

Annual Activity Report

the University of South Bohemia
in České Budějovice

2022



Jihočeská univerzita
v Českých Budějovicích
University of South Bohemia
in České Budějovice

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У Сєкьлѣт Вѣдѣнїи
Лїтѣсєкѣ унївєрїтѣ

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Introductory Information

The document 'Annual Activity Report of the University of South Bohemia in České Budějovice for the year 2022' (hereinafter referred to as 'AAR 2022') represents an integral part of the strategic management, including the implementation of the vision of the University of South Bohemia in České Budějovice (hereinafter referred to as 'USB'). The AAR 2022 is structured into three parts according to the MEYS specification: the Core part, the Text Annexe, and the Table Annexe.

The main part of the AAR 2022 is based on the structure of the USB Strategic Plan 2021–2030 and the Implementation Plan of the Strategic Plan for 2022. For this reason, five strategic themes are defined in the main part of the AAR 2022: education, research, internationalisation, openness, and governance. The mission of the main part of the AAR 2022 is to describe the status of the implementation of the USB Strategic Plan for 2022. For each priority objective, descriptions of the implementation of the most important planned activities that were desirable for the development of USB are added. In addition to the most significant actions listed in the Implementation Plan of the USB Strategic Plan for 2022 other specific activities to achieve the objectives were implemented, but these are reflected in the implementation plans of the strategic plan of individual faculties and subsequently in the faculty AARs.

Higher education institutions process all mandatory reporting data in the AAR Text and Table Annexes. The outline of the AAR annexes is binding for universities and is based on the MEYS guidelines.



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Vision

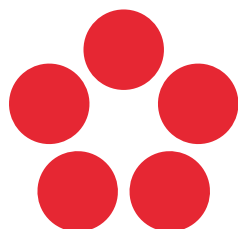
The University of South Bohemia wants to be:

- a sought-after friendly university with a motivating learning and working environment
- a competitive university in Europe and the world
- a university with an unmistakable identity that benefits the city and the region
- an academic institution supporting students and staff

Mission

The University of South Bohemia in České Budějovice (USB) as a top centre of education, independent knowledge and creative activity is oriented towards the scientific, cultural, social and economic development of society and its activities fulfil the mission of a university college according to Section 1 of the Higher Education Act: it develops education, supports independent knowledge and creative activity in research and development, and actively fulfils its social responsibility in the cultural, economic, social and environmental fields.

USB's main mission as a research organisation is to carry out basic and applied research or experimental development independently and to disseminate the results of these activities publicly through instruction, publications or knowledge transfer. Educational and related scientific and research, development, and innovation, artistic or other creative activities are developed at USB in the natural sciences, agriculture, humanities, social sciences, and medical disciplines, at an international level. In addition to educational and creative activities, the USB also carries out complementary activities to help fulfil the USB mission.



Values

Professionalism

The University of South Bohemia relies on highly qualified and competent staff in all areas of its activities.

Ambition

The University of South Bohemia is a responsive institution and sets high goals in all areas of its activities.

Responsibility

The University of South Bohemia is committed to social responsibility and the principles of sustainable living.

Integration

The University of South Bohemia connects internal and external partners and is a free environment for the expression and implementation of their ideas.

Openness

The University of South Bohemia subscribes to the principles of democracy and freedom, is open to accepting and sharing new ideas and approaches, as well as to forging new partnerships.

Internationalisation

The University of South Bohemia relies on international cooperation to achieve its mission.

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USB Rector introduction

The year 2022 was one that European society will never forget, as war broke out in Ukraine in February after it was invaded by Putin's Russia. However much the international situation had been deteriorating for some time, it could be overlooked to some extent. On 24 February 2022, however, the hybrid, informational confrontation turned into a full-scale war... The University of South Bohemia made it clear on 22 February already in a resolution of the Rector's Board, which was eventually supplemented by a resolution of the USB Academic Senate, that it stood behind Ukraine in the eventual conflict, and we are constantly fulfilling this position with concrete content and assistance, including the accommodation of Ukrainian refugees in the spring of 2022.

We are proud to have Ukrainian students and academics and other staff among us, to be part of the European community and the values it shares.

In this context, we can also recall the June trip of the Rector and the Vice-Rector for International Relations to Moldovan universities in Chisinau and the cooperation with them because Moldova is also among the countries threatened by Russian aggression. The focus on international cooperation, as this annual report also shows, places USB in a broader European and global context, but value orientation also plays a significant role. On the contrary, cooperation with Russian universities and scientific institutions, which are under the ideological influence of Russian propaganda, was terminated in the spring of 2022. Therefore, the University also pays attention to the anti-influence agenda and cyber security as current challenges of the contemporary world, but we do not neglect the issue of domestic and cross-border cooperation, including issues of cooperation in the field of technology transfer.

The year 2022 was also exceptional in terms of the historically second Czech Presidency of the Council of the European Union in the second half of the year, from July to December, which was framed by the slogan 'Europe as a task', which our University also tried to fulfil with more than actively participating in the activities of the Czech government and individual ministries. For example, we had the opportunity to



welcome several attachés and other representatives of European commissions and bodies at the Rectorate and individual faculties of the University. The large CENAKVA research infrastructure, which has been praised, among other things, by European fishery experts, has also rightly received attention. However, events and changes at other faculties and units of the university were also significant, in particular the renaming of the USB Faculty of Agriculture to the USB Faculty of Agriculture and Technology, which indicates a shift towards Agriculture 4.0 and the role of technology in today's agriculture and food industry.

The meeting of the USB International Board in mid-September, which was followed by a series of meetings of international faculty boards, can also be seen as a major impetus for the further development of the University. The evaluation of the suggestions from these meetings complements our strategic plan with

further impulses for the development of the University and its components, among others towards interdisciplinarity and inter-faculty cooperation.

Political, social, and innovative events also affect the life of the university, so students and teachers cannot avoid discussions about artificial intelligence and its possible use in science and instruction, but after the Covid era, the sporting activities of the University of South Bohemia (the Rector's Cup Run, The Academic Bicycle Challenge) or interest in the development of university e-sports cannot be overlooked. The most significant event of the past year in this respect was the organization of the XX. Academic Games, which for the first time in its history were held in South Bohemia, mainly under the care of the Department of Physical Education and Sport of FED USB.

Our university also perceives social responsibility and the issue of sustainability in the broad sense of the word, the issue of a 'green' university, which in the context of the energy crisis takes on another dimension, not only ecological but also financial. I believe that we are moving forward in this area as well.

It seems that our university has more or less managed to catch up with all the delays caused by the 2020–2021 anti-Covid measures; at least the USB's position in international rankings proves that we have managed to keep up with European scientific institutions. I believe that, despite all the external turbulence of today, our annual report attests that we have managed to do a lot together in 2022 to further develop the University, to put it in good shape for the years to come.

Vivat, crescat, floreat Universitas Bohemiae meridionalis!

prof. PhDr. Bohumil Jiroušek, Dr.
Rector





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Education



Objective 1.1 Quality of education

Implementation of activities for 2022

Fulfilled

Establishment of a system of substantive quality control of education

- An analysis of the admission procedures currently applied at USB faculties was carried out and the strengths and weaknesses of each approach were evaluated, especially with regard to the use of services of external entities in the implementation of admission procedures.
- 🕒 The internal regulation 'Quality Assurance System Rules' was discussed within the USB management and comments were collected. The final revision and approval are pending the amendment of the Higher Education Act, which will probably require further modifications. A Rector's Ordinance has been issued to regulate the internal quality assessment of USB degree programmes and components (R 512, November 24, 2022).

Modification of the USB budget methodology for education

- A discussion on qualitative evaluation of pedagogical work was initiated. Work on this item will continue.

Strengthening personal responsibility for quality and compliance with educational standards

- Work has been completed on the annotation of degree programmes and related graduate profiles in terms of labour market application. The annotations of degree programmes published on the new USB website have been revised.

Considering the quality of instruction work as a criterion in habilitation and appointment procedures

- Discussions across the university over the forthcoming material are ongoing. The discussion is also oriented towards new trends in the ever-resonant topic of pedagogical competencies.

Strengthening the substantive importance of the institution of academia

- 🕒 Communication continued over the sharing and evaluation of good practice examples among USB quality coordinators.

Developing care for learners at risk of academic failure

- The implementation of the project 'USB Development – ESF II' focused on support and counselling services for students was completed. The project outputs include the concept of career counselling, the concept of psychological counselling, including support for students with special needs (a compensatory course for secondary school students with special needs aimed at achieving minimum competencies for studying at university). The portfolio of services of the university psychological counselling centre includes, among other things, a study skills course for students with learning difficulties.

Systemic support for teachers

- The implementation of the strategic project 'USB Development – ESF II' was completed, which addressed the innovation of instruction at the FSC USB (the innovation of instruction at other USB faculties was supported by the project 'USB Development – ESF', with the relevant activity completed in 2021).
- 🕒 Activities aimed at strengthening the instruction skills and abilities of teachers were supported using the experience gained in the implementation of the strategic project 'USB Development – ESF'. Emphasis was placed in particular on strengthening the skills necessary for instruction in foreign languages (Teaching Skills in English module) and the skills necessary for the implementation of distance learning. Attention was also paid to the support of supervisors of PhD students (a workshop specifically focused on this issue was organised).
- 🕒 Technical and methodological support for academic staff in the use of flexible forms of education continued. Following the establishment of the position of technical and methodological support at CIT in 2019, this position is to be maintained and its systemic use, especially in the development of learning support and courses for distance learning (IS STAG, LMS Moodle, MS Teams, eLibrary, etc.). The CIT staff member manages technical resources for flexible forms of education and provides technical and methodological support to academic

staff, especially focused on the effective use of technology to support distance or blended learning.

Effective organisational matters that support the meaning of educational activities

- In particular, uniform deadlines for the publication of electronic applications for studies were discussed to enable timely and effective promotion of degree programmes across USB. The system of scholarships for doctoral students across USB was discussed, and the fees associated with studies were unified in connection with the update of the USB Statutes.
- Due to the postponement of the amendment to the Higher Education Act, the planned subsequent update of the USB Study and Examination Regulations has also been postponed until next year.

Responsibility

Vice-Rector for Student Affairs, Vice-Rector for Internal Evaluation

Objective 1.2 Link to practice

Implementation of activities for 2022

Fulfilled

Qualifications framework and learning outcomes as part of the standards

- As part of the update of the annotation of degree programmes on the new USB website, the specification of the graduate profile in terms of expected learning outcomes was included as part of the annotation of all degree programmes.

Linking academically oriented degree programmes with research in practice

- ❖ In 2022, the activities of the strategic project 'USB Development – ESF II' aimed at innovating the instruction at FSC USB (modular arrangement of instruction supporting active learning of students and strengthening the research orientation of instruction) were completed.
- Cooperation with CAS departments was supported (lectures, involvement of experts in newly prepared accreditations, etc.).

Linking vocationally oriented degree programmes with institutions enabling professional employment

- ❖ As part of the intra-university reflection on the approach to vocationally oriented degree programmes, an inter-faculty comparison of the different types of cooperation as applied in individual faculties or areas of education was carried out.

Incorporate the issue of recognition of prior learning into the SER USB

- Due to the announcement of new activities within the framework of the call 3.2.1 of the National Renewal Plan for the Higher Education Sector for 2022–2024 addressed in the project 'Transformation of the USB' with a focus on the implementation of microcertificates and also due to the postponement of the amendment to the Higher Education Act, the planned follow-up update of the USB Study and Examination Regulations was postponed to next year.

Development of professionally oriented bachelor studies

- ❖ Within the framework of the project 'Transformation of USB', which was submitted under the call 3.2.1 of the National Renewal Plan for the Higher Education Sector for 2022–2024, USB focused on the development of new professional programmes aimed at adapting to new forms of learning and the changing needs of the labour market. The transition of teacher programmes to professional programmes is being prepared.

Strengthening the relevance profile of graduates of degree programmes

- ❖ The theme of strengthening the relevance of the graduate profile has been incorporated into the evaluation methodology of degree programmes.

Responsibility

Vice-Rector for Student Affairs, Vice-Rector for Internal Evaluation

Objective 1.3 Modern educational infrastructure

Implementation of activities for 2022

Fulfilled

Development of information, counselling, and support services for prospective students

- Within the framework of the completion of the project 'USB Development – ESF II' (activity 'Development of Career Counselling'), the concept of career counselling at the USB was finalised and the portfolio of services provided by the USB Career Centre was defined (information for users, principles of provision, objectives, content of services and organisational and methodological framework, long-term sustainable financing model).
- Within the framework of the project 'USB Development – ESF II' (activity 'Support for education of students with special needs'), a pilot evaluation of selected degree programmes (one degree programme from each USB faculty) was prepared in terms of accessibility for students with special needs for the purpose of counselling for students with special needs. In addition, a Methodology for Career Counselling and Internships was developed and Guide to Social and Career Guidance at USB for Students with Special Needs. An interactive electronic USB guide was also made available as a new service for these students.
- Within the framework of the project 'Development of USB – ESF II' (activity 'Development of psychological counselling'), the conception of the functioning of the university psychological counselling centre was finalised (objectives, definition of responsibilities and competencies; definition of services provided, methodological framework of service provision, communication strategy; coordination and quality assurance of services within the USB; model of long-term sustainable financing).
- The scholarship support system for USB students was discussed. The USB Statutes were updated in relation to the issue of issuing decisions on the awarding of scholarships. Following the postponement of the announced amendment to the Higher Education Act, the planned update of the USB Scholarship Regulations was postponed.

Building, modernising and upgrading premises/equipment for degree programmes

- 🕒 The construction, modernisation and upgrade of the degree programme premises/equipment was supported during 2022, in particular in accordance with the USB Investment Plan (USB IP), e.g. the start of the renovation of the USB Auditorium, the start of the construction of the FAT USB Chemistry Pavilion, preparatory work for the renovation of the Mlýnská stoka building and the renovation of the FED USB buildings.
- The implementation of USB and USB faculty investment activities was carried out in accordance with the USB Investment Plan for 2022.
- The support and development of the infrastructure implemented under OP R&D&I PO4 was provided by the faculties that own this infrastructure (FFPW USB, FSC USB, FAT USB), in the form of modernisation of instruction, infrastructure development projects, or reinvestments in instrumentation and infrastructure for educational purposes.

Digitisation of study remits

- 🕒 The implementation and testing of tools to enable enrolment in studies and the implementation of the steps necessary to start studying at a distance continued.
- 🕒 Electronic enrolment was piloted.
- 🕒 The computerisation of the initial compulsory training required to start studying at a distance has begun.
- 🕒 On the basis of a pilot test at FSC USB, electronic applications were implemented in IS STAG at other faculties.

- The implementation of the Single Digital Gateway (SDG) has started.
- The transfer of documents from the existing website to the USB intranet has started.
- ⊕ The connection of IS STAG to the university repository DSpace (publication of qualification theses) was further developed.
- The implementation of the connection of IS STAG to the Erasmus Without Paper (EWP) system continued.

Responsibility

Vice-Rector for Student Affairs, Vice-Rector for Management and External Relations, Vice-Rector for Development, Bursar

Objective 1.4 Efficiency and quality of doctoral studies

Implementation of activities for 2022

Partially fulfilled

Financial stability of the DDPs

- The discussion continued on the system and conditions for the payment of scholarships to DDP students, including in relation to the considered changes resulting from the forthcoming amendment to the Higher Education Act.

Harmonisation of standards governing the implementation of DDPs at USB

- The conditions and practices of individual faculties were mapped and the first steps towards harmonization across USB were taken. Due to the postponement of the amendment of the Higher Education Act, the expected update of the USB Study and Examination Regulations has been postponed until next year.

Responsibility

Vice-Rector for Student Affairs, Vice-Rector for Internal Evaluation

Objective 1.5 Flexible forms of education

Implementation of activities for 2022

Fulfilled

Development of distance education

- ⊕ Activities aimed at expanding the portfolio of forms of study at USB to include distance learning were supported, both in the direction of creating pilot degree programmes in distance learning and in the direction of ensuring an adequate administrative framework (e.g. enrolment and others, see above).
- Discussion continued on the implementation of distance learning standards at USB.

Flexible study organisation

- The updating of the USB Study and Examination Regulations forced by the announced amendment to the Higher Education Act has been postponed for another year due to the postponement of the amendment to the Higher Education Act.

Teaching/study materials and support

- Increasing the availability, relevance and quality of instruction and learning materials supporting flexible forms of education was supported, among other things, by the SPSM. Specifically, support was provided for the preparation and innovation of study guides for selected subjects, the expansion of the range of quality study materials usable in distance learning or in combination with face-to-face education (blended learning), building shared know-how across USB (in terms of subject matter, didactics and technical).
- The discussion continued on the requirements for the form, content and quality of instruction/study materials and study aids as shown in the practice of the USB Internal Evaluation Board and by the NAB HEI committees and related standards.

Responsibility

Vice-Rector for Student Affairs

Objective 1.6 Development and professionalisation of LLL

Implementation of activities for 2022

Fulfilled

Development of the LLL system and LLL programmes for the public

- The development of the LLL system and LLL programmes for the public continued, with an emphasis on improving the accessibility and relevance of LLL programmes, particularly through the use of flexible forms of education (creation of an on-line university programme, partial on-line courses) and the expanded use of interactive instruction and learning materials.
- FEAS and other professionally oriented programmes were further developed as part of the systemic linking of LLL activities and degree programmes; the preparation of MBA and MNA programmes was initiated.
- The development of the USB Goethe Centre in the newly furnished premises was supported, also in connection with the strengthening of the linguistic and intercultural competencies of students and participants in LLL programmes (see also the link to Objective 3.1).
- Work continued on the connection of the LLL module to the USB Business Centre, LMS Moodle and the new USB website, and the LMS Moodle portal was updated as part of the development of flexible forms of education in LLL programmes.

Further education for USB students and staff

- In particular, further training of USB employees was supported from the SPSM funds, and activities focused on the development of the language education system and digital skills training continued, taking into account the need to implement flexible forms of education."
- The development of training for USB staff also includes activities aimed at strengthening pedagogical competencies (see Section 1.1); in 2022, special attention was paid to the development of pedagogical competencies of PhD student supervisors.

Strengthening cooperation between the constituent parts of USB in the framework of LLL activities

- Support for LLL coordinator positions continued as an effective tool to strengthen the collaboration of USB units in the system development of LLL activities. Support for the collaboration of USB units in the development and implementation of LLL programmes also continued.

Responsibility

Vice-Rector for Student Affairs

Objective 1.7 Graduates

Implementation of activities for 2022

Fulfilled

- The services provided by the USB Career Centre were expanded, including selected services for graduates and students in the transition phase between studying and finding a job.
- Expanded alumni benefits offerings through the USB Business Centre.

Responsibility

Vice-Rector for Internal Evaluation, Vice-Rector for Management and External Relations

Expected sources of funding

- Operational Programmes of the Czech Republic 2014–2020. European Territorial Cooperation Programmes, Transnational and International Cooperation Programmes
- Operational programmes of the Czech Republic 2021–2027, Cross-border cooperation programmes, Transnational and international cooperation programmes
- Horizon 2020 (ongoing) and the new Horizon EUROPE (FP9; EU research and innovation programme 2021–2027)
- Just Transition Fund, Invest EU, Support and Recovery Facility/National Recovery Plan 2020–2030; EC Community Programmes incl. Digital EU; React-eu etc.
- **Programme to support the strategic management of universities for 2022–2025**
- National Recovery Plan for the Higher Education Sector
- Centralized Development Program for Public Universities for 2022
- MEYS programme funding
- Own resources
- Institutional and earmarked funds, system support
- Other additional sources (local government funds/city, region/, donations, foundations, etc.)
- Resources 'Integrated Territorial Investments of the České Budějovice Agglomeration' (ITI) Institutional and earmarked funds
- Foreign funds



2

Research



Objective 2.1 Research excellence

Implementation of activities for 2022

Fulfilled

Strengthening the international status of USB research

- In 2022, an 'audit' of the USB grant administration system was evaluated, motivated by and is to strengthen the sharing of good practice between faculties and possible assistance to others from faculties with strong project management. The main tool of this audit was a questionnaire addressed to individual faculties to help clarify and implement possible next steps. The results of the audit were shared with faculty Vice-Deans with a science remit and are included in a separate document available upon request from the Vice-Rector for Research.

Audit conclusions – management of the University of South Bohemia in České Budějovice:

- sees the untapped potential of the USB to obtain grant funding, insufficient number of project applications, especially for international calls;
 - recognizes that the primary impetus for the preparation and submission of project applications must come from the USB scientific community and appeals to all USB academics in this regard;
 - is aware of the academic community's need for comprehensive project support;
 - supports the existence of a University-wide network of project managers and the sharing of experience, know-how and good practices across USB;
 - supports the education and professional development of project managers;
 - supports the operation of COST, EMBO, ERC, MSCA, Interreg, Erasmus and other academies and their visibility on the USB website;
 - requests that information on all submitted and implemented projects (coordination and partner projects) be added to the USB project database;
 - Proposes the coordination of support for international projects at Rectorate level.
- Following this audit, a discussion was initiated on possible steps in the development of project support, in particular, international grants at USB. This issue was also discussed at the 2022 meeting of the USB International Board and at the Rector's Board. It is a lively topic at the moment, which will be developed in 2023. In any case, there is a general will to look for ways at the USB level, in collaboration with all faculties, to strengthen the internationalisation of university research by improving the system of grant administration at USB.
 - In 2022, the international councils FAR USB and FAT USB were established and all existing councils (FFPW USB, FEC USB and REC USB) met. All international councils provided valuable feedback and recommendations for further development to USB and the respective faculties. The conclusions of all these international councils have been discussed within the faculties, in the USB management and also in the Rector's Board. Further discussion of recommendations and possible implementation will continue in 2023.

Supporting excellent teams

- Although in the first half of 2022 there were focused discussions at the USB Management level on the concept of the methodology of the USB excellent teams, due to the economic situation in the second half of the year it was decided not to tie the relevant part of the LCDRO contribution to a specific use, but instead to leave the faculties free to use it."

HRS4R implementation

- In 2022, the European Commission approved an updated HRS4R Action Plan until 2024, which is linked to the development of HRS4R on the USB. The revised HRS4R Action Plan is valid until September 2024 and, together with related activities, is part of the preparation for the defence of the award in the second half of 2024.

Responsibility

Vice-Rector for Science, Vice-Rector for Development, Vice-Rector for Internal Evaluation

Objective 2.2 Social relevance of research

Implementation of activities for 2022

Fulfilled

Open Science

- The project database system is fully functional and is continuously updated with all implemented and submitted USB projects. Currently, an evaluation of the currentness of the data in this system and the possibility of developing the system is underway. All habilitation theses defended at USB have already been included in DSpace.

Support for projects linked to the region and the socio-economic needs of society

- In 2022, discussions continued at the USB Leadership level on the preparation of a document on the societal relevance of science and research at USB. Discussions were already conducted in a more substantive and concrete way, including the possible parameterisation of the main pillars of societal relevance: technology and knowledge transfer, media engagement of academics, their popularisation activities and their work for the public sphere. The considerations that USB is following in 2022 also appear in the Agreement on Reforming Research Assessment, which is the result of negotiations between more than 350 organisations from over 40 countries (www.coara.eu) and which several Czech universities have already joined (USB is also preparing to do so). In this context, the issue of excellent and sub-excellent research has also been newly addressed (sub-excellent research is understood as a situation where, with some targeted support, there is a possibility to move this research to an excellent level in the short term). This issue, currently very much reflected from the MEYS position, is also planned to be included by the USB Management in the forthcoming document, although a clear definition of excellence or sub-excellence of research is basically impossible.

Responsibility

Vice-Rector for Science, Vice-Rector for Internal Evaluation

Objective 2.3 Support and development of research infrastructures

Implementation of activities for 2022

Fulfilled

Development, modernisation and renewal of research infrastructure

- Support for the USB's major research infrastructures (CENAKVA, the Centre for Polar Ecology and its Josef Svoboda Station on Svalbard) was also provided centrally by the USB in 2022 through a separate budget line within the LCDRO budget chapter. The CENAKVA large research infrastructure is also directly supported by the MEYS earmarked funds for large research infrastructures (Roadmap for Large Research Infrastructures).

Scientific Incubator

- Although the rules for the support of the establishment of new prospective teams at USB were basically prepared and the announcement of this support was foreseen for 2022, due to the economic situation in

the second half of the year it was decided not to tie the relevant part of the LCDRO contribution to a specific use, but instead to leave the faculties free to use it.

Responsibility

Vice-Rector for Science, Vice-Rector for Development

Objective 2.4 Systemic support for young researchers

Implementation of activities for 2022

Partially fulfilled

Systematic support for the creation and retention of jobs for young researchers, university postdoctoral positions

- In 2022, USB continued to develop a program to support university postdoctoral positions. Again, four university postdoctoral positions were advertised (two positions in the natural and agricultural sciences and two positions in the humanities and socioeconomic sciences were selected and approved). The selection of candidates was carried out by committees composed of members of the USB Scientific Board based on the methodology approved by the USB Scientific Board. Further direct support for young scientists was traditionally provided through the USB Grant Agency at the university level and also through other support mechanisms (e.g. internal grant competitions) at the level of individual faculties.

Prize for Young Scientists

- As a result of the discussion, there is a consensus at various levels to extend the Rector's Prize for a prestigious scientific publication specifically for the junior category, but also for a scientific achievement outside of publishing. The rules of this Prize will be finalized during 2023 so that it can be already announced for the next year.

Development of doctoral studies

- In 2022, USB hosted its second University-wide conference for doctoral students. The two-day conference was attended by 40 doctoral students (presentations and posters) from all USB faculties. The conference included a social evening in addition to the actual presentations. The conference was free of charge for PhD students, the language of the conference was English. During the social evening, a poster session was held and the best four presentations and one poster were awarded. The selection of these best papers was made by the conference participants themselves. This event was a great success among PhD students and the third edition will be held in 2023.
- During the year 2022, the foundations for the establishment and functioning of the South Bohemian School of Doctoral Studies (SDS USB) were being worked on and discussed at various levels of the USB. The next step will be the signing of an agreement between USB and CAS on the functioning of the SDS USB.

Responsibility

Vice-Rector for Science, Vice-Rector for Internal Evaluation

Objective 2.5 Technology transfer

Implementation of activities for 2022

Fulfilled

Systemic support for cooperation with the sphere of application

- In 2022, discussions continued at the USB Leadership level on the preparation of a document on the societal relevance of science and research at USB. Discussions were already conducted in a more substantive and concrete way, including the possible parameterisation of the main pillars of societal relevance: technology and knowledge transfer, media engagement of academic workers, their popularization activities and work for the public sphere. The considerations that USB is pursuing are also reflected in The Agreement on Reforming Research Assessment in 2022, which is the result of negotiations between more than 350 organisations from more than 40 countries (www.coara.eu) and to which several Czech universities have already joined (USB is also preparing to do so). In this context, the issue of excellent and sub-excellent research has also been newly addressed (sub-excellent research is understood as a situation where, with some targeted support, there is a possibility to move this research to an excellent level in the short term). This issue, currently very much reflected from the MEYS position, is also planned to be included by the USB Management in the forthcoming document, although a clear definition of excellence or sub-excellence of research is basically impossible.

Developing application potential at USB

- During the year, professional and systemic support was provided for the administration of intellectual property protection, the entire commercialization process and the development of cooperation with the USB practice through the Technology Transfer Office (TTO) and the Technology Scouts. The support for the development of commercialisation was, among other things, through the further implementation of the Czech Technology Agency's project to develop proof of concept (PoC) activities. Within the framework of newly generated R&D results, contacts were established with business entities and business investors. During 2022, the establishment of a spin-off company in the field of immunotherapy research under the leadership of Dr. Jan Ženka from the USB Faculty of Science was administered and prepared through the TTO.
- In terms of setting up an effective internal system, the TTO developed and issued two measures in the field of technology transfer during 2022: Rector's Ordinance R 494, which issues the Rules for the Establishment of Spin-off companies at the University of South Bohemia in České Budějovice dated 26 January 2022 and Rector's Ordinance R 508 on the establishment of the rules of the licensing fund of the University of South Bohemia in České Budějovice dated 16 September 2022.
- During 2022, TTO continued to develop and conduct the course on Intellectual Property Protection for master's and PhD students. As TTO was successful in obtaining a grant from the Norwegian funds, further development and construction of instruction materials for students and professionals working in the field of technology transfer is underway. Work on the development of this material has started and will be completed in the coming year.
- In the course of 2022, TTO verified and implemented the document Analysis of the current environment in relation to international practices, standards and opportunities within the processes leading to the development of the University of South Bohemia in České Budějovice.
- During the year 2022, the systemic support for the promotion of R&D results into practice was developed through previously proven national and international platforms such as Transfera.cz (project database), IPI Singapore, HKTD or DEIP. The TTO has recently developed its cooperation with the Busymen group, where it not only helped to develop a database system as part of its co-working, but also uploaded the most important R&D results to this system, actively participated in Transfera Technology Days with the submission of promising technologies for applications and presented some R&D results at TA CR.
- At the same time, TTO continued to develop its cooperation with the Faculty of Economics of the USB and once again TTO representatives lectured on aspects of ODV at a seminar for those interested in the INVEST

DAY competition. TTO organized and implemented another year of the USB INNOVATION competition, where it evaluated and awarded the best innovations created at USB.

- TTO supported the scientific teams involved in PoC activities across all faculties. Partial outputs and interesting results of R&D are promoted through social networks, which TTO started to operate last year.
- TTO further developed an internal tool for monitoring the intellectual property portfolio at the University of South Bohemia.
- Last but not least, TTO actively developed networking with regional, national and international innovation partners across Europe and the rest of the world, including active participation in international and European conferences. USB's representation in the newly established PATLIB Committee of the European Patent Office is an important position and USB represents the whole Visegrad region here."
- TTO continues to try to obtain additional financial resources for the support and development of PoC activities, protection of intellectual property, development of technology transfer and its own development (TA CR – significant involvement of faculties in the form of their own projects coordinated by TTO, Interreg, OP RDE, etc.). In 2022, there were no calls for proposals concerning many suitable project calls, but the TTO managed to submit 3 projects to the Ministry of Finance, where it was successful in its application and at the end of the year submitted an Interreg CZ-DE project in the field of health and social care for the elderly and a TA CR SIGMA project – the field of artificial intelligence in psychology. During 2022, the projects 'Development of USB-Capacities for R&D II' – Technology Transfer, Interreg Creative Borderland, FSP – Development of knowledge transfer at USB and TA CR GAMA – Development of PoC activities, OP RDE – Expert capacity building and EEA funds – Development of ODV curriculum under Norway Grants.

Responsibility

Rector, Vice-Rector for Science, Vice-Rector for Development

Expected sources of funding

- Operational Programmes of the Czech Republic 2014–2020. European Territorial Cooperation Programmes, Transnational and International Cooperation Programmes
- Operational programmes of the Czech Republic 2021–2027, Cross-border cooperation programmes, Transnational and international cooperation programmes
- Programme to support the strategic management of universities for 2022–2025
- Own resources
- Institutional (long-term conceptual development of research organisations) and earmarked funds (CSF, TA CR, MEYS, MoH, other agencies); systemic support (e.g. large research infrastructures)
- Foreign funds
- Horizon 2020 (ongoing) and the new Horizon EUROPE (FP9; EU research and innovation programme 2021–2027)
- Just Transition Fund, Invest EU, Support and Recovery Facility/National Recovery Plan 2020-2023; EC Community Programmes incl. Digital EU; React-EU etc.
- Other additional sources (local government funds/city, region/, donations, foundations, etc.)
- Sources of the 'Integrated Territorial Investment of the České Budějovice Agglomeration' (ITI)

3

Internationalization



Objective 3.1 Develop global competencies of students and staff

Implementation of activities for 2022

Fulfilled

Support for language and intercultural training of USB students and staff

- USB employees and students had the opportunity to participate in language courses organised by foreign universities or language schools. Participation in language courses (including online courses) was supported by the project SPSM 2022–2023 Supporting the internationalisation of USB. At the USB Faculty of Arts and Faculty of Science, Czech language courses were organized for foreign students enrolled in USB studies, as well as courses for foreign students on semester stays.
- Within the framework of the project 'Supporting the internationalisation of USB', courses focused on the intercultural preparation of USB students were implemented in the summer semester of the academic year 2021/2022 and in the winter semester of the academic year 2022/2023.

Developing international mobility of USB students and staff

- After the Covid-19 pandemic has subsided and the anti-pandemic measures at foreign universities have been lifted, the number of student trips for foreign study stays and internships as well as USB staff trips in 2022 will be higher than the original assumptions and plans. The number of BDP, MDP, CMDP and DDP students who went on at least 14-day stays or internships was 235 (200 trips were planned). The financial support was primarily provided by the Erasmus+ programme or allocated own financial resources from the SPSM, FOR (the so-called USB International Relations Office internal call for international cooperation in 2022) and the USB faculty scholarship fund.
- Credits earned for courses taken abroad are subsequently recognized upon return based on the Transcript of Records and compatibility with courses in accredited degree programmes.
- The number of employees who travelled abroad for at least 5 days in 2022 was 185 (50 trips were planned). The staff trips were supported by Erasmus+, PSD and FOR funds (the so-called USB External Relations Service Internal Call for International Cooperation in 2022). For these purposes, the USB has also used other funding sources such as the Erasmus+ Credit Mobility (KA171), OP RDE, Horizon 2020 and the new Horizon EUROPE projects. Under the KA171 Erasmus+ project (called International Credit Mobility), the University had a grant available for mobility to and from 19 Erasmus+ partner countries (non-EU countries) in 2022.
- Mobility planned for 2022 under the projects 'USB Development – International Mobility' and 'USB Development – International Mobility – MSCA-IF' was successfully implemented as planned. The following key activities have been initiated and implemented in 2022: Junior trips (4 mobilities), Senior trips (7 mobilities), Technical internships and administrative staff (3 internships).
- The number of international students who came to USB in 2022 for a study stay or internship was 182 students (the expected number was 160 exchange students). The proportion of international students to the total number of students (including short-term stays) increased from 6.9% to 10.7%. Arrivals of foreign staff to USB was financially supported mainly by the USB Internal Call for International Cooperation in 2022, and the Erasmus+ programme (KA171). A total of 174 foreign staff came to USB.
- Support for USB students and USB employees going on international mobility was provided by the USB Foreign Relations Office (FRO) as a go abroad officer, which was introduced at USB within the framework of the OP RDE project 'Development of USB-ESF' and in 2022 supported by the project SPSM 2022–2023 'Support for the internationalisation of USB'. On 26-30 September 2022, an orientation week for international Erasmus students was held before the start of the new semester to familiarize them with the university environment and to help them with the most important issues related to the start of their studies at the university. On 13 October 2022, the Erasmus Days flag parade of Czech and foreign USB students and the Welcome back event were held to welcome back Czech students who had undertaken a study stay or internship abroad and at the same time to pass on their experience and inspire other students who are

still planning to go abroad. On November 8-10. 2022, International Days were organized at the USB, during which students had the opportunity to learn more about trips abroad, either within the framework of the Erasmus+ program or thanks to the offers of other partners who participated in the event (Czech-us, v. o. s., Fulbright Commission, To Germany for Experience, Campus France).

- ◆ The USB International Relations Office also has a Welcome Officer whose services are focused on supporting international staff and students coming to USB. In 2022, the Euraxess contact point (at the USB Office of Foreign Relations) continued to operate. At the same time, the work of the officer for IT to support international mobility continued and digitisation of the Erasmus+ programme.

Development of professional competencies of staff in the field of internationalisation

- ◆ International Staff week was not organized in 2022, which was related to the need to organize other events with the participation of academics from foreign universities (e.g. from partner universities within the upcoming KreativEU consortium) and the preparation and implementation of the USB International Board meeting in September 2022). A member of the IRO participated in the International Staff week at the Instituto Superior de Administração e Línguas, Funchal, Madeira (5–9 December 2022).

Responsibility

Vice-Rector for International Relations

Objective 3.2 Internationalisation of USB degree programmes

Implementation of activities for 2022

Fulfilled

Increasing the number and quality of degree programmes (SP) offered in foreign languages

- ◆ In 2022, USB offered 37 degree programmes in foreign languages (including double and joint degree programmes) as part of its international marketing strategy. These programmes were: Nursing (bachelor, doctoral); Biological Chemistry (bachelor, master); Applied Foreign Languages for International Business (LEA); Sprach- und Textwissensschaften / Philology: German Language and Literature; Ecology; Multifunctional Agriculture; Fishery and Protection of Waters; Artificial Intelligence and Data Science (MAID); Linguistics, Sociolinguistics; Linguistics (Text and Discourse); Linguistics, Terminology; Teaching Spanish as a Foreign Language; Regional and European Project Management; European Master in Migration and Intercultural Relations; Economics and Management; Philosophy; Spirituality and Ethics in Social Work; Theology; Theologie; Applied Physics; Biochemistry; Biophysics; Botany; Ecosystem Biology and Ecology; Entomology; Integrative Biology; Limnology; Parasitology; Zoology; Fishery; Protection of Aquatic Ecosystems; Archaeology; Theory and History of Modern Czech Literature; Social Work; Educational Psychology. FHSS USB has completed the promotion of the degree programmes in English (Nursing – bachelor + doctoral) and Social Work at the end of 2022.

Increasing the number and quality of joint degree programmes in foreign languages

- There were 9 double degree and 2 joint degree programmes at USB in 2022 (see <https://www.jcu.cz/cz/prijimaci-zkousky/double-joint-degree>).
- Faculties were involved in cross-border Czech-Bavarian cooperation projects in close contact with the Czech-Bavarian University Agency (e.g. FSC USB projects 'Šumava Flowers'; 'Czech-Bavarian Network for Open Data'; 'Information System for Medieval Monuments in the Czech-Bavarian Borderland').

Internationalisation of degree programmes accredited in Czech language

- ◆ In 2022, the faculties expanded the range of courses taught in foreign languages for incoming students, also with the support of SPSM projects. USB offers Czech language courses for foreign students (FAR USB, FSC USB), FAR USB offers a year-long Czech language course for foreigners, which ends with a certified exam.

Responsibility

Vice-Rector for International Relations, Vice-Rector for Student Affairs

Objective 3.3 Simplify the process of recognition of foreign education

- Irrelevant for 2022

Objective 3.4 Creating an international environment and promotion abroad

Implementation of activities for 2022

Fulfilled

Development of international marketing

- The following acquisition trips to foreign universities were made in 2022: University of Constantine the Philosopher in Nitra (March), Valahia University in Targovishte, Romania and State University of Moldova and Agrarian University, Chisinau, Moldova (June), Ton Duc Thang University, Ho Chi Minh City University of Technology, University of Cuu Long (Vietnam; October), Instituto Politécnic de Tomar (Portugal; September), Université Paul- Valéry Montpellier 3 (December). In 2022/2023, new cooperation agreements (Memorandum of Understanding) have been concluded or extended with the following universities: Gordon Academic College of Education, Israel; Wilson College, Chambersburg, PA, USA; Uman National University of Horticulture, Ukraine; University of Cuu Long, Vietnam; Ho Chi Minh City University, Vietnam; Nile University, Egypt; Osh State University, Kyrgyz Republic; Valahia University of Targoviste, Romania; Universidad Autónoma de San Luis Potosí, Mexico; Moldova State University, Republic of Moldova; State Agrarian University of Moldova, Republic of Moldova; University of Pécs, Hungary. In addition, a cooperation agreement was concluded between the World Tourism Organization in Madrid (UNWTO) and the USB. This agreement now allows students to carry out internships at the UNWTO headquarters.

Developing services for international students and workers

- In 2022, the following foreign language USB documents and brochures were updated or translated as part of international marketing:
 - brochure Degree Programmes in Foreign Languages – updated information on degree programmes, new graphic design
 - brochure About the University – updating information, facts and texts about the
 - faculties publication 'Focus on Science: current research at the University of South Bohemia'
 - publications about USB 'University of South Bohemia in České Budějovice/University of South Bohemia in České Budějovice'
 - Measures and documents: Rector's Ordinance R 411 – Annexe 1 – Compliance instructions on the protection of personal data; Rector's Ordinance R 497 – Rector's Ordinance for the determination of working time and its recording at the University of South Bohemia in České Budějovice; Rector's Ordinance R 497 – Rector's Ordinance for the determination of working time and its recording at the University of South Bohemia in České Budějovice – Annexe No 1; Termination of employment by termination for redundancy; Termination of employment by termination of part of the employer; Termination of employment by immediate termination; Update of Rector's Ordinance R 466 and Annexe No 1; Update of Rector's Ordinance R 461; Affidavit for asylum seekers who cannot provide

evidence of prior education; Affidavit for secondary school students (applicants for Bachelor's degree); translation of Rector's Ordinance R 488 and Rector's Ordinance R 489; translation of Rector's Ordinance R 491 – USB Student Accommodation Policy for the 2022/2023 academic year

- OSH materials for training students, staff, drivers Updating the
 - statutes of individual faculties of the University
 - Strategic plan of educational and creative activities of the USB Faculty of Science for the period 2021–2030
 - USB Annual Activity Report for the year 2020
 - USB Implementation Plan of Strategic Plan 2022
 - USB Investment Activities Plan 2022 USB
 - Long-term Strategic Plan FEC USB
 - Long-term strategic plan FFPW USB
 - Long-term strategic plan FTH USB
 - Long-term strategic plan FHSS USB
 - Addendum to the USB Internal Evaluation Report 2021
- ✦ In 2022, marketing campaigns were conducted using foreign educational portals and participation in educational fairs. Search and PPC content campaigns were updated for 2022, including a smart campaign on the Google platform. For this campaign, google banners were prepared in a new graphic design including new texts and slogans, the campaign was mainly in English language. In the second half of 2022, the target countries for this campaign were updated based on the results of an analysis of the priority countries for USB's international marketing communications. The campaign was divided into two parallel campaigns at the end of 2022: a) short-term study stays at USB; b) degree studies (emphasis on specific presentation of PhD programmes). The form and graphic design of both campaigns were adapted to the type of target groups.
- ✦ In 2022, along with the online campaigns on Google, there was also a campaign on the social networks USB (USB) – Facebook University of South Bohemia and Instagram u_south_bohemia. Where, in addition to a large almost year-long campaign (International 2022), individual posts were also sponsored as needed (e.g. faculty summer schools, interesting news and events at USB, ESN posts, etc.). English-language posts were simultaneously added to the USB LinkedIn, where mainly interesting and news related to important educational, professional and scientific activities and achievements at USB were presented. The focus of the campaigns was set according to the analysis of priority countries and the format adapted to the target groups. Online campaigns on Google and social media ran throughout 2022 and were always reinforced before important deadlines (e.g. application deadlines).
- ✦ In addition to the above-mentioned campaigns, the USB was presented on paid foreign educational portals – Study Portals (Bachelors, Masters, PhD Portals), Czech Universities and also on other foreign non-paid portals (websites) where information about the USB was continuously updated (e.g. Study In the Czech Republic, QS Top universities, European Danube-Vltava Region and others). The promotion of USB was also supported by articles about USB in foreign journals (e.g. HED Higher Education Directory) and paid advertising (e.g. Modern Education/Suchasna Osvita magazine and others).
- ✦ During the year 2022, the University of South Bohemia in České Budějovice participated in student and professional educational fairs and webinars (live sessions), either physically or online, some of which were paid and some were free of charge, for example within the framework of the House of International Cooperation (CZELO). Overview of fairs and sessions 2022 with USB participation:
- Instagram Live Session 2022 (January 2022) – globally at CZELO
 - FOR EDU Media Virtual Fair – Turkey and Central Asia (March 2022), paid student online fair EAIE
 - Career Fair – Spain (September 2022) – paid physical fair
 - GAUDEAMUS Bratislava (October 2022) – student physical fair L'Etudiant

- Study Abroad fair Paris (October 2022), paid physical fair
 - EHEVF India 2022 online (November 2022) – free student online fair
 - FOR EDU Media Virtual Fair – Study in the Czech Republic – Southeast Asia (November 2022), participation in CZELO, online student fair
 - Education and Career 2022 Kazakhstan (November 2022), online promotion and inclusion of USB profile in the official catalogue of the fair, including distribution of materials about USB
- 🕒 During 2022, other sub-campaigns and marketing activities were continuously prepared and set up. Emphasis was placed on cooperation with CZELO (Study in the Czech Republic) and also working with USB foreign ambassadors (promotion of contributions and activities on the USB website and social networks) and cooperation with partner universities (sharing promotional materials and contributions, participation in Erasmus, International Days, etc.).

Developing services for international students and workers

- 🕒 The share of international students in the total number of students (including short-term stays) increased from 6.9% in 2021 to 10.7% in 2022. In 2022, USB supported the studies of 5 Belarusian students who were admitted to study at USB in close connection with the current situation in Belarus and 27 Ukrainian students admitted to study at USB because they were prevented from studying in Ukraine or were students afraid to continue their studies in Ukraine in the current situation. In 2022, the European Student Network (ESN USB Budweis) continued to support the activities of the USB under the auspices of the Welcome Officer and the Go Abroad Officer. The active students working in the ESN USB Budweis were supported by a scholarship from the scholarship fund and the project of the SPSM 2022 – 2023 ‘Supporting the internationalisation of the USB’. During the year 2022, the student organization prepared a large number of activities for the international students, ranging from sightseeing trips to cultural and sporting events.
- 🕒 The following events have been prepared for international students in 2022: Orientation Week Summer Semester 2022 (February), Orientation Week Winter Semester 2022 (September), International Days Summer Semester (April), Erasmus Days flag parade (October, event aimed at promoting the Erasmus+ programme), International Day at USB Winter Semester (November).
- 🕒 Due to the prolonged editing of the new USB website, due to staff changes at the Institute and due to the priority given to supporting students from Ukraine, the planned updating of guidebooks in foreign languages for students and staff did not take place. The update of the Welcome guide for incoming international students and Welcome guide for Incoming Staff, Guide for employees participating in instruction or training mobility abroad and Guide for students wishing to go abroad has been postponed until 2023.

Strengthening cooperation with foreign students and graduates

- During the year 2022, emphasis was placed on cooperation with CZELO (Study in the Czech Republic) and also on working with USB foreign ambassadors (promotion of contributions and activities on the USB website and social networks) and on cooperation with partner universities.

Responsibility

Vice-Rector for External Relations, Vice-Rector for Management and External Relations

Objective 3.5 Strategic management of internationalisation

Implementation of activities for 2022

Fulfilled

- In 2022, the USB joined the preparation of the KreativEU consortium of European universities. The project is led by the Polytechnic Institute of Tomar (Instituto Politécnico de Tomar), Portugal, and involves 6 other

universities from Romania (Universitatea Valahia din Târgoviște), Bulgaria (D. A. Tsenov Academy of Economics), Slovakia (University of Trnava), Italy (Università degli Studi di Camerino) and Turkey (Adana Alparslan Türkeş Science and Technology University). The KreativEU consortium was not selected for funding in the Call 2022, but achieved a good score. The cooperation of the universities involved continued in the second half of 2022 and an updated project was prepared for the 2023 Call.

- USB is interested in developing cooperation with universities outside the EU, in 2022 a project was submitted to support mobilities with universities outside the EU, unfortunately it was not supported due to lack of funding. In 2022, the implementation of the so-called credit mobility with universities in 19 countries continued (supported by a grant from 2019).
- At USB, the work of the USB Rectorate's Translation Coordination Officer continued with the aim of increasing the number of bilingual documents (see also Objective 3.4).
- In 2022, the USB implemented Erasmus Without Paper and the European Student Card. USB is using the STAG information system, and it has been possible to adapt this information system in order to start the implementation of the digitisation of the EWP programme, the conclusion of bilateral contracts and the so-called Learning Agreements.

Responsibility

Vice-Rector for External Relations, Vice-Rector for Management and External Relations, Vice-Rector for Development

Expected sources of funding

- Operational Programmes of the Czech Republic 2014–2020. European Territorial Cooperation Programmes, Transnational and International Cooperation Programmes
- Operational programmes of the Czech Republic 2021–2027, Cross-border cooperation programmes, Transnational and international cooperation programmes
- Programme to support the strategic management of universities for 2022–2025
- Centralized Development Program for Public Universities for 2022
- Own resources
- Institutional (long-term conceptual development of research organizations) and special-purpose funds (CSF, TA CR, MEYS, MA, other Agencies)
- Horizon 2020 (ongoing) and the new Horizon EUROPE (FP9; EU research and innovation programme 2021–2027)



Gredan GT Master

Gredan GT Master

Gredan

4 Openness



Objectvie 4.1 Marketing

Implementation of activities for 2022

Fulfilled

Supporting the reputation of the University

- As part of the unification of the University's communication towards the primary target group, a new single advertising campaign 'NEON' was created in 2022 and agreed by all faculties, targeting potential students. The new recruitment campaign visual was used primarily in an online paid campaign on social media and Google and Seznam platforms (PPC search and content campaigns), but also on OOH media.
- Other important activities in line with the unification of communication towards potential students were not only the joint presentation on the vysokeskoly.cz portal, which is one of the basic domestic signposts for applicants for higher education, but also the continuous development of the unified web presentation of the University and the faculties, which was already unified in the previous period.
- As part of the presentation of USB activities in 2022, the newly acquired AV equipment (mobile editing and camera) was also used, e.g. for the production of reports for the USB Technology Transfer Office or for the production of video casts of SUUSB talks and for the two-day live broadcast of the FSC USB lectures for high school teachers 'Back to the classroom'. Several after-movies of University events (USB Meet and Greet, University Closer, etc.) were also produced.
- USB supports its activities not only as a traditional education provider but also through the portals czv.jcu.cz and elearning.jcu.cz, where full-time and e-learning courses are available for the general public.
- In 2022, the USB as a whole participated in the most important educational fairs in the country for prospective secondary school students, not only in the traditional education fairs, but also in the framework of online fairs, which were created as an alternative in times of pandemic, but proved to be a suitable complement to the contact presentation of the university. USB actively participated not only in the spring on-line fair Gaudeamus Prague (25–27 January 2022), but also in the autumn fairs Gaudeamus Brno (1–4 November 2022) and Gaudeamus Bratislava (4–6 October 2022). At the same time, the USB and all its faculties will participate in the Education and Craft Fair at the České Budějovice Exhibition Centre (3–5 November 2021) and the online educational fair of the vysokeskoly.cz portal (18–19 October 2022). It is also worth mentioning other educational exhibitions and fairs, such as Adventures with Technology, Maker Faire and traditional presentation events organised directly by the USB – Open Doors Day and Day with the University.
- USB continued to maintain and support mutual cooperation with key partners with influence on the development of education, such as the City of České Budějovice, the Regional Office of the South Bohemian Region, local governments, ministries, secondary schools, colleges, universities, the Chamber of Commerce, JAIP, JVTP, the MAS Association, the Institute of Certified Accountants of the Czech Republic, the Association of Chartered Certified Accountants, etc.
- The use of social networking was further developed in 2022, with a focus on building a profile on the professional network LinkedIn and the use of Twitter.
- USB developed cooperation within the framework of communication platforms with employers in order to promote graduate employability (cooperation within projects, student professional activities, summer schools, involvement of interns in LLL programmes, assessment centre for students with ČSOB, shadowing of managers, internships, EURES European Jobday and professional events).

Internal communication as a tool for strengthening a positive attitude towards USB

- Social events were organized for USB employees, such as the May Day, theatre performances, the opening of the academic year, the Advent concert, etc.

Responsibility

Rector, Vice-Rector for Management and External Relations

Objective 4.2 Public Relations

Implementation of activities for 2022

Fulfilled

Development of communication with the public

- In 2022, the USB continued to communicate with the public through regularly updated websites, social media posts, press releases, articles about science and research on sciencezoom.cz and through the printed Journal.
- Throughout the year, it also cooperated with regional media such as Jihočeská televize, Budějcká drbna, Deník, MF DNES, etc., which regularly covered events at the USB through press releases.

Open Science

- The USB Publishing House has published prestigious professional monographs as well as texts for instruction. This activity has helped to create awareness of the results of research work at the USB among the professional and lay public. The USB has also continued its publishing activities through specialised web portals (e.g. www.sciencezoom.cz; knihovna.jcu.cz; www.jctt.cz).
- USB joined the national event Researchers' Night with the central theme 'All the Senses', where workers presented a science show including physical, chemical, or biological experiments, demonstrations of the latest instruments and technologies, as well as a variety of games and workshops. The event took place on Friday, 30 September 2022 and offered visitors a packed programme with more than a hundred different activities. USB included a total of 74 program items and the event was attended by more than 2 200 visitors. Other educational exhibitions and fairs such as Adventures with Technology, Maker Faire and traditional presentation events organised directly by USB – Open Day and Day with the University are also worth mentioning. After a hiatus enforced by the pandemic, the Academic Half Hour lecture series for the general public, which the university co-organises with the CAS Biology Centre, was relaunched in the autumn.

Developing communication with alumni

- USB continued to build a University-wide coordination platform for communication with alumni through the strategic project 'USB Development – ESF'. Newsletters continued to be used in the University-wide alumni club. The web platform for alumni needs was kept up to date in 2022 and its interconnection with information systems was further optimised.
- Graduate club members were provided with graduate office system licenses and a university email account after registering in the IDM system.
- Within the framework of the above-mentioned strategic project, innovative systems of feedback mechanisms for employers and graduates and methodological documents for the development of cooperation with employers were developed.

Responsibility

Vice-Rector for Management and External Relations

Objective 4.3 Fundraising

Implementation of activities for 2022

Partially fulfilled

- A number of events and projects were created in the course of the year in cooperation between the University of South Bohemia and SUUSB. Among the most important are the USB Dating Course for firstyear students, which is attended by hundreds of incoming students every year, the Hockey Derby with VŠTE, Art Day – a festival full of music, openings and unusual workshops. At the same time, a new web portal studentskyzivot.cz was created, where students and the public can find information about active student associations operating at USB in one place, as well as events and news from the university in a clear calendar. Along with it, the USB life.cz portal was created for USB international students.
- In addition to the established cooperation with Budějovický Budvar n. p., owing to which USB can organize and finance a number of social events, E.ON Czech Republic returned to the cooperation after several years, which financially supported the purchase of electronic information resources for the USB Academic Library, as well as ČSOB. A new cooperation has been established with GoDrive Budějovice carsharing company, which provides discounts for its services to students, employees, and graduates.

Responsibility

Vice-Rector for Management and External Relations

Objective 4.4 Social Responsibility

Implementation of activities for 2022

Fulfilled

- New technologies in the area of building management (intelligent lighting control responding to the intensity of daylight, shading and current room use, etc.) continued to be promoted. Metering and control systems were developed to achieve the highest possible energy efficiency of USB buildings, which proved to be important not only for sustainability but also in view of the rise in energy prices in 2022.
- The University has participated in organising public debates on society-wide topics. Discussions took place at the faculties and in the public space, including in the form of Academic Half Hours. USB employees also actively participated in media appearances.
In June 2022, USB hosted the 20th edition of the Academic Games. Students of higher education institutions competed in a total of 20 sports.
- In 2022, project documentation for the construction of 5 photovoltaic power plants was prepared.
- As part of the Strategic Priorities Fund project 'SMART, Sustainable USB – Phase I', two solar benches were purchased and placed on the USB campus, a playground and workout area were built, a new classroom was equipped for e-athletes and exercise machines were purchased for the FED USB gym.
- USB has become a member of the Corporate Social Responsibility Association.

Responsibility

Rector, Vice-Rector for Development, Vice-Rector for Management and External Relations, Bursar

Expected sources of funding

- Operational Programmes of the Czech Republic 2014–2020. European Territorial Cooperation Programmes, Transnational and International Cooperation Programmes
- Operational programmes of the Czech Republic 2021–2027, Cross-border cooperation programmes, Transnational and international cooperation programmes
- Programme to support the strategic management of universities for 2022–2025
- Centralized Development Program for Public Universities for 2022
- Institutional and earmarked funds, system support
- Foreign funds
- Horizon 2020 (ongoing) and the new Horizon EUROPE (FP9; EU research and innovation programme 2021–2027)
- Just Transition Fund, Invest EU, Support and Recovery Facility / National Recovery Plan 2020-2023; EC Community Programmes incl. Digital EU; React-eu etc.
- Other additional sources (local government funds /city, region/, donations, foundations, etc.)
- Sources of the 'Integrated Territorial Investment of the České Budějovice Agglomeration' (ITI)



5

Management



Objective 5.1 Transformation of the environment and process setup in relation to the strategic management of the institution

Implementation of activities for 2022

Fulfilled

Financial stability

- In 2022, the current methodology for the allocation of the institutional part of the budget was applied and further developed through the implementation of performance and quality monitoring methodology, R&D evaluation, etc. The methodology for the allocation of the institutional part of the funds is continuously being parametrically adjusted in relation to the methodology of R&D evaluation in the HEI segment and in relation to the development of strategic instruments shaping R&D (M17+, institutional accreditation, quality evaluation, infrastructure evaluation, grants, etc.).
- 🕒 Central support for project management and sharing of experience has facilitated the effective use of financial instruments of development potential (e.g. EU funds, programme financing, programmes to support strategic management, centralised development programmes, foreign grants and projects, National Recovery Plan, etc.).
- The Strategic Priorities Fund as a long-term and conceptual tool for the development of USB was used to implement University-wide projects of a systemic nature, including joint projects involving several USB units.
- A discussion was initiated on the concept of a USB fund aimed at supporting curriculum innovation, which will contribute in an administrative and low-cost way to the modernization of instruction, the improvement of support services and the implementation of initiatives originating from students or individual staff members.
- 🕒 Based on the analyses, conditions were created for the implementation of innovative technologies in the management system, strategic planning, and effective management of activities in the area of financing and management (data-based decision-making, development of software for real estate management).
- The rules for drawing on reserves and managing central strategic instruments (Strategic Priorities Fund, etc.) were updated and the centralisation and digitisation of USB management and administration activities continued.
- Further development of the USB e-commerce centre was secured, with additional commodities, including intangibles (e.g. LLL), being added.
- 🕒 There has been further centralisation of the university's management and administration activities, particularly in the area of energy management, e.g. the metering and control system on the USB campus.
- Conferences and e-courses were integrated into the e-business centre.

Automation/digitisation of activities and operational agendas

- 🕒 The electronic organisational structure, including the structure of posts, has been gradually introduced, which is an essential prerequisite for the computerisation of other processes, such as the travel order agenda.
- 🕒 The HR portal on the REC, CIT and FEC USB has been introduced into routine operation and includes electronic time recording, leave approvals and requests for changes to personal data.
- Internal regulations and training in terms of USB crisis management have been updated.
- The implementation of the project database at USB was continued, interconnection with IS STAG, Verso systems was made and accompanying methodologies for users were prepared.
- 🕒 As part of the update of the economic electronic systems, modifications and improvements were made to iFIS and new functionalities were added – innovation of the Property module in IS Verso for asset transfers and proposals for disposal, bank card payments at ČSOB terminals, invoice requests, connection of the ID card management server to the D&R accommodation system.
- 🕒 The digitization of study agendas and training, especially in the area of OSH, continued.
- 🕒 As part of the digitization of the accreditation process, materials were prepared as templates for the STAG database.

- ◆ The evaluation of non-academic staff is continuously adjusted according to the comments so that it can be digitised after the grading.

Data-driven decision making

- ◆ The development of the data warehouse continued to be supported, especially in the area of science and research and project activities in connection with the project registration system.
- ◆ Existing software (e.g. MaR, EZS, EPS, Revisio, AMI, etc.) was used and updated in order to expand the functionality and efficiency of building management.

Quality system

- ◆ Quality monitoring and assurance tools were developed, especially in the context of the IEB USB activities.
- ◆ Recommendations of evaluation panels, e.g. MEP M17+ and international boards of USB and the constituent parts of USB have been implemented.
- ◆ A working group consisting mainly of project managers of individual units was established and a discussion was initiated on possible reorganization/optimization of the project support system (especially in the project preparation phase) at USB.
- ◆ Internal mechanisms for the distribution of funds supporting priority areas of development and remuneration of academic staff have been prepared.

Responsibility

Rector, Vice-Rector for Management and External Relations, Vice-Rector for Internal Evaluation, Bursar

Objective 5.2 Human Resources

Implementation of activities for 2022

Fulfilled

Motivation system

- The new USB Career Code was implemented in the evaluation of academic and non-academic staff using the EAS and ENS tools.
- Despite inflationary pressures, every effort continues to be made to create an attractive environment for existing and potential USB employees (stabilisation and motivation programmes, wage conditions, objective and transparent evaluation of employees, care of employees, gender policy, benefits, etc.), facilitating the transition from practice to academic careers.
- The current benefits offer was discussed, including a discussion of the increase in the meal allowance from 2023 and further options for its development.

Personnel policy

- The internal regulations and measures were updated in connection with the amendment of the legal regulations (LC).
- A new wage regulation for academic and non-academic staff and the USB Career Code were implemented.
- In 2022, the gender equality strategy was also implemented according to the USB Gender Equality Plan. Employees interested in deepening their knowledge and awareness of the topic were trained and participated in seminars and professional international conferences.
- The required objectives and outputs of the Revised HRS4R Action Plan have been met and implemented.

Odpovědnost

Rector, Vice-Rector for Internal Evaluation, Bursar

Objective 5.3 Development and renewal of infrastructure

Implementation of activities for 2022

Fulfilled

Technological development and renewal of IT, ICT, etc.

- The development of electronic support for instruction was underway, including, for example, increasing the efficiency of the administration of on-line education by linking IS Verso LLL and LMS Moodle, the development of the USB eLibrary (expanding the portfolio of electronic study materials).
- According to the needs of the USB units, in coordination with the CIT USB, the obsolete IT equipment was renewed, especially for the needs of supporting distance forms of instruction and study, focused on combined forms of study, lifelong learning and staff development.
 - As part of the support for distance learning, training for students and employees focused on OSH and FP issues was conducted using an electronic training system.
- Support was provided for the development of data and management reporting in line with objective 5.1 – Data-driven decision making.
- According to the needs of the USB units, in coordination with the CIT USB, the renewal and development of data storage infrastructure, the renewal and development of server and computer infrastructure, computer network infrastructure and USB wireless network infrastructure, and the mobile application for IS STAG were carried out, all in accordance with the operational requirements and in line with current technological trends.
 - The conversion of fixed telephone lines to VoIP was completed, the VoIP PBX was put into operation, its connection to T-Mobile was made using a VoIP trunk and the connection to the FHSS USB VoIP PBX was implemented.
- As part of the digitisation of processes, the system for identity management at USB (IDM) was further developed in connection with the establishment of an electronic organisational structure, see objective 5.1.
- The technical development of the USB e-business centre was ensured.
- Further modifications and improvements were made to the USB and USB faculty web presentations, and automatic generation of security groups and e-mail distribution groups according to organizational structure was made operational, allowing team members to be registered and synchronized.
- The further development of the USB editorial system for electronic journals was ensured and its extension with a conference module.
- Personnel and SW support was provided for the implementation of measures resulting from the obligations under the law on cyber security. A cybersecurity manager was recruited and a substantial part of the cybersecurity management system guidelines were revised, including mandatory Moodle training. DNS security was improved by signing zone files and other settings were made (both in Microsoft 365 and on the post.jcu.cz server) in accordance with the requirements of the NÚKIB's general measure to introduce increased protection of e-mail communication (CDP 2022).
- The electronic applications in IS/STAG have been further extended.
 - Materials for the Single Digital Gateway (SGD) have been prepared.
- Revision of the connection of IS STAG to the university repository of DSpace outputs and implementation of the linkage between IS STAG and EWP was carried out.
- The development and staff capacity of IT services was ensured through the support of the SPSM project.
 - For the second year, a project aimed at the development of computer science as a degree programme was implemented in cooperation with the relevant faculties.

Implementation of the investment strategy

- Developing, building and upgrading educational and research facilities in line with the strategic development of USB.

- Implementation of investment actions in accordance with the PIA: the renovation of the K4 dormitory was completed, the renovation of the USB Auditorium started, the construction of the USB Chemistry FAT Pavilion continued, preparatory work for the renovation of Mlýnská stoka building and the renovation of the FED USB buildings continued, the preparation of the renovation of the FED USB Stadium started, and the gradual revitalization of the USB campus is ongoing.
- ◆ Material and technical renewal of equipment at individual USB units was continuously implemented, including the acquisition of machinery and instrumentation.
- ◆ Renovation and refurbishment of properties continued in line with current needs and barrier-free operation.
- ◆ Periodic evaluations of energy optimization of operations through the building management system were carried out with links to energy management ('green university', sustainability, increased energy costs).
- ◆ The establishment and launching of the USB Primary School at the FED USB was postponed and attention was given to the development of the Kvítek Children's Group.

Responsibility

Rector, Vice-Rector for Management and External Relations, Vice-Rector for Student Affairs, Bursar

Expected sources of funding

- Operational Programmes of the Czech Republic 2014–2020. European Territorial Cooperation Programmes, Transnational and International Cooperation Programmes
- Operational programmes of the Czech Republic 2021–2027, Cross-border cooperation programmes, Transnational and international cooperation programmes
- Horizon 2020 (ongoing programme) and the new Horizon EUROPE (FP9; EU research and innovation programme 2021–2027)
- Just Transition Fund, Invest EU, Support and Recovery Facility / National Recovery Plan 2020-2023; EC Community Programmes incl. Digital EU; React-eu etc.
- ◆ Programme to support the strategic management of universities for 2022–2025
- National Recovery Plan for the Higher Education Sector
- Centralized Development Program for Public Universities for 2022
- MEYS programme funding
- Own resources
- Institutional and earmarked funds, system support
- Foreign funds
- Other additional sources (local government funds /city, region/, donations, foundations, etc.)
- Sources of the 'Integrated Territorial Investment of the České Budějovice Agglomeration' (ITI)

Annexes ---

- 1**

 Text Annexe to the USB Annual Activity Report 2022
- 2**

 Table Annexe to the USB Annual Activity Report 2022
- 3**

 List of abbreviations



Jihočeská univerzita
v Českých Budějovicích
University of South Bohemia
in České Budějovice

Annual Activity Report 2022

Text Annexe

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1 Basic information about USB

1.1 Contact details

The University of South Bohemia in České Budějovice is a higher education institution under Act No 111/1998, on Higher Education and amending and supplementing other acts (the Higher Education Act), as amended (hereinafter referred to as 'the Act'), a university public college. The contact details of the University and of the individual faculties, other departments (under section 22(1)(c) of the Act) and special purpose establishments (under section 22(1)(d) of the Act) are set out below.

The Ministry of Education, Youth and Sports has registered the following under Section 36(2) of Act No 111/1998, on Higher Education and on Amendments and Additions to Other Acts (the Higher Education Act), on 11 March 2022 under No MSMT-6037/2022-1 Statute of the University of South Bohemia in České Budějovice. The USB Statutes came into force by publication on the USB website on 18 March 2022. Since the above date, the name of one of the USB units has been changed, the Faculty of Agriculture of the USB (FF USB) has been renamed the Faculty of Agriculture and Technology of the USB (FAT USB).

University and faculty contact details

Name	Abb.	Contact address	website
University of South Bohemia in České Budějovice	USB	Branišovská 1645/31a 370 05 České Budějovice	www.jcu.cz
USB Faculty of Economics	FEC USB	Studentska 13 370 05 České Budějovice	www.ef.jcu.cz
USB Faculty of Arts	FAR USB	Branišovská 1645/31a 370 05 České Budějovice	www.ff.jcu.cz
USB Faculty of Education	FED USB	Jerome's 10 371 15 České Budějovice	www.pf.jcu.cz
USB Faculty of Science	FSC USB	Branišovská 1760 370 05 České Budějovice	www.prf.jcu.cz
USB Faculty of Fisheries and Protection of Waters	FFPW USB	Zátiší 728/II 389 25 Vodňany	www.frov.jcu.cz
USB Faculty of Theology	FTH USB	Kněžská 8 370 01 České Budějovice	www.tf.jcu.cz
USB Faculty of Health and Social Sciences	FHSS USB	J. Boreckého 1167/27 370 11 České Budějovice	www.zsf.jcu.cz
USB Faculty of Agriculture and Technology	FAT USB	Studentská 1668 370 05 České Budějovice	www.fzt.jcu.cz

Contact details of other departments (pursuant to Section 22(1)(c) of the Act)

Name	Abb.	Contact address	website
USB Academic Library	AL USB	Branišovská 1646/31b 370 05 České Budějovice	www.lib.jcu.cz
USB British Centre	BC USB	Krajinska 2 370 01 České Budějovice	www.britskecentrum.cz
USB Centre of information technologies	CIT USB	Branišovská 1645/31a 370 05 České Budějovice	www.jcu.cz/ about- university/organisational- structure/rectors_office/cit
USB Goethe Centre	GC USB	Krajinska 2 370 01 České Budějovice	www.goethecentrum.cz
Publishing House of the University of South Bohemia in České Budějovice	PH USB	Branišovská 1645/31a 370 05 České Budějovice	http://nju.jcu.cz

Contact details of special purpose facilities (pursuant to Section 22(1)(d) of the Act)

Name	Abb.	Contact address	website
USB Dormitories and Refectories	D&R USB	Studentská 800/15 370 05 České Budějovice	kam.jcu.cz
USB Preschool facilities – Children's group Kvítek	CG Kvítek	Šípková 1822/1 370 05 České Budějovice	www.jcu.cz/about-the- university/landscapes- and-services/children's- group

Further information about the University of South Bohemia, its individual faculties and other departments can be found on the University of South Bohemia's website¹, on the official university pages on the social networks Facebook², Twitter³ and LinkedIn⁴ or on the YouTube⁵ internet server, where the university has its own channel. Interesting photographs depicting the events at the University of South Bohemia can also be found on the Instagram⁶ photo sharing application.

1.2 USB organisation chart

In accordance with Article 14(2) of the USB Statutes, the Organisational Regulations of the USB Rectorate were issued in the form of Rector's Ordinance R 502 with effect from 1 June 2022, the first annexe of which was a graphical representation of the organisational structure of USB and the USB Rectorate and the USB units that are not faculties. The second annexe regulated the status and scope of the various organizational units of the USB Rectorate. The issuance of this measure repealed Rector's Ordinance R 466 of 31 April 2022.

At the same time, in accordance with Article 14(2) of the USB Statutes, an updated Organisational Code of the USB Rectorate has been issued in the form of Rector's Ordinance R 510 with effect from 1 October 2022, the first annexe of which is the graphical representation of the organisational structure of the USB and the USB Rectorate and the USB units that are not faculties. The second annexe regulates the status and scope of the various organizational units of the USB Rectorate. With the issuance of this measure, Rector's Ordinance R 502 of 31 May 2022 was repealed.

1.3 Composition of USB organs

1.3.1 Senior USB staff

According to the USB Statutes, the Rector, Vice-Rectors, Bursar and Deans of Faculties are the leading employees of USB within the meaning of Section 9(1)(a) of the Act.

USB Senior Staff in 2022

Rector	prof. PhDr. Bohumil Jiroušek, Dr.
Vice-Rectors	
Vice-Rector for Student Affairs	PaedDr. Petr Bauman, Ph.D.
Vice-Rector for Science	doc. Ing. Luděk Berec, Dr.
Vice-Rector for International Relations	doc. PaedDr. Radka Závodská, Ph.D.
Vice-Rector for Development	Ing. Michal Hojdeckr, MBA
Vice-Rector for Internal Evaluation	prof. Tomáš Machula, Ph.D., Th.D.
Vice-Rector for Management and External Relations	Ing. Ludvík Friebeľ, Ph.D.
Bursar	Ing. Jiřina Valentová
Deans of Faculties	
USB Faculty of Economics	doc. Dr. Ing. Dagmar Škodová Parmová
USB Faculty of Arts	prof. PhDr. Ondřej Pešek, Ph.D.
USB Faculty of Education	doc. RNDr. Helena Koldová, Ph.D.
USB Faculty of Science	prof. Ing. Hana Šantrůčková, CSc.
USB Faculty of Fisheries and Protection of Waters	prof. Ing. Pavel Kozák, Ph.D.
USB Faculty of Theology	doc. ThDr. Rudolf Svoboda, Th.D.
USB Faculty of Health and Social Sciences	Mgr. Ivana Chloubová, Ph.D. (in October 2022, the dean was also elected for the period 1 February 2023 – 31 January 2027)
USB Faculty of Agriculture and Technology	doc. RNDr. Petr Bartoš, Ph.D.

In 2022, some faculties held elections of deans for the next term. In the case of the FAR USB, the dean, prof. PhDr. Ondřej Pešek, Ph.D., was elected for the next term 2023–2027. At the USB Faculty of Education, the position of dean will continue to be held by doc. RNDr. Helena Koldová, Ph.D.

¹ <https://www.jcu.cz>

² <https://www.facebook.com/jihoceska.univerzita>

³ <https://twitter.com/jihoceskaUni>

⁴ <https://www.linkedin.com/company/jihoceska-univerzita-v-ceskych-budejovicich/>

⁵ https://www.youtube.com/results?search_query=jiho%C4%8Desk%C3%A1+university

⁶ <https://www.instagram.com/jihoceskauniverzita/>

The October elections also saw the re-election of the Dean of the USB Faculty of Health and Social Sciences, Mgr. Ivana Chloubová, Ph.D., for the term 2023–2027. Dr. Ing. Dagmar Škodová Parmová, Dean of the USB Faculty of Economics, was elected Mayor of the Statutory City of České Budějovice based on the results of the municipal elections in September 2022. In November 2022, elections were also held at the FEC USB, where for the next term (2023–2027), doc. RNDr. Zuzana Dvořáková Líšková, Ph.D.

1.3.2 Directors of organisation-wide units and special-purpose facilities of USB

Directors of other USB departments and special-purpose facilities in 2022

Other USB units	
USB Academic Library	Ing. Helena Vorlová
USB British Centre	PhDr. Ivana Šamalíková
USB Centre of Information Technologies	RNDr. Josef Milota
USB Goethe Centre	Mgr. Lucie Trnková
USB Publishing House	prof. PhDr. Petr A. Bílek, CSc.
Special-purpose facilities of USB	
USB Dormitories and Refectories	Ing. Ivan Hájek (until 08/2022) Bedřiška Karasová (from 08/2022)
USB Preschool facility – Children's group Kvítek	Mgr. Magdalena Marešová (until 09/2022) Mgr. Michaela Felendová (since 09/2022)

1.3.3 USB Board of Trustees

USB Board of Trustees in 2022

Chair	
Ing. Jan Kubeš	Director and owner of BELIS+ s. r. o., České Budějovice
Vice-Chairs	
Ing. Jan Hůda, Ph.D.	Chairman of the Board of Directors of the Třeboň Fishery Hld. a. s.
Mgr. Ing. Miroslav Šimek	Chief Councillor, Deputy Director and Head of the State Property Transfer Department, Regional Land Office for the South Bohemian Region, České Budějovice
Members	
Ing. Jiří Boček	former director of Budějovický Budvar, n. p.
RNDr. Vladimír Brablec	Director of the Employment Department of the Regional Branch of the Labour Office of the Czech Republic in České Budějovice
Ing. Pavel Fantyš ⁷	Section Director, Financial Office for the South Bohemia Region, territorial office in Prachatice
PhDr. et Mgr. Robert Huneš, MBA	Director of the Hospice of St. John N. Neumann, o.p.s., Prachatice
Ing. Ivo Moravec	Deputy Mayor of the City of České Budějovice for Public Administration, Public Procurement, Environment The Statutory City of České Budějovice
MUDr. Jaroslav Novák, MBA	1st Vice-Chairman of the Board of Directors, Deputy General Director and Director of the Department of Other Medical Fields of the Hospital České Budějovice, a. s.
Mgr. Antonín Sekyrka	Director of the Gymnasium Česká 64, České Budějovice
Ing. František Štangl	Director of the South Bohemian Museum in České Budějovice
Ing. Jaromír Talíř	member of the Cultural Commission of the South Bohemian Region, former mayor, MP and the Minister

In 2022, two regular meetings of the USB Board of Trustees were held (67 and 68 in order) and two per rollam votes were taken (41 and 42 in order), and a total of 12 prior written approvals of the USB Board of Trustees were issued (496-507 in order). Brief summaries of the most important points of the regular meetings of the USB Board of Trustees are available on the website of the University of South Bohemia.

Basic overview of previous written approvals issued by the USB Board of Directors in 2022

Types of previous written approvals of the USB Board of Directors issued in 2022	Number of consents of a given type
Contract on the future agreement on the establishment of the right of easement – utility easement	4
Contract for the establishment of the right of easement – utility easement	4
Land exchange agreement	1
Future contract of sale	1
Other	2
Total	12

Detailed overview of previous written approvals issued by the USB Board of Directors in 2022

Consent No	Description	Date
496	Conclusion of a future contract on the establishment of the right corresponding to the easement – utility easement for the implementation of STL gas pipeline connection, which will be built within the project: 'Construction of the distillation pavilion, University of South Bohemia in České Budějovice, Faculty of Agriculture, Na Zlaté stoce 690/3'. University of South Bohemia in České Budějovice	29.03.2022
497	Intention to acquire residential unit No 14, in the residential building Branišovská No 944/48 in ul. Branišovská, located on plot no. 2061/195 in the cat. territory of České Budějovice 2	29.03.2022
498	Conclusion of an exchange contract between the town of Hluboká nad Vltavou and the University of South Bohemia in České Budějovice, part of mutually adjacent land in the cad. territory of Hluboká nad Vltavou, locality Křesín.	23.06.2022
499	Conclusion of a contract for the establishment of a personal easement in favour of EG.D, a.s. after the implementation of the construction entitled: 'Relocation of STL gas pipeline ČB, JČU campus'.	23.06.2022
500	Conclusion of a contract on a future purchase agreement for the implementation of the construction entitled: 'Reconstruction of the road III/14322 Branišovská Street, České Budějovice'. Future buyer: Jihočeský kraj, ID: 70890650.	23.06.2022
501	Conclusion of a future contract on the establishment of the right corresponding to the easement – utility easement (fibre optic cable) in favour of the University of South Bohemia in České Budějovice, for the implementation of the construction entitled: 'Optical interconnection of the buildings of the University of South Bohemia in Vodňany – 2nd stage'. Future beneficiary: University of South Bohemia in České Budějovice, future obligor: Vltava River Basin, state enterprise.	23.06.2022
502	Conclusion of a future contract on the establishment of the right corresponding to the easement – utility easement (fibre optic cable) in favour of the University of South Bohemia in České Budějovice, for the implementation of the construction entitled: 'Optical interconnection of the buildings of the University of South Bohemia in Vodňany – 2nd stage'. Future beneficiary: University of South Bohemia in České Budějovice, future obligor: Jiří Št'astka.	23.06.2022
503	Conclusion of a future contract on the establishment of the right corresponding to the easement – utility easement (fibre optic cable) in favour of the University of South Bohemia in České Budějovice, for the implementation of the construction entitled: 'Optical interconnection of the buildings of the University of South Bohemia in Vodňany – 2nd stage'. Future beneficiary: University of South Bohemia in České Budějovice, future obligor: the town of Vodňany.	23.06.2022
504	Conclusion of a contract for the establishment of a utility easement (fibre optic cable) in favour of the University of South Bohemia in České Budějovice, after the implementation of the construction entitled: 'Optical connection of the buildings of the University of South Bohemia in Vodňany – 1st stage'. Obligor: the town of Vodňany.	23.06.2022
505	The intention to sell land plot No 1297/4 in the cadastral area of České Budějovice 2.	19.10.2022
506	Conclusion of a contract for the establishment of a utility easement in favour of EG.D, a.s. for the operation of the construction 'STL connection Vodňany p.no. 1726 and .st. 631'.	19.10.2022
507	Conclusion of a contract for the establishment of a utility easement (fibre optic cable) in favour of the University of South Bohemia in České Budějovice, after the implementation of the construction entitled: 'Optical connection of the buildings of the University of South Bohemia in Vodňany – 1st stage'. Change of route.	19.10.2022

1.3.4 USB Scientific Board

Scientific Board in 2022

Chair	
prof. PhDr. Bohumil Jiroušek, Dr.	USB Rector
Internal members	
doc. RNDr. Petr Bartoš, Ph.D.	USB Faculty of Agriculture and Technology
PaedDr. Petr Bauman, Ph.D.	Vice-Rector for Student Affairs, USB
doc. Ing. Luděk Berec, Dr.	Vice-Rector for Science, USB
prof. MUDr. Mgr. Alan Bulava, Ph.D.	USB Faculty of Health and Social Sciences
prof. PhDr. Václav Bůžek, CSc.	USB Faculty of Arts
prof. Ing. Martin Flajšhans, Dr.rer.agr.	USB Faculty of Fisheries and Protection of Waters
Ing. Ludvík Friebel, Ph.D.	Vice-Rector for Management and External Relations USB
Prof. RNDr. Libor Grubhoffer, CSc., Hon. D.Sc., dr. h. c.	USB Faculty of Science Director of the Biological Centre CAS, v. v. i., České Budějovice
Mgr. Ivana Chloubová, Ph.D.	USB Faculty of Health and Social Sciences
doc. RNDr. Jana Klicnarová, Ph.D.	USB Faculty of Economics
prof. RNDr. Dalibor Kodrík, CSc.	Institute of Entomology; USB Faculty of Science; Biology centre CAS, v. v. i., České Budějovice
doc. RNDr. Helena Koldová, Ph.D.	USB Faculty of Education
prof. Ing. Pavel Kozák, Ph.D.	USB Faculty of Fisheries and Protection of Waters
prof. Ing. Martin Křížek, CSc.	USB Faculty of Agriculture and Technology
prof. Ing. Otomar Linhart, DrSc.	USB Faculty of Fisheries and Protection of Waters
prof. Tomáš Machula, Ph.D., Th.D.	Vice-Rector for Internal Evaluation, USB
Prof. PaedDr. Vladimír Papoušek, CSc.	USB Faculty of Arts
prof. PhDr. Jiří Pelán, Ph.D.	Charles University in Prague and USB Faculty of Arts
prof. PhDr. Ondřej Pešek, Ph.D.	USB Faculty of Arts
prof. RNDr. Tomáš Polívka, Ph.D.	USB Faculty of Science
prof. PaedDr. Iva Stuchlíková, CSc.	USB Faculty of Education
doc. ThDr. Rudolf Svoboda, Ph.D.	USB Faculty of Theology
prof. Ing. Hana Šantrůčková, CSc.	USB Faculty of Science
doc. Dr. Ing. Dagmar Škodová Parmová	USB Faculty of Economics
prof. Ing. Miloslav Šoch, CSc., dr. h. c.	USB Faculty of Agriculture and Technology
prof. PhDr. Valérie Tóthová, Ph.D., R.N.	USB Faculty of Health and Social Sciences
doc. Mgr. et Mgr. Jitka Vacková, Ph.D.	USB Faculty of Health and Social Sciences
doc. RNDr. Radka Závodská, Ph.D.	USB Faculty of Education
External members	
prof. Ing. Jiří Balík, CSc.	Czech University of Agriculture in Prague
prof. RNDr. Bohuslav Gaš, CSc.	Charles University in Prague
prof. RNDr. Tomáš Herben, CSc.	Institute of Botany CAS, v. v. i., Průhonice; Charles University in Prague
doc. Dr. RNDr. Miroslav Holeček	University of West Bohemia in Pilsen
prof. PhDr. Martin Holý, Ph.D.	CAS Institute of History, v.v.i.
prof. PhDr. Darja Jarošová, Ph.D.	University of Ostrava in Ostrava
prof. Ing. Miroslav Ludwig, CSc.	University of Pardubice
prof. PhDr. Tomáš Nejeschleba, Ph.D.	Palacký University in Olomouc
Prof. PhLic. Vojtěch Novotný, Th.D.	Charles University in Prague
prof. Ing. Petr Ráb, DrSc., dr. h. c.	Institute of Animal Physiology and Genetics CAS, v. v. i., Liběchov
doc. Ing. Pavel Ryant, Ph.D.	Mendel University in Brno
prof. Ing. Petr Sklenička, CSc.	Czech University of Agriculture in Prague
prof. MUDr. Jaroslav Slany, CSc.	University of Trnava, Slovakia
prof. PhDr. Stanislav Štěch, CSc.	Charles University in Prague

doc. Ing. Zdeněk Tůma, CSc.	ČSOB a.s.; Charles University in Prague
prof. PhDr. Petr Vorel, CSc.	University of Pardubice
prof. RNDr. Eva Zažímalová, CSc.	Czech Academy of Sciences

Two USB Scientific Board meetings were held in 2022, in March and October (hybrid). At the same time, a per rollam vote was held until June 2, 2022. During the USB Scientific Board meeting in 2022, it was also decided to award the honorary title of 'Emeritus Professor' to Prof. Jitka Radimská, PhD, and Prof. Pavel Pech, PhD, CSc.

The Rector's Award for a prestigious scientific publication was also presented at the 2022 USB Scientific Board meeting.

Annotation of publications awarded the Rector's Prize for prestigious scientific publication in 2022

Doc. Ing. Antonín Kouba, Ph.D., (FFPW) et al. The redc/aw crayfish: A prominent aquaculture species with invasive potential in tropical and subtropical biodiversity hotspots, Reviews in Aquaculture.

A comprehensive review study of the red-clawed crayfish, based on more than 500 cited sources and including information on the taxonomy of the species, its biology, ecology, distribution, and pathways of propagation. As it is a very suitable and popular aquaculture species, the study addresses not only its economic viability but also the possible negative biological and socio-economic impacts of its farming.

doc. Daniel Heider, Ph.O. (FTH) Aristotelian Subjectivism. the History of Philosophy of Mind.

The result of many years of work, this monograph presents new material on the theory of sensory cognition of the Spanish Jesuit thinker Francisco Suárez, an icon of the period known as the Second Scholasticism. From a historiographical perspective, Suárez's theory is interpreted primarily in contrast to the instructions of Thomas Aquinas. This book represents the first ever treatment of this complex subject on an international scale.

Mgr. Karel Řepa, Ph.O. (FED) et al. Landscape as a subject and medium in art education. Czech Section of the International Society for Art Education in cooperation with USB.

This monograph represents the current paradigms of art education didactics. It can serve as a didactic and methodological resource for the development of art education didactics, for teacher educators and for art teachers in primary schools. Its focus also makes it useful as an alternative study material for students of art education, or for the wider public, for whom it popularizes methodological approaches to contemporary art education.

The minutes of the regular meetings of the USB Scientific Board are available on the website of the University of South Bohemia.

1.3.5 USB Academic Senate

USB Academic Senate in 2022

Chair	USBDr. Rudolf Hrubý
Vice-Chair of the Chamber of Academic Staff	Mgr. František Dolák, Ph. D.
Vice-Chair of the Student Chamber	Bc. Lukáš Lang
Members – academic staff	PhDr. Petr Dvořák, Ph. D.
	Mgr. Zbyněk Havelka Ph. D.
	PhDr. Andrea Hudáčková, Ph. D.
	doc. Mgr. Ondřej Chvojka, Ph. D.
	doc. RNDr. Jana Jersáková, Ph. D.
	Mgr. Josef Juráň, Ph. D.
	Mgr. Lucie Kolářová, Dr. theol.
	Doc. PhDr. Dalibor Kučera, Ph. D. (from 18. 10. 2022)
	prof. Ing. Otomar Linhart, DrSc.
	RNDr. Petr Nguyen, Ph. D.
	Ing. Martina Novotná, Ph. D.
	Zdeněk Pecka, Dr. phil.
	Mgr. Alena Prošková, Ph.D.
	prof. Ing. Tomáš Randák, Ph. D.
	Mgr. Lukáš Rokos, Ph. D. (until 1 September 2022)
	Mgr. Jan Sattran
	Ing. Jiří Sláma, Ph. D.
	doc. Ing. Pavel Smetana, Ph. D.
	Mgr. Věra Suchomelová, Th. D.
	doc. Mgr. Lenka Šedová, Ph. D.
	doc. Ing. Tomáš Volek, Ph. D.
	Mgr. Vera Kaplická Yakimová, Ph. D.
	MVDr. Eliška Zusková, Ph. D.
Members – students	Roman Bechyně
	Bc. Filip Bláha
	Ester Dombrovská
	Ing. Pavel Franta
	Ing. Martin Hubálek (until 22. 11. 2022)
	Bc. Štěpánka Kameníková (from 15. 3. 2022)
	Ing. Jan Kresan
	Mgr. Jan Lassner
	Mgr. Aleš Lisner
	Mgr. Hynek Mazanec
	Martin Moravec (from 11. 1. 2022)
	Bc. Adam Novák (until 15 March 2022)
	Petra Nováková (from 22. 11. 2022)
	Mgr. et Mgr. Libor Staněk (until 9/2022)
	Tereza Svárovská
	Bc. Zdeněk Šnyps
	Mgr. Kryštof Valíček (from 18. 10. 2022)
Ing. Michaela Hana Votruba	

A total of 6 USB Academic Senate meetings were held in 2022, one of which was a training/presentation by the Bursar.

Minutes of the USB Academic Senate meetings are available on the website of the University of South Bohemia.

1.3.6 USB Internal Evaluation Board

USB Internal Review Board in 2022

Chair	
prof. PhDr. Bohumil Jiroušek, Dr.	USB Rector
Vice-Chair	
prof. Tomáš Machula, Ph.D., Th.D.	USB Faculty of Theology
Chair of the USB Academic Senate	
USBDr. Rudolf Hrubý	USB Faculty of Economics
Student representative	
Ing. Pavel Franta	USB Faculty of Fisheries and Protection of Waters
Members	
doc. RNDr. Petr Bartoš, Ph.D.	USB Faculty of Agriculture and Technology
prof. Ing. Vladislav Čurn, Ph.D.	USB Faculty of Agriculture and Technology
Ing. Vladimír Jandík	Banking (external member)
doc. Ing. Milan Jílek, Ph.D.	USB Faculty of Economics
prof. RNDr. Jan Kaštovský, Ph.D.	USB Faculty of Science
doc. RNDr. Šárka Klementová, CSc.	USB Faculty of Science
doc. Ing. Martin Kocour, Ph.D.	USB Faculty of Fisheries and Protection of Waters
doc. Ing. Ivana Faltová Leitmanová, CSc.	USB Faculty of Economics
doc. Mgr. Lenka Martínková, Ph.D.	USB Faculty of Arts
Prof. PaedDr. Vladimír Papoušek, CSc.	USB Faculty of Arts
doc. Ing. Martin Pšenička, Ph.D.	USB Faculty of Fisheries and Protection of Waters
doc. Jakub Sirovátka, Dr. phil.	USB Faculty of Theology
doc. RNDr. Vítězslav Straňák, Ph.D.	USB Faculty of Science
prof. PaedDr. Iva Stuchlíková, CSc.	USB Faculty of Education
prof. RNDr. Ivo Šauman, Ph.D.	Biology centre CAS, v. v. i., České Budějovice (external member)
prof. PhDr. Valérie Tóthová, Ph.D.	USB Faculty of Health and Social Sciences
doc. Mgr. et Mgr. Jitka Vacková, Ph.D.	USB Faculty of Health and Social Sciences

Eight regular meetings of the USB Internal Review Board were held in 2022 and one per roll call vote was initiated. Summaries of the most important points of the regular meetings of the USB Internal Evaluation Board are then available on the website of the University of South Bohemia.¹¹ The activities of the USB Internal Evaluation Board are detailed in chapter 9.1 Significant events and facts related to quality assurance and evaluation of the activities carried out in 2022.

1.3.7 USB International Board

The **International Board of the University of South Bohemia in České Budějovice** (USB International Board) is the Rector's advisory body for assessing the direction and quality of the USB's educational and creative activities. The USB Rector appoints the members of the USB International Board for a period of five years after discussion in the USB Rector's Board.

The USB International Board provides opinions and recommendations on newly developed USB degree programmes and on the future direction of the intended USB degree programmes, comments on the areas of education for which USB is seeking accreditation and suggests procedures for possible improvements to the overall concept of education at USB. The USB International Board gives suggestions for improving the organization and processes of USB's scientific and research activities, gives input on conceptual matters, and, at the request of the Rector, conducts evaluations of individuals or teams proposed for USB grants, medals, and awards.

The USB International Board was appointed by the USB Rector effective January 1, 2018, following the Rector's consideration of proposals for its membership in the fall of 2017. The USB International Board is composed of eight international experts in key scientific areas developed at the University of South Bohemia. The USB International Board meets at least once every five years.

On 15 and 16 September 2022, the first meeting of the USB International Board took place at the

University of South Bohemia in České Budějovice. On the morning of Thursday 15 September, a block of presentations took place in which the reports of the individual USB Vice-Rectors were presented to the board members. In the afternoon block, the deans then presented their faculties. On Friday, 16 September 2022, the final meeting of the IEB members with the USB and faculty leadership took place, at which the Chair, Prof. Norbert Müller, presented the evaluation and recommendations for the future work of the USB to the University and faculty leadership.

More information about the USB International Board is available on the website of the University of South Bohemia.

USB International Board in 2022

Members	
Prof. Dr. Klaus Baumann	Psychologist, professor, and theologian dedicated to social work, psychology and Practical Theology, Albert-Ludwigs-Universität Freiburg, Germany
Prof. Ioan Bencsik, PhD	Professor of Livestock Genetics, Faculty of Animal Science and Biotechnology, Banat University of Agricultural Science and Veterinary Medicine Timisoara, Romania
Prof. Dr. József Betlehem, Ph.D.	Professor of Nursing, University of Pécs, Hungary
Prof. Dr. hab. Joanna Czaplińska	Professor of Czech Studies, University of Opole, Poland
Prof. Dr. Martin Lindner	Professor of Biology and Geography, Martin Luther University Halle-Wittenberg, Germany
Prof. Dr. Norbert Müller	Professor of Chemistry, Johannes Kepler University Linz, Austria
Prof. Dr. James Sanford Rikoon	Professor, Rural and Environmental Specialist, The University of North Carolina, USA
Prof. Dr. Johan Verreth	Professor of Aquaculture and Fisheries, Wageningen University, The Netherlands

1.3.8 USB Ethics Committee

The Ethics Committee of the University of South Bohemia in České Budějovice is an advisory body to the USB Rector and discusses matters beyond the scope of labour law norms and employee obligations related to general and professional ethics in the university environment of higher education and research, artistic activities and other creative activities. The ethical principles to which USB is committed are declared in the USB Code of Ethics.

USB Ethics Committee in 2022

Chair	
doc. Jakub Sirovátka, Dr.phil.	USB Faculty of Theology
Members	
Mgr. Zuzana Duchková, Ph.D.	USB Faculty of Education
Ing. Ján Regenda, Ph.D.	USB Faculty of Fisheries and Protection of Waters
doc. PhDr. Marie Ryantová, CSc.	USB Faculty of Arts
doc. Ing. Milan Štech, Ph.D.	USB Faculty of Science
Ombudsman	
doc. MUDr. Jiří Šimek, CSc.	USB Faculty of Health and Social Sciences

The Ethics Committee was established by the Rector's Ordinance R 253 on the establishment of the Ethics Committee of the University of South Bohemia in České Budějovice, the amended Rules of Procedure of the USB Ethics Committee came into force by the measure R 433. By Ordinance R 432 of 19 May 2020. the USB Code of Ethics was issued at the same time.

In 2022, 3 meetings were held and 5 opinions were issued – 1 regarding suspected bossing, 1 regarding a student complaint, and 3 regarding research ethics.

Further information about the activities of the USB Ethics Committee is available on the website of the University of South Bohemia.

1.4 USB representation in the representation of Czech universities

USB representation in the representation of Czech universities in 2022

Organisation	USB representative	Functions in the representation body
Czech Rectors' Conference	prof. PhDr. Bohumil Jiroušek, Dr.	Member of the Plenum member of the Chamber of Rectors of Public and State Universities member of the Working Group on European Structural Funds Member of the Sustainability Working Group
	prof. RNDr. Tomáš Polívka, Ph.D.	CCR delegate to the European University Association Expert Group on Open Science / Science 2.0
Board of Higher Education Institutions	Ing. Ludvík Friebeľ, Ph. D.	Member of the Board Member of the Assembly for USB Member of the Working Committee on Strategy and Development in Higher Education Member of the Working Commission for Quality of Higher Education Institutions and its Evaluation
	doc. Ing. Kamil Pícha, Ph.D.	Member of the Assembly for FEC USB Member of the Economic Working Committee Member of the Working Committee on External and Foreign Relations
	USBDr. Mgr. Ivo Petrů, Ph.D.	Member of the Assembly for FAR USB Member of the Legislative Working Committee Member of the Working Committee on External and Foreign Relations
	Ing. Ján Regenda, Ph.D.	Member of the Assembly for FFPW USB Member of the Working Commission for Strategy and Development in Higher Education Member of the Working Commission for Quality of Higher Education Institutions and its Evaluation
	doc. RNDr. Vladimíra Petrášková, Ph.D.	Member of the Working Commission for Educational Activities Chair of the Working Commission for Teacher Training
	doc. USBDr. Stanislav Příbyl, Ph.D., JCD	Member of the Assembly for FTH USB Member of the Legislative Working Committee Member of the Working Committee for Scientific Activities
	Mgr. David Kimmer, Ph. D.	Member of the Assembly for FHSS USB Member of the Working Commission for Quality of Higher Education Institutions and its Evaluation
	Bc. Lukáš Lang	Delegate of the Student Chamber Member of the Working Commission for External and Foreign Relations Member of the Working Commission for Teacher Training
	Mgr. František Vejmeľka	Alternate delegate of the Student Chamber member of the Working Committee for Scientific Activities Member of the Working Committee on Strategy and Development in Higher Education

1.5 Changes to internal regulations

In the area of internal regulations defined by Section 17 of the Higher Education Act and Article 20(1) of the USB Statutes, one change has occurred, namely that the new USB Statutes entered into force (i.e. were registered by MEYS) on 11 March 2022 and became effective on 18 March 2022. It thus replaced the existing USB Statutes, which were registered by MEYS on 26 March 2020.

2 Degree programmes, organisation of studies and educational activities

2.1 Accredited degree programmes described by the learning outcomes methodology and newly described programmes in 2022

In line with the National Framework of Reference for Tertiary Education, the Learning Outcomes Methodology sets out a new way of describing the knowledge, skills and other competencies (descriptors) that a student must demonstrate in order to be awarded a diploma. This methodology has been reflected in the requirements for accreditation of degree programmes for several years. As of the end of 2022, following the amendment to the Higher Education Act effective from 1 September 2016, a total of 177 degree programmes have already been accredited according to the new accreditation standards, of which 11 degree programmes have been accredited during 2022. The issue of learning outcomes is reflected in these standards, among other things, it is explicitly mentioned in the Rector's Ordinance issuing the Standards for the Accreditation and Implementation of USB Degree Programmes.

An overview of all USB-accredited degree programmes, including those newly accredited under programmatic and institutional accreditation, is available on the USB website.

2.2 Cooperation with the application sphere in the development and implementation of degree programmes

The involvement of companies, non-profit organizations, state and local government authorities, basic and applied research institutions, and other subjects of the application sphere in the development of degree programmes is institutionally ensured by the cooperation of degree programme guarantors with the application sphere and by staffing the boards of degree programmes with representatives of employers and graduates. In this respect, it is a systemic set-up that does not change from year to year. An important aspect of linking the application sphere with the implementation of degree programmes is the provision of student internships and, last but not least, the involvement of experts from the sphere of application directly in instruction. The evaluation of the involvement of the application sphere in the development of degree programmes is the responsibility of the degree programme boards of individual faculties. Involvement of the application sphere subjects in the implementation of degree programmes is primarily dealt with and evaluated by the board of the relevant degree programme, and secondarily also by the board of degree programmes of the faculty. In the case of professionally oriented degree programmes, the criterion of cooperation with practice is one of the standards that is evaluated by the USB Internal Evaluation Board in the processes of accreditation, re-accreditation, and periodic evaluation of degree programmes. The provision of students' work experience and cooperation with the application sphere in this area is systematically dealt with by the supervising departments and institutes or by separate work experience departments of individual faculties. The involvement of experts from practice in instruction is evaluated mainly through regular student evaluation surveys.

Responding to the needs of the labour market was reflected in 2022, for example, by the intensive cooperation of faculties preparing teachers with the South Bohemia Region, which culminated in the Compass of Education for the 21st Century conference on 8 November 2022, where principals of South Bohemian schools met with representatives of the USB administration and three faculties. The cooperation between USB and the South Bohemian Region included, among other things, the solution of a new system of internships and teacher training in shortage occupations.

Examples of the development of cooperation with the application sphere at the **USB Faculty of Economics** include a seminar on landscape ecology, ecological planning, and environmental policy (László Miklós, SAV) or a lecture on credit risk management (Leoš Souček, ESSOX). Another interesting event was the Workshop on Intellectual Property held within the project Developing the universities third responsibility; Technology transfer to foster innovation (Kleng Bråtveit, Åpenhet, Norway). The meeting was dedicated to cooperation in the field of technology transfer and intellectual property at universities.

At the institutional level, the cooperation between the **USB Faculty of Arts** and the application sphere is mainly reflected in the instruction of specific disciplines in some fields, such as archiving, conservation, museum studies, librarianship, gallery practices, and translation. Within the framework of cooperation with the application sphere, students' internships in companies or public institutions, both domestic and foreign, are also important (e.g. in the area studies, work placements are carried out in Austria and Germany). The faculty is represented in the ELIA Exchange programme (a platform for student internships of the World Association of Translation Agencies), which is used especially by students of Romance studies. The creative translation activities of students are applied in cooperation with some publishing

houses (e.g. Dybbuk), in the translation of dramatic drama drafts or with language agencies (Sophia, Language Services Ltd.). Cooperation also involves Czech foreign offices and other professional organisations, e.g. the Czech Embassy in London,

Embassies of Mexico and Peru in Prague, Czech School Without Borders, French Alliance South Bohemia, Friends of Italy, and Instituto Cervantes.

At the **USB Faculty of Science**, the application sphere is significantly involved in the instruction of disciplines with a direct link to practice, in particular. Applied Computer Science, Measurement and Computing, Biomedical Laboratory Technology, Laboratory and Medical Biology, and Clinical Biology. Representatives of the application sphere participated in theoretical instruction (in the University premises) and practical instruction (at the premises of companies and firms). The graduation theses of students in these fields were also in the majority of cases based on cooperation with the application sphere. The cooperation with secondary school teachers in preparing and arranging practical training for secondary school students was also intensive.

Representatives of the application sphere participate in the implementation of the degree programmes of the **USB Faculty of Fisheries and Water Protection** in addition to the above-mentioned ways also by participating in the activities of the state final examination committees. In some professional subjects, representatives of the application sphere cover part of the instruction (several hours of lectures or exercises) or even guarantee some professional subjects. The faculty management also uses the direct link between the representatives of the application sphere and the studies, or their graduates, during meetings in interest associations (e.g. Fishing Association of the Czech Republic, Czech Water Management Society) or at professional seminars and workshops. Representatives of the application sphere are also members of the committee for gifted students and regularly contribute to the scholarship fund from which scholarships are awarded to the best students.

Cooperation with the application sphere is implemented at the **USB Faculty of Theology** mainly through the involvement of experts in the activities of the degree programme boards. The main place of involvement of the application sphere in the degree programmes is practice. The professional degree programmes have also strengthened the participation of practitioners in 2022, including the recruitment of two new practitioners as lecturers for Leisure Education and for Social and Charity Work. The FTH USB maintains and, where necessary, expands the portfolio of work placements for students of professionally oriented degree programmes and holds regular meetings with their representatives to reflect on mutual cooperation and the functioning of work placements within the degree programmes. In the case of Leisure Pedagogy, special attention was paid in 2022 to linking students' practice with the instruction of theoretical subjects and strengthening the role of practice in the state final examination. The fact that approximately 60% of FTH students study in a part-time form of studies and are therefore already employed and bring their practical experience into their studies, thus enriching the instruction with non-negligible feedback, contributes significantly to the link between the application sphere, practice and studies. The projects of the TA CR also play an important role.

At the **USB Faculty of Health and Social Sciences**, cooperation with the application sphere is implemented mainly through direct involvement of experts from practice in instruction, supervision of students' qualification works and student internships at clinical workplaces. The staff of clinical departments are involved in practical instruction as mentors of clinical practice or supervisors of professional practice. Clinical staff members are also members of departmental councils and degree programme boards, and they have also been members of examination boards for state final examinations. Experts have also participated in the exercises of the ACR – POKOS, PCR – AMOK and ZZS – training of first aid students. FHSS USB also cooperated with the application sphere in organizing professional conferences and seminars. The evaluation of the cooperation takes place during the annual meeting of mentors and practice trainers.

USB Faculty of Agriculture and Technology is in contact with specialists from the application sphere already in the preparation of accreditation documents in the implementation of degree programmes. The experience of experts from the agri-food and service sector is used in selected lectures, excursions, seminars and in the implementation of students' qualification papers. Their roles are used as members of examination boards for state final examinations and as members of degree programme boards. In the case of professionally oriented degree programmes such as Agribusiness and Land Improvement and Conveyancing, experts from the application sector are directly included as lecturers in the accreditation of these degree programmes. These specialists are thus directly involved in the delivery of instruction and learning, while also receiving and providing feedback on the standard of students and graduates. As part of their membership of the boards of the degree programmes, they are able to influence their optimisation. An important role of experts from the application sphere also lies in cooperation on the implementation of doctoral programmes and in creating conditions for the solution of doctoral theses, which are usually linked to ongoing research projects involving partner companies.

2.3 Other educational activities

In addition to the implementation of bachelor's, master's, and doctoral degree programmes (or in connection with these degree programmes), the university's role in society is becoming increasingly important: as an educator, as a promoter of educational activities, or as a promoter of scientific knowledge. An important fact is the gradually increasing self-perception of the university as an entity that seeks to improve its social relevance. Lifelong learning (LLL) programmes are particularly important in this respect interest-oriented or professionally oriented, targeted at children (Children's University), secondary school students (Junior University), younger adults or seniors (University of the Third Age). Through LLL programmes, the University can offer its educational services to the general public in a flexible way. At the same time, these programmes are an important means of feedback through which the University can check the demand for educational services and obtain important incentives in terms of evaluating the quality of the facilities and the education provided.

The segment of educational activities more directly related to the degree programmes includes extraordinary activities with an international dimension, in the form of activities of a more complex nature (e.g. summer schools, workshops, seminars, courses, conferences) or one-off activities (e.g. internships, visits and lectures by prominent foreign experts, talks and author readings, excursions, etc.).

An integral part of the educational activities in this area is also the support of further education of USB employees, whether with a focus on supporting instruction innovation (development of pedagogical competencies) or with a focus on professional and personal development of staff.

2.3.1 Lifelong learning

Lifelong learning at USB is provided by all eight faculties of the University of South Bohemia, the **USB British Centre**, the **USB Goethe Centre** and the **USB Academic Library**. The intensity of the involvement of the individual units varies, depending on their professional focus and size. The Lifelong Learning Office of the USB Rectorate provides methodological guidance, administrative and coordination support for the individual units of the University. The unit also organises educational activities for the staff of the University of South Bohemia.

In terms of the systemic development of LLL programmes in 2022, the implementation of the Support Programme for the Strategic Management of HEIs with a Focus on the Development of Flexible Forms of Education, where, among other things, the positions of faculty LLL coordinators were supported, can be considered significant. This way, USB continued to build a network of collaborators who, by sharing experiences and examples of good practice, significantly contribute to the systemic development of LLL at the University of South Bohemia. In relation to staff training, the completion of the USB Development – ESF I project in 2022 was significant, including the creation of a concept for the development of pedagogical competencies.

In view of the large number of activities implemented within the framework of lifelong learning programmes, only selected examples are mentioned below:

In 2022, the **USB Faculty of Economics** is continuing its second year of the U3A programme Economic and Social Aspects of Leisure Activities. The 7th Bioeconomy course, focusing on bioeconomy and circular economy, alternative use of biomass and waste, was delivered in a hybrid format. Unity 3D Programming and Visual Programming in VR courses for secondary school teachers were also held.

The **USB Faculty of Arts** has held courses such as The Transformations of the 20th Century Czech Novel and The Life of the Village Population from the Mid-17th to the Early 20th Century. There were also so-called 'combined courses' offered, where participants in the LLL programmes have the opportunity to take classes together with students in the BA and MA programmes, e.g. Ancient Education, Architecture of the Renaissance and Mannerism, Czech Literature of the Second Half of the 20th Century, and Czech Literature of the Second Half of the 20th Century. History of Anglo-Saxon Critical Thought, History of Prehistory, European History and Sources of Modern Cultural Identity, Genealogy, Habsburgs in European History, Politics and Society – Czech Republic and German-speaking Countries, Auxiliary Historical Sciences, Introduction to Archaeology, Introduction to Physical Anthropology, Science in Modern Culture, Basic Course in Art History, Foundations of Political Science, etc.

The activities of the **USB Faculty of Education** in the implementation of LLL programmes took into account the current requirements of the market, professional and interest groups and the position of the faculty as the largest provider of further education for teachers in the South Bohemia Region. The curricula of most of the LLL programmes have been innovated to include a higher proportion of distance learning. Not only in connection with the new standard of additional pedagogical studies, emphasis was placed on actively linking studies with practice, providing the necessary network of schools for the implementation of practice and creating a quality environment for the preparation of new teachers.

The **USB Faculty of Science** has a long-standing focus on working with high schools, educators, and talented students. In addition to qualification FETS programmes in shortage specialisations, it also focuses on weekend events dedicated to different areas of science education with the aim of providing educators with news from the scientific environment, presenting current trends and new knowledge not yet included in high school textbooks. In 2022, the Faculty of Science organised 5 weekend events that reached over 220 teachers. It also collaborated with talented students for whom it organized events such as the Week with Contemporary Biology, the Biology Olympiad Competitors' Camp, and MOLBIB (an event for students interested in molecular biology). Together with the South Bohemian Chamber of Commerce, it organized workshops for computer science teachers and participated in the DIGIDEN competition, which was attended by over 100 pupils and students from the region. In the summer, two runs of the Suburban Camp with Natural Science were held (for about 39 children).

Due to the anti-epidemic measures at the beginning of 2022, the **USB Faculty of Fisheries and Protection of Waters** implemented a slightly limited range of LLL educational activities, however, despite the challenging conditions, the International Summer School, two tours of the Children's University, a Junior University tour, two tours of English camps, a Craft Camp, a Summer School for Teachers, courses and the International Franz Kett Pedagogy Symposium, as well as a number of educational programmes for school and out-of-school institutions took place.

In 2022, the **USB Faculty of Theology** hosted 85 lifelong learning courses, with more than half of the participants being University of the Third Age (U3A) students. In addition to U3A, accredited courses aimed at gaining qualifications or professional development were run. Among the interest courses, the Philosophy for Children course, which is run as part of the Children's University, is popular. FTH USB also implemented courses outside České Budějovice, for example, in cooperation with the Bishopric of Pilsen, the course Hospital Chaplain. The long-standing cooperation with the Ostrava-Opava diocese on the training of catechists and teachers of religion also continues. Within the framework of this cooperation, an on-line course Knowledge Minimum for Catechists was also prepared. Within the framework of the 'on-line university', 12 more e-learning courses are offered; those interested can choose courses mainly in the field of philosophy and religious studies, and a Latin course is also on offer.

For example, a professional course on Postabortive Syndrome in Case Studies was implemented at the **USB Faculty of Health and Social Sciences**. Among the courses of extracurricular education, there were, for example, the **Strong Parents – Strong Children** course, the Antenatal course and the Healthy Weight Loss course (some of these programmes were repeated). Within the framework of the University of the Third Age, those interested could choose, for example, the programme Šumava Known and Unknown – Schwarzenberg Navigation Canal, From the Life of Our Ancestors – Life in the City and Countryside, Gemmotherapy – bud medicine, etc. The Children's University programmes included a spring and summer suburban camp and two semesters of first and second year DU classes. For example, FHSS USB organized a course on IBM SPSS Modeler and Acrea Text Mining software for its staff, and those interested in studying at the faculty attended two courses preparatory to their studies.

Examples of LLL programmes implemented at the **USB Faculty of Agriculture and Technology** include the following: separate subject didactics – Chemistry I, II; subject and subject didactics II; BIP Summer School of Food Production; Beer Cellar and Brewery Worker; Beer Brewing; Cavy academy – guinea pig welfare and guinea pig ethology; Equestrian courses.

2.3.2 Other

Although the beginning of 2022 was also affected by the limitations related to the pandemic Covid-19, in addition to the above-mentioned courses implemented within the framework of lifelong learning programmes, a relatively large number of promotional or awareness-raising activities related to educational activities were carried out. In addition to University-wide events of a larger nature (e.g. USB Open Day, Researchers' Night, participation in the Education and Craft Fair, Adult Education Week), these activities included:

On March 21, 2022, the **USB Faculty of Economics** organized a traditional Mock Audition with the cooperation of the Faculty Secondary School of Business Academy and the State Language School Písek, which was attended by 9 fourth-year students. The jury included people from friendly companies and institutions; the jury awarded four students whose reward will be a 'day spent with the manager' of ČSAD Autobusy České Budějovice. The event also included various discussions with students on how to write a CV and what to look out for in an interview.

On Saturday, 14 May 2022, the **Fair-Trade Breakfast** in support of coffee, cocoa and banana farmers took place in more than 130 locations in the Czech Republic. The event takes place every second Saturday in May on World Fair Trade Day. FEC USB also joined in; the event took place at the USB Academic Library. On 26 April 2022, FEC USB was visited by the economist and Rector Emeritus of Mendel University in Brno, Prof. Ing. Danuše Nerudová, Ph.D. She gave a lecture on **Economic Impacts of the War in Ukraine** to students, educators, and the general public. Other interesting public educational events organized at the FEC USB included the lecture Energy Price Development and Purchasing (Jiří Mlynář, Head of Energy Purchasing at E.ON Energie, a.s.), the seminar Current Inflation Wave: Causes, Treatment, Lessons for

the future, the lecture Hotel Industry between Covid and Energy Crisis (Petr Šalda), Freedom of Speech is not the Right to Spread Disinformation and Hate Content (Emily Taylor and František Vrabel).

On August 12–21, 2022, the **USB Faculty of Arts** hosted the International Summer School of Linguistics. Also in August 2022, the Summer School of Archaeobotany, hosted by the Laboratory of Archaeobotany and Paleoecology and the FAR USB Institute of Archaeology, was held in Ohrid, North Macedonia. In late August and early September 2022, the 30th Summer School of Slavic Studies, traditionally organized by the Institute of Bohemistics of FAR USB, was held at FAR USB. Glottochronology (Václav Blažek, FF MU), Belarus – Ukraine – Russia: Research on the field camp in Semonice near Jaroměř (Pavel Drnovský, UHK) or Romy Schneider: Im Film kann ich alles, im Leben nichts (Jürgen Eder, FAR USB, and Jana Černožorská, USB Goethe Centre). The general public conferences such as French-Czech Encounters in the Changes of Time, The Sword and the Man, and The Appropriation of Bob Dylan were opened.

In the field of extracurricular education, the **USB Faculty of Education** implements courses for students focused on physical activities. Courses are provided to USB students at a fraction of the cost compared to commercial courses. As a part of staff welfare, the faculty organized a yoga course. The faculty reacted promptly to the crisis in Ukraine by organizing a crash course in Ukrainian. The course was offered free of charge to USB staff and primary and secondary school teachers in order to facilitate the adaptation of the expected influx of Ukrainian students into the schools.

In cooperation with the environmental conservation association Calla, the **USB Faculty of Science** organized field walks and excursions focused on plants, birds or fungi, with attendance at individual events typically exceeding 50 participants. The faculty participated in the Researchers' Night with a professional program, presenting a variety of scientific disciplines and points of interest to the public. It was accompanied by professional field trips and practicums for high school classes. The field trips to interesting botanical and ornithological sites were particularly popular, while the practical classes were mainly physical and chemical. New in 2022 were chemistry shows for elementary school children. The faculty also catered to those interested in high school science, with 9 high school students writing their first scientific papers. Last year, the faculty organized 26 lectures around high schools. These were devoted to a variety of science topics that appropriately complement or augment the high school curriculum. In addition, lectures were held for secondary schools competing in the Physics Olympiad, as well as a mathematics course on Problem Solving Methods. In 2022, the faculty also organized a series of workshops called Students to Students, Students to Themselves, which were attended by more than 110 students. The workshops focused mainly on biology and chemistry topics.

For example, the XXth Toxicology Conference Toxicity and Biodegradability of Wastes and Substances of Significance in the Aquatic Environment was held at the **USB Faculty of Fisheries and Water Protection**. Last but not least, it is also worth mentioning the conference organized by the Food and Agriculture Organization of the United Nations FFPW USB, the CENAKVA Research Centre and the MEVPIS Vodňany Centre in cooperation with the Ministry of Agriculture of the Czech Republic on Sustainable approaches to inland aquaculture and fisheries – advances in novel technologies. Other activities of an educational nature include traditional PhD seminars, workshops, lectures, adaptation courses and training. A traditional public awareness event organised by MEVPIS Vodňany is the World Water Day celebration. In 2022, it was possible to organise the event again in a presentational form and welcome a large number of visitors from the general public, who could thus immerse themselves in the soil, the humus and the world of aquaponics. The faculty joined the global challenge 'Put on your sneakers and go for water' in 2022, where thanks to the social networks of the faculty it was possible to inform the general public about the topic and contribute to thinking about the overall situation related to the state of water on Earth. Even the traditional May Vodňany Fishing Days, co-organised by the faculty, could be organised without restrictions. Visitors could look forward to a really rich programme including educational events for primary schools, art workshops connected with the World Fish Migration Day, a fantastic Discoveryarium, Caviar slam, FFPW to the world, acoustic-visual performance Hatchery and of course the Open Day at the VÚRH FFPW USB. The last point is the cultural events, which in 2022 included, as every year, the Jazz Picnic, FROVfest, two rounds of dance classes and year-round yoga classes.

In July, the **USB Faculty of Theology** hosted the BIP Erasmus+ Summer School at KSH Munich. The theme of the BIP was 'Religion and to be Religious in a diverse Europe' and students from the programmes Social and Charity Work, Ethics in Social Work, Religious Studies and Religious Education participated. In 2022, the USB FTH hosted a total of seven conferences and four talks, three of which were dedicated to the topic of the war in Ukraine (Just War Today; No Shooting in Kiev; On War in a Different Way) and included a charity fundraiser to help Ukraine. There were also six public lectures (The Story of P. Joseph Toufar and What 'The Miracle of Čínhošť' Means; The Syrian War Refugee Experience; Peru and Scholasticism; Monomyth: Death and the birth of a hero; iGod, or digital immigrants seek God with digital natives; Mayan myth about the creation of the world as an ode to the sacred corn). Six exhibitions were also held in the premises of the building of the Faculty of Theology (Faces of the Vatican in Mukla; Water; Šumava; Budějovice through God's Eye; Josef Hlouch; What Witnesses to Families). The Faculty of Theology participated in the national event Researchers' Night and also in the event Night of Churches, where the public had the opportunity to see the faculty chapel dedicated to J. N. Neumann.

The **USB Faculty of Health and Social Sciences** faculty and students participated in many public outreach

events. These include Health Days, which are regularly organized by the Regional Health Promotion Centre of the State Health Institute. In the spring, the Health Day was held at the Máj housing estate in České Budějovice and in the autumn at the main square: always with a number of stands with topics on healthy lifestyle, among which the FHSS USB had a dominant position. A similar service was requested by the Robert Bosch company in České Budějovice, where the Health Day was held with the significant participation of the FHSS USB Centre for the Prevention of Lifestyle Diseases. Students and graduates of the FHSS USB were also present at the South Bohemian Region Volunteering Days, which took place in the lobby of the USB Rectorate. FHSS USB had a significant representation at the Mattoni ½ Marathon 2022 in České Budějovice. 41 students from the General Nursing, Paramedic and Physiotherapy programmes participated in the event. The largest number of them provided medical service on the track, paramedics went to the event on bicycles and six future physiotherapists provided runners and walkers with massages in the tent on Přemysl Otakar II Square. Also in 2022, a Breastfeeding Advisory was held as part of National Breastfeeding Week, with a breastfeeding talk in the lobby of teachers and students of the FHSS USB also advise those interested.

In addition, teachers and students of the FHSS USB will also advise those interested in breastfeeding. For several years, students of the General Nursing and Paramedic programmes have been training participants of the cycling camp organized by the Bishop's College in České Budějovice near Nová Pec near Lake Lipno. Also in September 2022, the workshop, which was attended by 120 gymnasts, focused on the basics of first aid and had several stations with action tasks. World Children's Day was commemorated at the faculty by a screening of the new Czech film Together followed by a discussion with experts on autism and also with the film's screenwriter and director David Laňka.

From the rich list of other educational activities of the **USB Faculty of Agriculture and Technology** we can mention the following: the Regional Round of the Chemical Olympiad, the workshop Emerging Technologies in Cattle Breeding, the seminar of the USB BAT Centre in cooperation with the Ministry of Agriculture of the Czech Republic, participation in the Earth Nutrient 2022 fair, Science for Smart and Sustainable Agriculture, student competition under the auspices of the Food Chamber of the Czech Republic, seminar on the management and processing of final theses for the ending years of the PUPP, 19. The 19th edition of the series of seminars for PhD students entitled Molecular approaches in plant and animal breeding and microbiology, Cloning course, series of lectures and workshops Environmental aspects of agriculture, LPIS, landscape care, workshop Agroecological vocational training for farmers, dissemination seminar and final conference of the H2020 NEXTFOOD Action learning project – Innovative educational practices in education, webinar New trends in livestock nutrition, seminar Innovations in livestock nutrition.

3 Students

3.1 Measures to reduce academic failure

The individual faculties of the University of South Bohemia implement a number of measures to reduce academic failure, the common denominator of which is the individual approach of teachers to students and their needs, without reducing the demands on educational outcomes. In particular, the following measures are among the long-term measures implemented to reduce academic failure:

- informing applicants about the study plans of study fields and programmes on the website
- informing first-year students about the principles of university studies and the nature of the degree programme in the context of introductory or adaptation courses; short informative videos (e.g. logging into IS STAG and university services, general information about IS STAG, registration for credit and exam dates, electronic enrolment in IS STAG, basic student obligations, USB Academic Library, USB Dormitories and Refectories) are also useful to improve students' orientation in the study environment
- selection of candidates with the necessary level of initial knowledge and study skills using placement tests or interviews
- introductory camp for students before the start of the academic year (adaptation/preparatory courses during which students have the opportunity to get acquainted with the faculty and its functioning, the faculty management, the degree programme guarantor, other students, study matters, conditions of foreign language instruction or the offer of extracurricular activities)
- compensatory seminars at the beginning and during the course of studies (e.g. refresher courses in secondary school mathematics, mathematics seminars to supplement and extend knowledge of university mathematics, seminars in programming, preparatory courses in human biology and genetics, philosophy, ethics and sociology, law, economics and psychology, health and social issues, chemistry and physics);
- English language placement tests to identify and compare entry level language proficiency, including the offer of language courses in lifelong learning for students who do not meet the requirements of these placement tests; for subsequent foreign language instruction, the division of students into study groups according to their level of proficiency
- Emphasis on the didactic aspect of instruction and understanding the content of education and individual approach of teachers to students with learning difficulties
- gradually introduced tutoring system for students of individual degree programmes; functioning system of pedagogical counsellors for students of individual study disciplines and groups, pedagogical, psychological and pastoral-psychological counselling, services of the Support Centre for Students with Special Needs, services of the University Psychological Counselling Centre
- Consultations at set times, by appointment and outside of consultation hours
- Increasing the availability of instruction materials, the use of LMS tools (especially Moodle) and other support tools to facilitate and streamline self-study
- timely and proper information about the conditions for successful completion of courses in the course syllabuses available through IS STAG, emphasis on the functionality and informational value of the syllabuses, increasing the transparency of examinations (timely publication of assessment criteria, sample examples of credit and examination tests, etc.)
- taking into account the needs of students, especially in the part-time form of studies, when setting up timetables so that they can effectively participate in instruction, or using newly proven technologies for mediating instruction in an alternative form (online transmissions and student participation, recording lectures, etc.)
- systematic application of support for parents of students (development of an individual study plan for parents)
- the possibility of drawing up an individual study plan or adjusting the study schedule
- adjustment of the schedule of the first semester of study, when according to the USB Study and Examination Regulations it is necessary to obtain 20 credits (providing more time to master study obligations), longer examination period for students in the part-time form of studies

- optimisation and revision of degree programmes' curricula in terms of the continuity of learning outcomes and the requirements placed on students in follow-up courses, taking into account the requirements of the final thesis in the curricula of the last semesters of study, taking into account the demanding nature of the courses by spreading the curriculum over several semesters or by increasing the hourly instruction load
- use of student feedback through student evaluation of instruction, participation of student representatives in curriculum boards or other measures (e.g. system of student spokespersons and head teachers, student subject council)
- Motivation of students to take an active approach to their studies and to achieve good academic results through scholarship programmes, support for students in socially or otherwise difficult life situations (scholarships, counselling)

In 2022, the OP RDE ESF II project 'USB Development' was completed, which focused on the development of support and counselling services for students. The outputs of the project include in particular the concept of career counselling and the concept of psychological counselling, including a portfolio of counselling services offered. The portfolio of services of the Support Centre for Students with Special Needs was also added.

3.2 Final decisions on invalidation of the state examination

In 2022, no final decision on the invalidation of the state examination or its component parts or the defence of a dissertation within the meaning of Section 47(c) of Act No 111/1998, on Higher Education and on Amendments and Additions to Other Acts (hereinafter referred to as the 'Higher Education Act'), nor a decision on the invalidation of the appointment as an associate professor within the meaning of Section 74(a) of the Higher Education Act, took effect.

3.3 Measures to limit prolongation of studies

The maximum duration of study and the possibility of extending studies are clearly specified in the USB Study and Examination Regulations. Within these possibilities, priority is given to promoting successful completion of studies, albeit in a period longer than the standard period of study, especially with regard to the specificities of students of the part-time form of studies studying while employed, etc. It should be stressed that the University of South Bohemia does not compromise its requirements for students at the expense of 'on-time completion' statistics in order to avoid damaging the reputation of the University, to maintain the quality of graduates and to ensure the University's society-wide mission with regard to the required skills and knowledge of graduates.

In order to reduce unnecessary prolongation of studies, students are made aware of the fee obligation in case of longer studies, in accordance with the Higher Education Act. In addition, an individual approach to students is mainly applied – the possibility of consultations with the teachers of individual subjects is usually not limited to consultation hours. In the case of a student's specific life situation, the institution of interruption of studies is also used. Within the limits of the possibilities, extensions of deadlines for the fulfilment of study obligations are also allowed in justified cases, if strict adherence to the schedule would mean an unnecessary extension of studies for another year. The study officers also guarantee the quality of the management of the course of study by their personal approach, especially in terms of compliance with the USB Study and Examination Regulations. The payment or amount of certain scholarships is also linked to the observance of the standard study period. It is also of considerable importance to support studies with high-quality study aids and to set clear and predictable long-term study conditions, which enable students to plan their studies better. Emphasis is placed on clear and transparent information about the conditions of study, and at some faculties the internal regulations and standards governing study are made available to students in the form of additional commentaries and methodological aids (e.g. *Freshman Guide*, etc.).

A frequent reason for extending studies is the recognised period of parenthood, or the support of studying parents by more accommodating terms of fulfilling study requirements in accordance with the law, and the workload of students of the part-time form of studies. Particularly in relation to students of part-time form of studies, the University of South Bohemia meets students with quality study support, friendly regulation of examination dates, and communication from the study departments to prevent unnecessary formal complications that could result in prolongation of studies. From the opposite perspective, consistent continuous monitoring of study results and termination of studies for failure to meet the requirements of the degree programme according to the USB Study and Examination

Regulations can also be seen as a measure to reduce unnecessary prolongation of studies.

3.4 Own scholarship programmes

At the University of South Bohemia are in addition to the standard scholarships under the Higher Education Act (merit scholarship pursuant to Section 91(2)(a) of the Act, premium scholarship for outstanding research, development and innovation, artistic or other creative results pursuant to Section 91(2)(b) of the Act, scholarship to support research, development and innovation activities of students pursuant to Section 91(2)(a) of the Act, scholarship to support research, development and innovation activities of students pursuant to Section 91(2)(b) of the Act. (c) of the Act, a social scholarship pursuant to Section 91(2)(d) of the Act, a social scholarship pursuant to Section 91(3) of the Act, an accommodation scholarship pursuant to Section 91(2)(e) of the Act, a scholarship in support of study abroad pursuant to Section 91(4)(a) of the Act, a scholarship in support of study in the Czech Republic pursuant to Section 91(4)(a) of the Act, the basic scholarship for students of doctoral degree programmes pursuant to Section 91(4)(a) of the Act

b) of the Act) also pay the following scholarships:

- a premium scholarship in the form of a public award known as the *Rector's Prize* (for excellence to master's students who have defended their thesis with an 'excellent' grade and have also obtained an overall grade of 'graduated with distinction' and have achieved a weighted average of no more than 1.20 over the entire period of study)
- *The Dean's Award* (according to the rules established by the Dean's action) or another award according to the decision of the dean or according to the rules set by the dean's measure (e.g. some faculties implement scholarship programmes to support gifted students, especially programmes related to the involvement of students in scientific activities beyond their normal duties)
- exceptional scholarship (usually in connection with exceptional student activity, representation university or faculty in public, by participating in events organized by the university, etc., supporting international mobility beyond the scope of regular scholarship programmes such as Erasmus+, etc.)
- scholarship for students with special needs to compensate for learning opportunities
- scholarship to support the development of cooperation with practice

For example, the **USB Faculty of Arts** Dean's Prize for Outstanding Master's Thesis in 2022 was awarded to: Mgr. Jakub Filipov (*Escapes into Documentary – Escapes into Fiction. Film directors 'amphibians' and issues of representation of reality*), Mgr. Jan Lassner (*Reception of Ladislav Klíma's work in the 20th century*) and Mgr. Martin Souček (*The Residential Network of Ottavio Il Piccolomini*).

For example, the following competitions are held at the **USB Faculty of Education** to recognize outstanding student activities: the Miroslav Papacek Award for Outstanding Social Contribution; the FED USB Dean's Award for Outstandingly Successful Master's Theses, Bachelor's Theses and Final Theses in Lifelong Learning; and the Student Innovation in Practice Award.

Students are also informed about other scholarship programmes (scholarships to support international mobility, scholarships based on intergovernmental agreements to specific destinations, DAAD, KAAD, Aktion, Fulbright, Baden-Württemberg-Stipendium, scholarships of the Czech-Bavarian Higher Education Agency, scholarships announced by individual higher education institutions, etc.).

The scale of extraordinary motivational scholarships can be illustrated by the practice at the **USB Faculty of Fisheries and Water Protection**, which (in addition to the above-mentioned usual scholarships) awards a one-off merit scholarship in the range of CZK 9,000–18,000 according to the weighted average of studies in the previous academic year; a one-off extraordinary scholarship for students with good academic prerequisites (CZK 5,000–10,000) according to the results from the secondary school; a one-off extraordinary scholarship for Bc. A one-off scholarship for students who obtain at least 20 credits in the first semester of their studies in compulsory and optional courses (CZK 8,000); an extraordinary scholarship for gifted students for the results of their studies in the previous academic year and for other student activities related to the activities of the FFPW USB. Accordingly, it was possible to achieve a scholarship of CZK 8,000–16,000 per month (for the months of October–May). An extraordinary scholarship for athletes can then be awarded for outstanding sporting performance (up to CZK 5,000 per performance) or to support sporting activities (up to CZK 10,000 per academic year). The premium scholarship – the Dean's Award is a one-off payment to students in the standard period of study who complete their studies with an overall weighted average of 1.40 or lower, pass the state final examination with an overall grade of 'excellent' and defend their bachelor's or master's thesis with an 'excellent' grade. A premium scholarship is paid for a bachelor's or master's thesis with outstanding research, development, innovation or other creative results contributing to the advancement of knowledge: CZK 1,000 for a defended bachelor's thesis which has been evaluated with a grade of 'excellent' and for which the State

Final Examination Board (SFE) agrees, by a majority of the members present, that it has outstanding research, development, innovation or other creative results contributing to the deepening of knowledge; in the amount of CZK 3 000 for a defended diploma thesis which has been assessed with the mark 'excellent' and which the SFE committee agrees by a majority of the members present that it has outstanding research, development, innovation or other creative results contributing to the deepening of knowledge. For doctoral students, the faculty offered a regular basic monthly stipend of CZK 16,000–17,000 with the possibility of increasing a regular monthly stipend of CZK 500–3,000 in the case of acceptance of students' articles from their dissertations in journals with AIS or IF (without AIS) and an extraordinary monthly stipend of CZK 1,000 for students staying at their place of work. Extraordinary scholarships related to English language education were also paid up to CZK 4,000 for the period of study, and an example of a compensatory scholarship is an extraordinary scholarship as compensation for attempting to obtain an internationally recognised certificate in English (min. level B2 – FCE, IELTS, TOEFL, etc.), up to twice the price of the FCE according to the British USB Centre price list.

3.5 Counselling services

The individual faculties of the University of South Bohemia offer information and advisory services to applicants and students related to study and the possibility of employing graduates of degree programmes in practice. The primary advising point of each faculty in the field of study matters is the study department, and in order to achieve the maximum degree of personal and individual approach to students, specific study officers are assigned to students. In most faculties, the positions of pedagogical advisors are also established for individual degree programmes, or this advisory function is performed by the guarantor of the degree programme or the head of the department. The University of South Bohemia has a University-wide **Support Centre for Students with Special Needs** (see Chapter 3.6 for details).

Other counselling services provided to students across the University include the following:

The **USB Career Centre** provides advisory services on study opportunities and practical internships, preparation for interviews, support for the development of competencies for greater employability on the labour market, support for entrepreneurship, etc.

The **USB University Psychological Counselling Centre** provides psychological counselling services and assistance to students and their families. Counselling services are aimed at addressing the following difficulties and situations: support for personal growth (getting to know yourself more, identifying your strengths, etc.), development of interpersonal relationships (partner, family, etc.), counselling in the area of child rearing, management of psychological difficulties (depression, anxiety, psychosomatic and chronic health problems, substance abuse and addictions), assistance in adapting to university studies and the environment or in adapting to beginning instruction practice (for USB students and for beginning teachers – USB graduates up to three years of experience), counselling in the area of coping with study problems, pre-examination states and stage fright, learning effective learning strategies, coping with procrastination, counselling and therapy in the area of speech disorders, etc.

The **USB Faculty of Health and Social Sciences** provides counselling services at the **Centre for the Prevention of Lifestyle Diseases**, the **Physical Therapy Centre**, and the **Centre for the Elderly**. The Centre for the Prevention of Lifestyle Diseases also offers services of the Lactation Counselling Centre and the Rheumatology Counselling Centre. The Centre for Physiotherapy is a registered non-state medical facility providing services in the field of physiotherapy and rehabilitation medicine not only to employees and students of the University of South Bohemia, but also to the general public. Services related to the promotion of a healthy lifestyle and prevention of modern diseases are provided here. The range of services provided includes services covered by public health insurance and services not covered by this insurance. The standard outpatient services, such as comprehensive kinesiological examinations, individual physiotherapy, manual therapy, ergonomics, kinesiotaping and thermotherapy, are complemented by combined physical therapy equipment (laser, ultrasound, electrotherapy, combined therapy) and movement analysis equipment. People with musculoskeletal disorders of various aetiologies, people after injuries, surgeries and those interested in preventing the onset of these problems can turn to the Physiotherapy Centre. The Centre also offers the services of a nutritional counsellor and a personal trainer for fitness training. The centre has equipment such as the Bodystat, a range of fitness equipment and measurement of triglycerides or lactate from capillary blood. By combining the services of a health counsellor, a nutritionist and a fitness consultant, it offers effective lifestyle change advice to clients. Seniors in particular are very interested in measuring blood pressure, cholesterol or body fat, but with increasing awareness there are also more middle-aged and younger people, and parents with children are also an important target group. The Centre for the Elderly also focuses on counselling, organises popular memory training courses and lectures, cooperates closely with the Parkinson's Club and also runs a volunteer programme at the České Budějovice Hospital, a. s.

The Department of Physical Education and Sport at the **USB Faculty of Education** offers students the opportunity to use the **Functional Stress Diagnostics Laboratory** in the areas of body composition analysis and specialized stress tests to optimize training loads and set performance limits.

3.6 Students with special needs

The University of South Bohemia has established an effective system of support for students with special needs, which is enshrined in the USB Study and Examination Regulations and further specified in the relevant Rector's ordinances. The aim is to make studies accessible to students with special needs and to provide them with adequate and targeted support so that they can fully exercise their abilities without lowering their study requirements.

To provide support and counselling services and to coordinate other activities, USB has established the **Support Centre for Students with Special Needs** (hereinafter referred to as the 'Centre'). Its activities are carried out in accordance with the methodological guidelines contained in Annex 3 of the Rules for the Provision of Contributions and Grants to Public Universities of MEYS. The Centre provides students with a full portfolio of services as defined in the Methodological Guidelines and has sufficient space, material and technical facilities to do so.

In addition to the support outlined in the guidelines, the Centre offers other measures to students with special needs in order to level the playing field at university, such as social counselling, assistance in securing appropriate accommodation, etc. In accordance with the Study and Examination Regulations, students whose medical condition so requires have the right to an individual study timetable. The USB Scholarship Regulations then provide for a scholarship for students with special needs to compensate for the increased costs associated with their studies, which the Centre may initiate.

The support is provided free of charge to students of all faculties who are studying for a bachelor's, master's or doctoral degree in full-time or combined form. As of 31 December 2022, 130 students with special needs were registered at the centre, including: 8 students with visual impairment, 9 students with hearing impairment, 14 students with physical disabilities, 57 students with specific learning disabilities, 6 students with autism spectrum disorder and 45 students with other difficulties. Of the above students, 9 have multiple disabilities.

The Centre provides services and other support measures at a professional level through professional staff, the exception being content-based enrolment, which was provided in collaboration with 74 students. In 2022, the Centre employed two full-time and three part-time staff.

The use of all support services and measures is voluntary on the part of study applicants and students and is conditional only on registration at the centre in accordance with the MEYS guidelines. USB aims to inform potential study applicants about the possibilities of studying with special needs, especially through information materials, websites, and open days. Applicants can already consult with the centre's staff about the suitability of their choice of degree programme and the study requirements for students before submitting their application for studies. They then have the opportunity to formally declare their specific needs when submitting their online application for studies. Students can express their interest in support at any time during their studies and are informed about this on the University and individual faculty websites, through lecturers, student affairs officers and, in particular, by an information email sent annually in bulk to all USB students.

In order to improve the quality of the services provided and to expand the range of support measures, the staff is continuously educated, participating in particular in events organised by the Association of Providers of Services to Students with Special Needs at Universities, of which USB is a member, and the Association of University Counsellors. The activities of the Centre are mainly covered by the MEYS contribution to the increased costs of study for students with special needs and partly by other USB funds.

In 2022, the Centre joined the implementation of the USB strategic projects 'Development of USB ESF II/ERDF II', whose aim in the area of support for students with special needs was, among other things, to streamline the system of service provision, expand their portfolio, improve the necessary material and instrumental equipment and enable the Centre's staff to deepen their professional competencies.

3.7 Exceptionally gifted students and prospective students

The individual faculties of the University of South Bohemia award merit **scholarships** to gifted students, scholarships for outstanding research, development and innovation results contributing to the deepening of knowledge in the studied field or for an outstanding final thesis (*Dean's Award, Rector's Award*).

Gifted students are also motivated to participate in various **competitions**. For example, in 2022, the **USB Faculty of Economics** held an inter-university competition for entrepreneurial students and graduates of USB and ZČU called Invest Day.

A separate area is the support of **athletically gifted** students. A total of six students at the **USB Faculty of Education** have an individual study plan for a sports representative in accordance with the USB Study and Examination Regulations. Within the framework of the individual study plans, the FED USB tries to enable the sports representatives to graduate and meet the demanding requirements of sports representation. This includes setting individual deadlines for testing knowledge and skills in given subjects or extending deadlines for fulfilling study obligations.

The faculties also support the **involvement of exceptionally gifted students in the instruction of** students of lower years or lower levels of study (e.g. in the organization of adaptation courses, etc.), in the solution of faculty research projects, and support the participation of students in faculty and national rounds of **Student Scientific and Professional Activities (SVOČ)** and other national student competition shows, where they are also allowed to publish their competitive works. For example, at the **USB Faculty of Science** exceptionally talented applicants for study in undergraduate programmes, for example, solvers of national rounds of science Olympiads, are admitted on a priority basis. In addition, applicants who submit and defend a thesis before a committee of faculty members are given preference in the admissions procedure. The Department of Mathematics annually organizes a course on Methods of Problem Solving for Secondary School Students, which is attended by talented secondary school students and those interested in mathematics, together with teacher education students (in 2022, approximately 40 secondary school students were enrolled in the course). The course was conducted in a hybrid format over 6 weeks, for a total of 20 hours. Talented high school students continue to take selected math courses in the math department.

Scholarship support for gifted students typically takes the form of a merit scholarship, but other types of scholarships are also common (see above).

A common way of working with talented students at the University of South Bohemia is to **involve** them in **research projects and research teams** (e.g. semester projects, where students are also temporarily involved in partial activities of research laboratories, positions of research assistants, etc.). The faculties motivate students of master's and doctoral degree programmes to participate in grant projects within the USB Grant Agency and internal grant agencies of individual faculties or to submit their own research-oriented projects. As an example of such activities implemented in 2022, the following selected projects implemented at the **USB Faculty of Agriculture and Technology** can be mentioned, 1 Ph.D. student); Antioxidants and other biologically active substances in fruits and leafy vegetables (2 NMgr. students); Organosulfur compounds in bulbous plants (3 NMgr. students); Organosulfur compounds in bulbous plants (3 NMgr. students); Enrichment of cultivated mushrooms with essential elements (2 Ph.D. students); Preparation of background for training convolutional neural networks, programming and training of convolutional neural networks, processing of experimental data, MIT TRIO FV40316 (30 students), MIT OPPIK OP PIK (60 students); Preparation of research for TACR TREND grant FW04020036 (5 students); Preparation of documents for system development, preparation of technical solution (modelling), processing of experimental data, NAZV QK1910174 (16 students); TACR Delta 2 TM02000027 (25 students); Increasing milk quality and its economic indicators by using automated system of monitoring selected parameters in real time – grant QK1910174 (2 PhD students and student NMgr.); Case study of the H2020 NEXTFOOD project (12 students); ERSAMUS+ trAEce (14 students); ERASMUS+ SoFarTEAM (15 students); Influence of the level of livestock management and prevention of livestock diseases, NAZV QK21020304 (8 students); Reduction of antibiotic application by using environmentally friendly prebiotic and probiotic feed additives in calf nutrition, NAZV QK 1910438 (6 students); Predicting the development of harmful aquatic bloom using artificial intelligence, TACR TH76030001 (3 PhD students); System for monitoring cyanobacteria in water reservoirs using remote sensing and artificial intelligence methods, TACR SS03010277 (3 PhD students).

As indicated above, gifted students are also provided with the opportunity to undertake **study stays abroad** at partner European and non-European institutions, to participate in domestic and international conferences or to undertake internships in companies and institutions. These students are also actively involved in various competitions and events of professional, artistic and sporting interest. Students participate in student **conferences** at USB (in 2022 a joint USB PhD conference was again held where students presented their dissertation projects across different disciplines) and are also sent to represent the faculty and the university at similar events of other universities.

It is also worth noting the faculty **thesis competitions**, where high quality theses that have won the faculty round are entered into national competitions (e.g. *Diploma on Standing* or the competition

announced by Academia Publishing House).

Work with gifted students is developing more significantly, especially in the context of master's and doctoral studies. However, the University of South Bohemia also tries to actively seek out gifted students and pupils at higher vocational, secondary, and primary schools and to involve them in various professional and popularisation events in order to support these students in their interest in their chosen field and also to motivate them to further study at the University of South Bohemia. These activities, which are carried out in varying intensity at all faculties of the University of South Bohemia, include excursions, preparatory courses, lectures, seminars, practical exercises, professional Olympiads, summer schools, Junior University programmes, artistic or sports competitions, etc.

3.8 Students with socio-economic disadvantages

Students of the University of South Bohemia with socio-economic disadvantages are supported by social and accommodation scholarships if they meet the criteria and apply for them. They are instructed to do so at the beginning of their studies. In addition, on presentation of adequate evidence, the situation of these students is taken into account in any applications for waiver or reduction of the assessed fee for longer studies. Participation in excursions, work placements and financially demanding courses involving transport costs, accommodation, etc. is supported by means of exceptional compensatory grants. The organisation of studies also emphasises the timely development of instruction schedules, thus enabling students to balance their study obligations with the possible need to earn extra income during their studies in a timely and judicious manner. There is also a social aspect to the services provided to students with special needs (social counselling, scholarships for students with special needs to compensate for the increased costs associated with their studies, see Sections 3.4 and 3.6).

In the context of the war conflict in Ukraine, scholarships were also provided in 2022 to support selected students in this difficult situation. For example, a one-off emergency crisis scholarship was paid by the **USB Faculty of Economics** to students who were temporarily without financial resources. Similarly, the **USB Faculty of Education** awarded an emergency scholarship to Ukrainian students studying at the Faculty who were in financial difficulties. The specific issue of supporting the living needs of Ukrainian students was also addressed by the **USB Faculty of Theology**. The students were supported with both a government scholarship and an extraordinary scholarship, which helped to cover the basic needs of the students so that their social and economic situation did not prevent them from studying.

3.9 Support for student-parents

The University of South Bohemia supports parents among its students in accordance with the Higher Education Act and the Rector's Ordinance regulating the conditions of parents' studies and the registration of recognised parenting time. Students, in connection with childcare, benefit in particular from the right to draw up an individual study schedule or an individual study plan of the parent, which can be used to plan and extend the time limits for fulfilling study obligations while maintaining the established study requirements. Similarly to other students who find themselves in a specific life situation that makes their studies difficult or increases their organisational demands, the University of South Bohemia applies the principle of maximum friendliness and individual approach while maintaining the demands of studies. The measures used also include possible adjustments to the personal study plan, including the possibility of transferring a student from full-time study to a part-time form of studies in the case of degree programmes that have this form of study accredited. Faculties also try to meet the needs of parents of students in terms of organisation and space (e.g. reserving a room that provides facilities for the children of students and their chaperones).

4 Alumni

4.1 Cooperation and maintaining contact with alumni

The University continued to build a University-wide coordination platform for communication with alumni through the strategic project 'USB Development – ESF'. Newsletters continued to be used within the University-wide alumni club. The web platform for alumni needs was kept up-to-date in 2022 and its integration with the University's information systems was further optimised.

Graduate club members were provided with graduate office system licenses and a University email account after registering in the IDM system.

To facilitate the registration of alumni, a classic paper application for the Alumni Club was also prepared.

Within the framework of the above-mentioned strategic project, innovative systems of feedback mechanisms for employers and graduates were developed, as well as methodological documents for the development of cooperation with employers.

In 2022, the University of South Bohemia implemented several new events for graduates of the University of South Bohemia. For example, the first annual Alumni Festival was held on 17 and 18 October. The event organized by the University of South Bohemia was intended for all alumni, students and employees of the University of South Bohemia. A number of bands performed at the festival, including Epydemye, a band backed by two of our alumni, Lucie Vlasáková and Jan Přeslička.

A new series of lectures for alumni, students and the general public called Alumni Sessions was also created, which took place regularly every Wednesday in October and November in the Academic Library.

New promotional items were also created for graduates of the University of South Bohemia – e.g. a badge with the Alumni Club logo, coffee mugs and key chains.

The Alumni and Friends Club of the **USB Faculty of Economics** informs the alumni by e-mail quarterly about individual events and news at the faculty through a newsletter, by sending the faculty magazine EFektiv and also by the EF Newspaper. Through e-mail communication or via the social network Facebook, alumni receive invitations to interesting lectures, seminars and LLL courses. Cooperation with alumni is an increasingly important feedback for the USB Faculty of Economics to assess the usefulness of the acquired knowledge and competencies. Alumni going into practice often mediate the transfer of professional information between the faculty and the department, preparing internships or professional seminars and workshops for students. In 2022, the EF Alumni and Friends Club had 157 active alumni.

The **USB Faculty of Education** maintains contact with its alumni through the FED USB Alumni Club, as well as through regular meetings of the Academic Communities of the individual departments and, last but not least, through social networks.

In 2022, the **USB Faculty of Science** continued its collaboration with alumni through the USB Alumni Club. A special Facebook group was set up to allow direct outreach to alumni, as well as viral dissemination of information about potential Alumni Club membership to other alumni.

Within the scope of activities of the **USB Faculty of Fisheries and Water Protection** and cooperation with the production and operational sphere, individual academic and research staff come into contact with graduates and jointly solve various problems within the framework of Operational Programmes (especially OP Fisheries) and research projects (e.g. NAZV, but also European Framework Programmes). Since 2015, the FFPW USB Alumni Club has been operating:

- participate in selected events organised by the faculty
- to make contact with colleagues they have touch with
- to establish professional cooperation with FFPW USB departments in the field of science, research, or education
- get various discounts on events organized by the faculty or cheaper use of our accommodation and training facilities of the faculty
- be informed about LLL courses or other educational or professional events organised by the faculty or held at the faculty's premises
- ask for minor advice from experts

Alumni of the faculty are also invited to lectures for students and get-togethers; they also participate in

events such as the Open Day. Many graduates, especially DDPs, are given the chance to pursue post-doctoral internships, some of them then stay permanently at the faculty. Graduates of bachelor's and master's programmes can gain a one-year internship by working at the faculty in the form of a regularly advertised position as an operational assistant.

Graduates are also invited to informal events such as the induction of new students into the Fishermen's Guild, FROVfest, FROVples, etc.

Collaboration and communication with alumni take place at the **USB Faculty of Theology** through personal contacts by signing up for the USB Alumni Club, as well as through email, Facebook, Instagram, Twitter, and YouTube, where alumni are informed and invited to events organized or co-organized by the faculty, such as lectures, exhibitions, talks, seminars, and workshops. Another source of communication is the faculty website, where information is provided about vacancies in the field and opportunities to attend lifelong learning courses. Thanks to the University-wide project KA4, the faculty has established a new and successful cooperation with its alumni in the form of lectures for current students on topics from practice related to the degree programme.

A number of **USB Faculty of Health and Social Sciences** graduates enter the workforce at FHSS USB clinical sites after graduation, keeping them in contact with the faculty and students who come to these sites as part of their internships. In addition, the faculty hosts an annual gathering of nursing and midwifery clinical practice mentors and clinical site supervisors in social work education. The mentors and clinical site supervisors include FHSS USB alumni, who provide regular feedback on the practice needs and employability of FHSS USB graduates. A gallery of successful graduates is also published on the faculty's website to serve, among other things, as inspiration and motivation for graduates to further develop within their field. Alumni of the USB Faculty of Health and Social Sciences are regularly invited to join the Alumni Club. They are informed of the opportunity to join the Alumni Club after successfully passing the State Final Examination and at graduation ceremonies via letter, email, website and social media. The Alumni Club operating at the FHSS USB offers a number of benefits to graduates of the faculty, e.g. when using the services of the Centre for the Prevention of Civilisation Diseases, the Centre for Physiotherapy, or in Lifelong Learning courses.

The **USB Faculty of Agriculture and Technology** has worked with the Alumni and Friends Club throughout its existence until 2022. The Alumni Club has traditionally been an independent association with a membership of several thousand members and has always been supported by the faculty. Every year, a meeting of the FAT alumni was held on the USB campus during the Earthshow. As the management of the FAT is aware of the importance of contacts with alumni of the faculty, it was decided, in agreement with the management of the Alumni Club, that the Alumni Club will cease its independent activity and a new one will be established, which will be part of the FAT USB. This will emphasize the importance of alumni for the faculty and strengthen feedback and inspiration at the same time.

4.2 Employment and employability of graduates

University of South Bohemia in České Budějovice developed cooperation within communication platforms with employers to support employability of university graduates (cooperation within projects, student professional activities, summer schools, involvement of experts from practice in LLL programmes, assessment centre for students with ČSOB, shadowing of managers, internships, EURES European Jobday and professional events). USB continued to maintain and develop mutual cooperation with key partners with influence on the development of education, such as the Municipality of České Budějovice, the Regional Office of the South Bohemian Region, local governments, ministries, secondary schools, universities, universities, the Chamber of Commerce, JAIP, JVTP, MAS Association, Institute of Certified Accountants of the Czech Republic, Association of Chartered Certified Accountants, etc. The use of social networks was further developed in 2022, with a focus on building a profile on the professional network LinkedIn and the use of the social network Twitter.

The University of South Bohemia regularly and systematically monitors and evaluates the employment of its graduates on the labour market. The results of periodic surveys focused on the employment of graduates are reflected by the University in the revision of existing and accreditation of new degree programmes. Data for monitoring employment are obtained from surveys among graduates, including national surveys mapping the labour market application of graduates of Czech universities and their evaluation of their university education (e.g. REFLEX or Absolvent surveys), as well as from data regularly provided by the Ministry of Labour and Social Affairs (statistics on school graduates and youth in the records of labour offices). Data on the number of unemployed graduates and their structure are monitored within the University of South Bohemia not only at the level of the university as a whole, but

also at the level of faculties and individual degree programmes, which leads to the possibility of identifying weaknesses or corrective measures by the management of faculties and guarantors of individual degree programmes.

The University of South Bohemia also conducts regular surveys among employers to continuously improve feedback mechanisms.

The links between the University of South Bohemia, its graduates and current and potential employers enable the acquisition of qualified information related to the educational process. This information is subsequently used for relevant curriculum innovations and their interdisciplinary linking in accordance with the needs of the labour market. The method of communication with employers naturally differs depending on the faculties and degree programmes. Communication with a well-defined group of schools (teacher education programmes) or hospitals and other health care institutions (nursing programmes) is more concentrated and simpler than communication with a huge variety of employers in social work or agriculture; a very specific group are employers in areas of education corresponding more to basic research (biophysics, cultural studies or philosophy).

Examples of faculty actions in the area of monitoring, evaluation and employment support and employability of graduates is presented in the following text.

The **USB Faculty of Economics** regularly conducts the FEC USB Graduate Employment Survey, which is aimed at graduates of all levels of study, including doctoral studies. Both academically and professionally oriented degree programmes of the faculty are included in the survey.

The **USB Faculty of Education** regularly conducts surveys of the employability of its graduates through telephone surveys. Graduates are asked questions and the results of the survey are reflected particularly in the area of the need to provide teachers for school practice.

USB Faculty of Science works closely with secondary schools. As part of the activities of the Centre for Science Education, it has offered a number of courses, lectures, field trips, or workshops to high schools, which often take advantage of these activities. Secondary school teachers are also directly involved in the education or instruction curricula as part of subject didactics and practice to a greater extent. Teacher education students are thus in direct contact with them. Didactic publications are prepared in which the Faculty of Education and the secondary school teacher participate together.

Data on the employment of graduates of the **USB Faculty of Fisheries and Water Protection** are collected through the number of graduates registered at the Labour Office of the Czech Republic. We also conduct occasional questionnaire surveys, but the response of graduates is not very high. Regarding the impact on employment, one graduate is allowed to obtain a year's work experience at the FFPW USB operational facilities. This experience may be important in finding more permanent employment. As part of the development of the faculty or the CENAKVA centre, it is also possible to employ graduates directly at the faculty. FFPW USB offers graduating students or graduates to publish their profile for potential employers, at the same time we publish relevant job offers obtained from our partners or searched on various websites and portals on the pages dedicated to graduates.

The **USB Faculty of Theology** monitors, especially in the case of professional degree programmes, the labour market and the changing needs for qualifications in particular areas and takes these into account in the accreditation of its degree programmes. Approximately 60% of the students of the FTH study in a part-time form of studies, and are therefore already employed and are not preparing for a future profession but are supplementing or improving their qualifications.

All students of the **USB Faculty of Health and Social Sciences** are given a questionnaire at the state final exams, where students anonymously answer whether they intend to enter the workforce in the field they have studied. Members of the Alumni Club are sent a newsletter several times a year with current job openings in their field. The USB Faculty of Health and Social Sciences communicates with potential employers of its graduates in situations where, among other things, employers contact the faculty to post job openings for graduates. The offer is posted by the faculty on the bulletin board and website, and the employer is asked for feedback on whether a graduate of the faculty will apply for or be hired for the offered position.

The management of the **USB Faculty of Agriculture and Technology** has always used communication with the FAT USB Alumni and Friends Club for feedback, which it wants to strengthen by directly connecting the Alumni Club and the faculty. USB survey responses are also taken into consideration. An equally important feedback is the direct communication of students to the FAT USB.

4.3 Cooperation with future employers of graduates

The University of South Bohemia regularly uses a number of opportunities for cooperation with future employers of its graduates, from contacts based on professional industry cooperation to 'job fairs'. Future employers (e.g. the Czech Academy of Sciences, professional organisations, manufacturing companies, kindergartens, primary and secondary schools, language schools and translation agencies, health care institutions, institutions working with youth, social service providers, nature conservation organisations, archives, museum institutions, conservation institutes, (e.g. libraries, galleries, media, state and local government institutions, publishing houses and other institutions and facilities) are involved in the design and implementation of degree programmes, including the implementation of compulsory professional or operational work placements for students, participate in the assignment of topics and in the guidance and opposition of bachelor's theses, master's and doctoral theses, which they often facilitate directly at their workplaces or in their operations, participate as experts in practice in state final examinations, provide feedback useful in improving the quality of individual degree programmes, and participate directly in the innovation of many degree programmes, they are involved in various student professional competitions and projects, they cooperate in organising excursions, talks, seminars, workshops and professional lectures and actively participate as speakers in many of them, and last but not least, employers are members of degree programme boards.

The networks of cooperating institutions and clinical departments are expanded by the faculties of the University of South Bohemia every year with new partners, as is the offer of educational programmes for students and teachers of primary and secondary schools and the offer of other activities implemented mainly within the framework of lifelong learning, thanks to which information is mutually transferred and valuable feedback is provided. The individual faculties of the University of South Bohemia also cooperate with a number of potential employers of their graduates within the framework of joint scientific and contract research projects.

Offers of vacancies, as well as shorter-term internships, trainee programmes or temporary jobs suitable for students and graduates of individual faculties of the University of South Bohemia are often advertised through departments, individual supervisors or former graduates of the faculties concerned. The University of South Bohemia's profile on the professional network LinkedIn is also used as a tool for professional communication. In 2022, the OP RDE ESF II project 'USB Development' was completed, which includes an activity aimed at developing the USB Career Centre, whose mission is, among other things, to strengthen cooperation with potential employers.

Individual faculties of the University of South Bohemia also use their own tools or implement their own activities aimed at cooperation with future employers of their graduates.

For example, the **USB Faculty of Economics**, in cooperation with experts from practice (employers of graduates), prepared competency models for graduates of higher education studies in economics and further defined the target competencies of graduates of individual degree programmes of the FEC USB. As part of the cooperation of the Faculty of Economics with employers and partners, in 2022, a meeting was held between the management of the faculty and representatives of companies and institutions where students do their internships and subsequently find employment.

The **USB Faculty of Arts** cooperates with the Alš South Bohemian Gallery, all South Bohemian museums, the National Heritage Institute, the Institute of Archaeology CAS in Prague, the State Regional Archive in Třeboň, the State District Archive in České Budějovice and many other state and non-state archives throughout the country (esp. The CAS Institute of History, the Masaryk Institute and Archives, the CAS Institute of Art History, the CAS Institute for Czech Literature, the French Alliance of South Bohemia and the Instituto Cervantes. For philology programmes, it offers internships and contacts in publishing houses and publishers (including USB Publishing) and has a cooperation agreement with the Sophia translation agency. In the field of education, it cooperates with a network of secondary schools in the South Bohemia region. There is also cooperation with potential employers abroad (e.g. CzechTrade Düsseldorf or the Freyung-Grafenau district office). Selected representatives of potential employers have been included in the boards of some FAR USB degree programmes.

The **USB Faculty of Education** seeks to establish long-term contacts with a wide range of educational establishments and educational institutions, which help the faculty with their suggestions for further development of curriculum concepts and their practical applicability. It concludes cooperation agreements with schools, actively carries out internships with students in schools, informs schools about organised events (courses, competitions or seminars and conferences), and cooperates on projects. The faculty offers vacancies to students on the FED USB website in job offers and regularly publishes them on the notice board.

Part of the education in the biology programmes Environmental Care, Biomedical Laboratory Technology and Clinical Biology at the **USB Faculty of Science** includes internships at the workplaces of graduates'

employers, such as authorities, hospitals, or private clinical laboratories. Some of the courses in these degree programmes are taught directly by practitioners from potential employers. In the education and instruction degree programmes, teachers from secondary schools are involved. They are involved in the instruction of didactic subjects and conduct internships. Principals and teachers are consulted on the adaptation of the teacher education curricula.

The cooperation of the **USB Faculty of Fisheries and Water Protection** with potential employers of graduates takes place on several levels. Within the framework of cooperation with the production and operational sphere, individual academic and research staff come into contact with graduates and jointly solve various problems within the framework of Operational Programmes (especially OP Fisheries) and research projects (e.g. NAZV, but also European Framework Programmes). The FFPW USB Alumni Club has been operating since 2015. The members of the club have the opportunity to participate in selected events organized by the faculty, to establish contact with colleagues they have lost sight of, to establish also professional cooperation with FFPW USB departments in the field of science, research or education, to ask for minor advice from faculty experts, receive various discounts on events organized by the Faculty or cheaper use of the Faculty's accommodation and training facilities, or be informed directly about LLL courses or other educational and professional events organized by the Faculty or held on the faculty's premises. Alumni of the Faculty are also invited to attend student lectures and get-togethers, as well as participate in open day events. Many graduates, especially DDPs, are given the chance to do post-doctoral internships at the faculty, some of them staying permanently at the faculty. Graduates of bachelor and master programmes can get a one-year internship by working at the faculty in the form of a regularly advertised position as an operational assistant. Graduates are also invited to informal events, e.g. the induction of new students into the Fishermen's Guild, FROVfest, FROVples, etc.

Collaboration with future employers of **USB School of Theology** students takes place in the areas of instruction, scholarly work, and the third role of universities. Representatives of future employers are members of the boards of the professional degree programmes, and experts from future employers are also invited to provide input into the instruction process. Students on vocational programmes also undertake field trips and shadowing placements with future employers, as well as work experience. By the end of 2022, FTH USB had concluded contracts on cooperation with 40 organisations (clinical sites). These are organisations that match the employment profile of their graduates, where students often receive offers for their future employment based on the successful completion of their internships, which makes it easier for them to enter the labour market. There is also cooperation with a number of other non-clinical workplaces in the provision of student placements. Students thus have the opportunity to get acquainted with a wide range of organisations where they can find employment as graduates of the faculty. The faculty is also frequently approached by the organisations themselves with offers of jobs for graduates. Cooperation with employers is also gradually being developed through students of combined studies, who usually work directly in organisations in the field of study or in related fields.

The **USB Faculty of Health and Social Sciences** students have the opportunity to get to know their potential employers during their internships, and prominent practitioners also teach at the faculty. The most frequent employers of FHSS USB students are a network of clinical departments with which the faculty has concluded cooperation agreements. The faculty also organises an annual meeting of representatives of clinical departments and the Day of Health-oriented Disciplines, where South Bohemian hospitals have the opportunity to present themselves. Direct contact with the management of hospitals, familiarisation with trends and work and non-work activities that hospitals offer to potential employees, regularly has a positive response among students of the faculty.

The **USB Faculty of Agriculture and Technology** has concluded 50 contracts to provide internships directly in companies, where students can get acquainted with the working environment in specific plants and thus establish contact with potential employers. In addition, it uses external lecturers from practice for instruction, who are a direct link for the transfer of current information from practice to instruction and for new knowledge to practice. This collaboration appears to be crucial for the career development of students.

5 Interest in studies

5.1 Entrance examinations for studies

Within the University of South Bohemia, there is not one common entrance examination model for all applicants. The admission procedure is diversified and provided in ways that best suit the specific level of study (bachelor's, master's, PhD), the nature of the degree programme and the interest in studying in the given programme. All faculties of the University of South Bohemia provide admission procedures with their own resources.

The admission procedure for bachelor's studies takes into account, for example, the results of studies at secondary school and the results of the matriculation examination, the results of the National Comparative Examinations provided by Scio, the results of interest and field competitions (e.g. Olympiads, international competitions, SOČ, etc.), the results of written tests or oral interviews, language examinations, practical or talent examinations or the results of admission interviews. The conditions of the admission procedure, including the materials for admission tests, etc., are usually formulated and ensured by the guarantors of the individual degree programmes.

The admission procedure to the consecutive master's programme is usually linked to an assessment of the results of the bachelor's studies, or a combination of written tests and admission interviews. The PhD admission examinations are interviews and assess the applicant's achievements to date, the aim of his/her dissertation research project and his/her language proficiency. Admission interviews with foreign applicants may also be conducted by online video interview.

In some degree programmes, applicants are admitted without entrance examinations on the basis of the results of their secondary school studies if they meet the requirements. If students are admitted to study without an entrance examination, they demonstrate their current skills and qualities, especially during the first semester of study, when, together with the necessary number of credits – in accordance with the USB Study and Examination Regulations – the condition of passing the compulsory courses of the first semester is set for advancement to the next semester, or for remaining in the study.

Verification of the language competencies of foreign applicants for study in the Czech language takes place in the form of language examinations provided by the USB faculties, or by proving the language level with generally recognised certificates, or the language level is verified directly during the entrance examination, e.g. by an interview before a committee which also verifies subject knowledge, motivation to study, etc.

The admission procedure often combines several of the principles described above. For example, the admissions process for the USB Faculty of Arts in 2022 had two variants in the bachelor's fields of study. Some applicants were admitted to study at the USB Faculty of Arts on the basis of outstanding academic performance in high school (conditions specified in the Dean's decision); others were admitted on the basis of oral interviews. Applicants were admitted to the consecutive master's degree on the basis of oral examinations, and to the PhD degree on the basis of an interview before a committee.

In 2022, the USB Faculty of Education used the services of external entities for the degree programme Psychology, degree programme Special Education and degree programme Teacher Training for the First Level of Primary Schools, where candidates, among other things, took a test of general study prerequisites organised by Scio.

5.2 Cooperation with secondary schools in the area of USB promotion

In 2022, the University of South Bohemia in České Budějovice as a whole participated in the most important educational fairs in the Czech Republic intended for prospective secondary school students, not only in the traditional face-to-face education fairs, but also in the online fairs, which were created as an alternative in times of pandemic but proved to be a suitable complement to the contact presentation of the university. The University of South Bohemia actively participated not only in the spring online fair Gaudeamus Prague (25–27 January 2022), but also in the autumn HE fairs Gaudeamus Brno (1–4 November 2022) and Gaudeamus Bratislava (4–6 October 2022). At the same time, the University of South Bohemia and all of its faculties will participate in the Education and Craft Fair at the České Budějovice Exhibition Centre and the online educational fair of the vysokeskoly.cz portal (18–19 October 2022). It is also worth mentioning other educational exhibitions and fairs, such as Adventures with Technology, Maker Fair and traditional presentation events organized directly by the University of South Bohemia – Open Day and Day with the University.

Students at the **USB Faculty of Economics** can try out being a 'university student for real', play a fun

game, walk the Personality Trail and the Bioeconomy Trail, get a behind-the-scenes look at the Academic Library, and then visit the USB Mensa. The day is then concluded with the presentation of diplomas and prizes. The Faculty of Economics cooperates with 6 secondary schools, namely with the Business Academy Husova 1 in České Budějovice, the Business Academy and Language School with the right of state language examination Písek, the Secondary School of Business Husova 9 and newly in 2022 the cooperation with the Higher Vocational School was signed, Secondary Industrial School of Automotive and Technical Engineering, České Budějovice, Secondary School and Higher Vocational School of Tourism, České Budějovice, Senovážné náměstí 12 and Business Academy, Tábor, Jiráskova 1616. It is primarily a vertical cooperation and networking of leading schools educating pupils and students in economic areas. This synergy should ensure excellent education for graduates and sharing of capacities both in education and research. Last but not least, it is a framework to enable joint development and international projects.

On 31 August 2022, a Memorandum of Cooperation with the School of Volleyball was signed at the Faculty of Economics in České Budějovice. By signing this Memorandum, the parties express their common interest in organizing the High School Volleyball League in České Budějovice. The purpose of this Memorandum is to secure the conditions for mutual cooperation in the establishment of this competition and the setting of parameters enabling its long-term development.

The **USB Faculty of Arts** has long worked closely with high school educators, their students, and the broader community. Members of the administration, academic staff, and students from each department regularly visit not only the faculty schools, but also other high schools and middle schools in the region and beyond. The existing network of faculty schools (Bishop's Gymnasium J. N. Neumann České Budějovice and Gymnasium Český Krumlov) was expanded in 2022 by 4 additional institutions. 1849/1, ČB) and Gymnasium Pierre de Coubertin (Náměstí Františka Křížíka 860, Tábor). The status of a faculty school brings both parties further development of the existing close cooperation not only during the organisation of instruction practice, but also in other areas.

The aim of the personal contact with secondary schools is to present the possibilities of studying at the faculty to secondary school pupils and their teachers in an attractive way, for example through motivational demonstration lectures or by organising other popularisation events. In 2022, this form of promotion was supported by a number of presentational activities, especially within the three-year OP RDE project Innovating Teacher Education for Secondary Schools at the University of South Bohemia (2020–2022) in cooperation with the FED USB and secondary schools from the region, whose main objective is to increase the quality of undergraduate preparation of future teachers in a systematic way.

From February to June 2022, the project held a total of 16 discussion meetings between FAR USB didacticians and secondary school teachers. The ISUS project team also organized 3 discussions with practitioners on the topic of Intervention in crisis situations during the year. Václav Kuneš, school prevention methodologist at the Gymnasium J.V. Jirsík in ČB. The second event was a practically oriented seminar on the same topic on 28 November. Mgr. Zdeňka Erhartová, Director of the Secondary School and College of Tourism in ČB, Mgr. Pavla Figurová, teacher at the VŠ, SPŠ Automobilní a technické in ČB, and Mgr. Jaroslav Král, prevention methodologist at the Gymnasium Český Krumlov, shared their experience.

In addition to the above-mentioned activities of the ISUS project, the following events are worth mentioning: on 21 January, the traditional Open Doors Day took place online. On May 3 and 5, students of the Institute of Czech-German Area Studies and German Studies prepared a theatre performance *Der Vorname* for high school German students. Another event directly for prospective students was an on-line university fair called *VysokéŠkoly.cz* (18-19 October). In addition, FAR USB was visited by invited high school students and the public as part of the Day with the University – a fun and more open DoD – which took place on 16 November. FAR USB participated for the second time in the largest educational fair in South Bohemia, Education and Craft (3–5 November, Výstaviště ČB), where the general public and those interested in studying at the University were informed about study and employment opportunities for graduates.

Another example of good cooperation with secondary schools was the ongoing project of the FAR USB Teachers of English for Future Europe (TEFE), which involves educators, teachers, and teacher training students from six European universities. A number of local high schools and higher vocational schools already joined the project in 2021, while in 2022 Czech participants visited the University of Passau and the University of Pamplona.

Special attention was paid to the celebration of the 30th anniversary of South Bohemian Romance Studies. The Department of Romance Studies prepared an exhibition mapping the development of its department, which was opened together with the whole celebration on 9 June in the lobby of the FAR

USB. Students, alumni and interested members of the public met with native speakers and teachers from the Institute of Romance Studies. The main point of Friday's programme were two big discussions with former students called On the FrlTES waves.

Each year the **USB Faculty of Education** holds an Open Day on two days, one the day before the USB Open Day and one during the USB Open Day. In addition, the FED USB organizes promotional events, presentations and talks for 4th year high school students in České Budějovice and in other towns and villages within the South Bohemia Region. FED USB also participates in e.g. the on-line fair vysokeskoly.cz. To support the promotion of science studies and teaching, the USB Faculty of Science has a "Centre for Science Education", which has become part of the faculty structure and has newly integrated LLL activities. Most of the activities of the Centre for Science Education and LLL at the USB Faculty of Science are aimed at secondary school students and teachers. The faculty has a very good track record of having its experts lecture directly at high schools. In 2022, the Centre for Science Education organized a series of 'Students to Students' workshops attended by more than 100 high school students.

Cooperation at the **USB Faculty of Fisheries and Water Protection** is implemented in several ways:

- Each year, FFPW USB representatives (staff and students) present the activities of the faculty and the offerings of their degree programmes at 10-15 selected high schools
- FFPW USB is looking for high school partners who are interested in deepening their collaboration by becoming faculty. Within the framework of this cooperation, high school students can realize at the FFPW USB works within the framework of the SOČ
- FFPW USB organizes thematically focused one-day and multi-day courses for high schools through our International Environmental Education, Guidance and Information Centre (MEVPIS)

In 2022, the **USB Faculty of Theology** held a total of 7 lectures for secondary school students (Gymnázium Prachatice, Dřípatka Ecocentre, Gymnázium Jírovcova, Gymnázium Třeboň and Bishop's Grammar School České Budějovice). The faculty also held a College Day event to introduce secondary school pupils to higher education. Within the framework of the already completed IP project 'Workshops for secondary schools', FTH USB established contact with career counsellors of several secondary schools, to whom it regularly sends offers of degree programmes and organises on-line meetings with students if they are interested.

At the **USB Faculty of Health and Social Sciences**, these events were mainly:

- Open Day – in the FHSS USB buildings – SLNO, physiotherapy office, laboratories
- Promotion on Facebook, faculty website
- Offer of degree programmes by e-mail to the secondary schools according to type and focus
- Promotion in selected magazines
- Promotion through first aid training in schools
- Promotion through participation in the South Bohemian Nurse competition
- Active participation in the Education and Craft event
- Promotion within the Children's University and organization of the Children's Suburban Camp

The management of the **USB Faculty of Agriculture and Technology** held discussions with most of the secondary schools whose students are potential applicants to study at the faculty. A very good response was received at the meeting of the faculty management with the students of the Secondary School of Agriculture and Technology in České Budějovice. The FAT USB hosted a visit to the graduating class of the secondary school in Písek. The candidates were introduced to the various departments of the faculty and a discussion with their representatives took place. The students also visited the Special Purpose Facility in Čtyře Dvory. The Open Day was held on 21 January 2022 and a high turnout of prospective students was recorded. In autumn 2022, the faculty presented itself at the Education and Craft exhibition in České Budějovice, a very successful Researchers' Night took place and a Day with the University was held. The marketing department of the faculty is also in contact with applicants from secondary schools via social networks.

6 Staff

6.1 Career regulations for academic staff, motivational tools for staff remuneration

Career development of academic staff is linked to the need to ensure the quality of educational, creative and related activities and to continuously improve the results in these areas. Career development is thus generally determined, for example, by the achievement of a level of professional qualification, the award of a higher academic or scientific-pedagogical degree or successful creative activities. This Code regulates the basic principles of career development of USB employees at USB and is one of the tools to fulfil the mission, vision, and strategic goals of USB. One of the bases for the remuneration of USB employees is the employee evaluation, whereby the aim of remuneration is to improve the performance of USB employees and motivate them to further career development. Some faculties have their own career schedules that complement or further develop the USB Career Code.

The USB Rector awards the Rector's Prize for Scientific Publication each year. Individual faculty submit their most significant creative results in four sections, the Natural Sciences, Agriculture and Fisheries, Humanities and Languages, and Social Sciences and Economics. The results are evaluated and submitted to the Rector by the sectoral committees composed of leading experts at the University. In 2022, discussions began at the USB leadership level about expanding this award for young scientists and structuring it according to the type of scientific result. USB as a whole does not currently have an instruction award, however, among other things, in reflection of the recent USB International Board, a discussion on this award also started at the level of the Rector's Board in 2022.

Prizes for scientific or instruction work are also set and awarded by some faculties. Among other things, these prizes and the associated rewards often serve as motivational tools for the further development of USB academics. The faculties also reward the achievements of their academic staff as a standard, based on the annual EAS evaluation. Students of some faculties who are actively involved in creative activities are also rewarded in the form of special or extraordinary scholarships.

6.2 Developing the instruction skills of academic staff

The University of South Bohemia pays attention to the development of instruction skills of academic staff. Building a system of support for the development of pedagogical competencies began with the OP RDE ESF project 'USB Development' (2017–2020), where, among other things, a Concept for the Development of Pedagogical Competencies of USB Employees and a Pedagogical Competencies Course were created. The implementation of this project was extended until September 2022 and the follow-up activities continued and were supported, in particular by the SPSM. Training in this area is set up to meet the individual needs of staff. Each participant completes the modules and blocks that correspond to his/her training needs in terms of identified reserves in terms of his/her own instruction competencies and in terms of the applicability of the acquired practical knowledge and skills to his/her own instruction, including taking into account the possibilities of timing in the choice of organisational forms of training (e.g. a combination of face-to-face workshops and online training). The organisational guarantor of the training is the Lifelong Learning Office of the USB Rectorate, while the Vice-Rector, who is responsible for lifelong learning at the University of South Bohemia, is responsible for the content and quality of the training activities.

The University of South Bohemia strives to systematically anchor and create a stable offer of educational activities for teachers in the system of lifelong learning of the University of South Bohemia employees, which can flexibly respond to current demand. The Lifelong Learning Office of the USB Rectorate also supports the improvement of language competencies, including skills related to instruction in a foreign language, by offering courses for staff (see also chapter 2.3). The faculties support the participation of academic staff in seminars or workshops on pedagogical topics. Thus, in 2022, particular attention was paid to the development of pedagogical competencies of supervisors of PhD students.

Ongoing training or training of new teachers is also provided in view of the possibilities of using didactic technology, which the university is gradually acquiring or continuously innovating (e.g. workshops on working with interactive whiteboards are offered at several levels of sophistication). Particularly important in this context are activities to help teachers make more effective use of tools for

distance learning support (LMS Moodle, MS Teams). In 2019, a separate position of technical and methodological support was created for this purpose at the USB Centre for Information Technologies. In 2020 and 2021, support in this direction was further intensified, especially in response to the situation caused by the Covid-19 pandemic and continued in 2022.

An integral part of the support for the development of pedagogical competencies is also the provision of feedback to teachers, whether in the form of systematically implemented and evaluated Student Evaluation of Instruction or in the form of collegial feedback (peer-to-peer visits) or the participation of several teachers in the instruction of one subject. The sharing of experience and skills between colleagues and the fulfilment of the idea of the 'learning organisation' is encouraged. Participation in courses is organised on a voluntary basis in relation to the perceived need of the individual academic staff member but is also reflected in the development interviews of heads of departments with lecturers, particularly in relation to the results of regular Student Evaluation of Instruction surveys.

6.3 Gender equality, support for employees-parents

University of South Bohemia in České Budějovice has its own Gender Equality Plan for the period 2021–2024.¹⁵ This is one of the tools the University will use to implement measures to improve conditions in the field of gender policy. At the same time, the gender area is directly addressed in the career ladders at some USB units. USB has long been involved in the topic of promoting parenthood among its employees. There is an emphasis on flexibility and a supportive working environment to retain or attract quality employees. USB's personnel policy is as accommodating as possible to pregnant women and mothers/fathers of young children. Specific examples include the possibility of part-time work, contract work, working from home, suburban camps, Christmas parties, children's day, etc. During parental leave, contact with employees is maintained and, as a rule, a work e-mail and access to the workplace is retained so that information on current events is transmitted. In addition, USB is fully aware of the need to invest in the training and development of employees who would leave, i.e. the new costs incurred in finding, selecting, and training new employees. The human resources management strategy is given great attention at USB and this is evidenced by the projects under the OP RDE 'USB Development – Capacities for R&D' and 'USB Development – Capacities for R&D II', which are mainly focused on human resources and their development.

In accordance with the Strategic Plan of the University of South Bohemia in České Budějovice for the period 2021–2030, USB focuses on the area of personnel policy. Expected activities and outputs are for example: support for the development of managerial competencies, methodological support in the publication, promotion and administration of open competitions, also using the Euraxess platform, support for young and starting staff in relation to the career order, mentoring, updating the salary transcript and especially active shaping of gender policy.

Back in December 2017, USB signed up to the principles enshrined in the European Charter for Researchers and the Code of Conduct for the Recruitment of Researchers, in line with its Long-Term Plan 2016–2020. The aim was to obtain the prestigious HR Award certificate, awarded by the European Commission to research institutions that implement the HRS4R (The Human Resources Strategy for Researchers). The main benefit of the implementation of HRS4R is to ensure that the relationship between the University of South Bohemia as an employer and its employees as researchers contributes to the successful creation, transfer, sharing and dissemination of knowledge and technological development and to the career development of researchers. The work to obtain the HR Award certificate was carried out within the framework of the OP RDE project 'USB Development – Capacities for R&D'. Since 2019, the University of South Bohemia has been the recipient of the HR Award. This was followed up by the fulfilment of the obligation arising from the HR Award¹⁶, namely the compilation of an internal self-assessment including the revision of the Action Plan. The documents were sent to the European Commission, which in its positive approval positively assessed both the systematic implementation of the Action Plan and the quality and implementation of its activities.

¹⁵ https://www.jcu.cz/images/UNIVERZITA/rozvoj/strategie-a-rozvoj/gender-plan/2021-02-12_Plan_genderove_rovnosti_USB.pdf

¹⁶ <https://www.jcu.cz/cz/veda-a-vyzkum/hr-award/hr-award-hrs4r>

Implementation of the objectives defined in the Revised Action Plan in 2022

Activity of the Revised AP	Retrieved from
12	<p>Opatření Rectora R 479, kterým se vydává Kariérní řád Jihočeské univerzity v Českých Budějovicích</p> <p>Rector's Ordinance no. 479 issuing Career Regulations of the University of South Bohemia in České Budějovice</p>
14	<p>R 497 of 30. 3. 2022</p> <p>Rector's ordinances for setting working hours and recording them at USB</p> <p>Rector's Ordinance on the determination of working time and its recording at the University of South Bohemia in České Budějovice</p> <p>R 497 of 30 March 2022 – Annexe 1</p> <p>Annexe No 1 to the Rector's Ordinance R 497</p>
15	<p>Strategic setting and development of international cooperation in research and development and internationalization of the research organization</p>
17	<p>Plán genderové rovnosti of the University of South Bohemia in České Budějovice</p> <p>Gender Equality Plan of the University of South Bohemia in České Budějovice</p>
18	<p>Strategy of setting and development of internal evaluation of the University of South Bohemia in České Budějovice</p>
19	<p>Strategies for the development of cross-sectoral cooperation, intellectual property management and for transfer of knowledge from the research environment to practice</p>

Activities of the Revised Action Plan

Planned activity of the Revised AP
11. Communication – formal – Web pages – improvement of clarity, timeliness of information of the University of South Bohemia and individual faculties for better orientation and clarity
13. Methodological support in the personnel area
16. Manual and systematization of training plans at USB
20. The emergence of a university strategy in the field of social relevance of R&D
21. Promoting and pooling the capacities of interfaculty cooperation – defining cross-cutting themes

6.4 Measures against sexual and gender-based harassment

The University of South Bohemia in České Budějovice is guided in this area by the measure issued on 19 May 2020 - Rector's Ordinance R 434 laying down the procedure in cases of harassment in the workplace. Within the framework of the OP RDE project 'Developing USB Capacities for R&D', USB is working on topics related to sexual and gender-based harassment, including the creation of new positions at the USB that support active self-defence options (ombudsman positions, etc.).

In this context, it was decided to rank the position of the Ombudsman as a member of the USB Ethics Committee and on 19 May 2020. Supplement No 1 to the Rector's Ordinance No R 253 on the establishment of the Ethics Committee of the University of South Bohemia in České Budějovice was issued, which stipulates that the USB Ombudsman is also a member of the USB EC. On 27 May 2020. at the meeting of the USB Ethics Committee, the USB Ombudsman doc. MUDr. Jiří Šimek, CSc., from the FHSS USB.

7 Internationalisation

7.1 Support for student participation in mobility programmes abroad

University of South Bohemia in České Budějovice cooperates with more than 400 universities in over 70 countries around the world and has long supported student participation in international mobility programmes. The students of the University of South Bohemia take advantage of the opportunities to participate in foreign mobility programmes, especially within the Erasmus+ project (EU education programme for the period 2021–2030) and the projects of the SPSM to support the internationalisation of the USB, the so-called Internal Call of the International Relations Office to support international cooperation in 2022 (funds allocated from the FOR). Student mobility is also supported by scholarships from faculty scholarship funds and scholarships based on intergovernmental agreements to specific destinations (Fulbright Foundation, CEEPUS, DAAD, KAAD, Aktion, Baden-Württemberg-Stipendium, scholarships of the Czech-Bavarian Higher Education Agency). Student trips abroad are also supported by funds from individual and team projects of the USB Grant Agency. In 2022, an internal call for support for international cooperation was announced by the USB International Relations Office, from which it was possible to financially support foreign mobility (of at least 30 days) of students of all faculties to countries outside the EU and shorter mobility (less than 30 days, e.g. for foreign summer schools) to European and overseas countries. Following the resolution of the Covid-19 pandemic and the lifting of anti-pandemic measures at foreign universities, it has been possible to carry out more student trips for study abroad and internships in 2022 than originally anticipated and planned. The number of BDP, MDP, CMDP and DDP students who went for at least 14 days of study or internship was 235.

Foreign cooperation at the USB faculties is mainly with similarly focused university and academic departments, so that students participating in foreign mobility programmes have the opportunity to choose as many courses as possible corresponding to their study plans at the individual USB faculties. Credits earned for courses taken abroad are subsequently recognized upon their return (based on Transcript of Records and compatibility with courses in accredited degree programmes). USB students are informed in advance of mobility credit options through University and faculty websites, meetings with USB Rectorate's International Relations Office officers and the international relations offices of individual faculties, and email messages.

In order to ensure sufficient support and information for students in the area of the recognition of completed courses and credits awarded, students of some faculties draw up an Agreement on the Recognition of Courses Taken at a Foreign University before departure with the sending institutes or departments, in which it is specified exactly how a particular foreign course will be recognised upon return in the event of successful completion (i.e. whether as A compulsory, B compulsory elective or C elective). Upon return, students will have all completed courses recognised according to the previously approved method of recognition. This agreement may be amended by students during their study abroad according to the same rules and deadlines governing amendments to the Learning Agreement document and set out by the Erasmus+ programme. The Deans' Arrangements for Students' Study Abroad set out the rules for the recognition of courses taken at a foreign university by the relevant USB faculties.

Support for USB students going on international mobility was provided by the staff of the International Relations Office (IRO) in the position of go abroad officer, which was introduced at USB within the framework of the OP RDE and in 2022 supported by the project SPSM 2022–23 Support for the internationalisation of USB. In October 2022, the Erasmus Days flag parade of Czech and foreign USB students and the Welcome back event took place with the aim of welcoming back Czech students who have completed a study or internship abroad, while passing on their experiences and inspiring other students who are yet to go abroad. From 8th to 10th November, USB organized the so-called International Days, during which students had the opportunity to learn more about trips abroad, either within the Erasmus+ programme or thanks to the offers of other partners who participated in the event (Czech-us, v. o. s., USB faculties also organise regular information meetings for interested students, where they present the possibilities of going abroad and provide the opportunity to meet with alumni of the programme. If students successfully complete the selection process for a study abroad (or practical internship) and are nominated for the trip, they draw up their specific study plan from the course offerings of the foreign institution in preparation for the entire trip. In order to support students' foreign trips, two courses were implemented in 2022, sponsored by the USB Institute of Education, focusing on motivation for mobility and intercultural communication.

USB also offers students joint and double degree trips (9 degree programmes) – in this type of study, students follow a precise study plan at the foreign institution, which they are familiar with and which is fully recognised upon their return. The students are informed about the method of recognition before departure by the supervisors of this type of study at the sending institute or department.

Students are also members of faculty and departmental research teams, and their development in relation to possible participation in foreign activities is also supported here.

The **USB Faculty of Economics** also has one very specific programme in its diverse range of accredited degree programmes, Regional and European Project Management, which is at the postgraduate level. This degree programme is built precisely on gaining experience and increasing the mobility of FEC USB students, as each of the semesters is studied at a different university within the framework of cross-border cooperation with universities in France and Germany. This degree programme is taught entirely in French and English, with additional German, and the studies take place successively at the University of South Brittany in Lorient (Université de Bretagne Sud, France), the University of Applied Sciences in Zwickau (Westfälische Hochschule Zwickau, Germany) and finally at the University of South Bohemia in České Budějovice (University of South Bohemia, Czech Republic). Within this 'triple degree' all completed courses are recognized at the USB Faculty of Economics and the study is completed at the FEC USB. The faculty also provides preparatory courses to strengthen language skills. In addition to the already established German language support, French language support was offered in 2022. The FEC USB fully supports the recognition of credits awarded and courses taken abroad and provides advice on the selection of courses with regard to compatibility with the curriculum content of the outgoing students. Doctoral students were introduced to the possibility of short-term mobility within the Erasmus+ programme of 5-30 days.

In 2022, as part of the intensively developing cooperation of the **USB Faculty of Arts** with the Latin American region, the Erasmus+: International Credit Mobility project has managed to support further student mobility with the Universidad Nacional de Trujillo. Thus, FAR USB was able to welcome two more Peruvian students in the winter semester of the academic year 2022/2023. FAR USB's contribution to the professional training of the third-country students was the transfer of knowledge in contrastive linguistics or computational and corpus linguistics, which are not cultivated at the Peruvian university. The students also took a course in Czech for foreign students, which is how FAR USB aims to spread awareness of the Czech Republic in Latin America. The Freemover program supported two overseas mobility trips to Latin America (Argentina, Peru) in 2022 to collect data for a qualifying thesis and one PhD research fellowship in Finland. A total of five two-way student mobilities were also successfully completed and a further seven started in double degree programmes with the Universidad de Salamanca in Spain, Université Bretagne Sud, Université de Lorraine and Université Paris Cité in France and Universität Passau in Germany. The Erasmus+: Strategic Partnerships project Teachers of English for Future Europe (TEFE) also enjoyed continued successful cooperation, with further joint workshops and student placements.

At the annual Erasmus Day event, **USB Faculty of Education** students present experiences from various mobility programmes. Before going abroad, the student will go through the selected courses with the Erasmus coordinator in the department, with whom he/she will discuss which courses and how they will be recognized.

Students are informed about the possible co-financing of mobility according to the Dean's measure 1/2019, students are informed at the faculty via e-mails. Offers for student trips, scholarships, internships and summer schools are shared with students via the website of the Department of International Relations and on Facebook.

Compared to the previous year, there were no significant changes at the **USB Faculty of Science**. Students still have all the support. They can contact the International Relations Officer with any administrative issues related to their trip. Students are also supported with the help of the staff of the Language Department at the faculty. Compared to 2021, the number of outgoing students has slightly increased in 2022. They were supported by both the Erasmus+ programme and the Internal Appeal. PhD students are supported for their compulsory mobility from a project provided by the Vice-Dean for Doctoral Studies. PhD students have also started to make very significant use of the short-term PhD mobility of 5–30 days, which is now supported by the Erasmus+ programme. At the same time, in 2022, students were supported under the Internal Call: support for international cooperation. This allowed them to participate in summer schools or residencies in the EU and outside the EU that could not be supported by Erasmus+.

Every year, students of the **USB Faculty of Fisheries and Water Protection** use the opportunities of the ERASMUS+ programme to carry out internships – in 2022, only practically oriented internships (SMT) were carried out and the students of the Faculty did not receive any ECTS credits under this mobility programme.

According to the study regulations, DDP FFPW USB students are obliged to complete a 3-month internship abroad. The fulfilment of this obligation is financially secured by using the ERASMUS+ programme, the USB DDP, GAUSB and other central sources of the FFPW USB. In 2022, the measure of the Vice-Dean for International Relations No 01/2022 (Ref. USB/09/07760/21) – Allocation of scholarships to support foreign stays of FFPW USB students in doctoral degree programmes was updated, which regulates the allocation of scholarships to support foreign stays of FFPW USB students in doctoral degree programmes. In particular, the measure increased the maximum amounts taking into account the economic conditions in the target countries and modified the framework of conditions for supporting mobility from the budget of individual research laboratories.

The faculty used an incentive system for the submission and eventual solution of international (especially European) projects and for the purpose of supporting foreign mobility programmes. Within this system, DDP's own students are also honoured for submitting projects providing this type of activities as well. Of course, the faculty is also involved in the implementation of various types of projects of Operational Programmes (especially OP RDE – Mobility, Innovation of Doctoral Studies, etc.), where the implementation of mobility is a matter of course. Apart from the above, it is a matter of course to support students in the framework of the USB Strategic Management Support Programme – FFPW USB Internationalization Support (2022), or in the form of an extraordinary scholarship. The students are also members of the faculty's research teams, and here, too, support for their development is evident in relation to possible participation in international activities (short-term research internships, presentations at scientific conferences, participation in seminars, etc.). The FSP project supported two students' internships in Brussels during the Czech Presidency. In March 2022, DDP student Martin Musil started a ten-month internship at the Permanent Representation of the Czech Republic to the EU in Brussels, in the Agriculture and Environment Department. At the end of the year, the team was completed by student Alžběta Strouhová. The students became part of the presidency team dealing with EU fisheries policy issues. The task of the whole team was to chair working groups of the EU Council and prepare other meetings, e.g. for the Committee of Permanent Representatives of the Governments of the Member States, the Council of Ministers of Agriculture and Fisheries and others. The students provided expert support in dealing with sustainable fisheries and aquaculture issues in the EU, including the agenda of allocating fishing quotas for fish stocks in EU waters.

The faculty supported work placements of high school students of the Höhere Lehranstalt für Umwelt und Wirtschaft Yspertal (Austria) in the laboratories of the FFPW USB.

The **USB Faculty of Theology** organizes information sessions for its students and offers individual consultations (in person/on-line via Microsoft TEAMS or via email) on the possibilities of participating in foreign exchange programmes. These include mobility programmes: Erasmus+, scholarships from the SPSM project or internal calls of the USB REC, scholarships from the faculty scholarship fund, as well as sharing information about other scholarship offers (scholarships based on intergovernmental agreements to specific destinations, DAAD, KAAD, Aktion, Fulbright, Baden-Württemberg-Stipendium, scholarships of the Czech-Bavarian Higher Education Agency, scholarships announced by foreign higher education institutions, etc. Information is published on the website and social networks Facebook and Instagram or on faculty bulletin boards. In 2022, a total of 8 Erasmus+ mobilities (3 study stays in Lithuania and Slovenia, 2 practical internships in Slovakia, 1 graduate internship in Slovakia, 2 short-term PhD mobilities in Poland and Spain), as well as a total of 11 Erasmus+ short-term mobilities within the BIP in Germany were carried out. In addition, there was 1 short-term study and research placement in Italy within the internal call of the REC USB and 1 two-month practical placement in Zambia within the framework of the SPSM project. PhD students also carried out 3 short-term one-month study-research stays in Italy and Germany within the GAUSB team grant and also several trips of one to 14 days (USA, France, Spain). 1 short-term 14-day mobility to Zambia was carried out within the FSP project.

The **USB Faculty of Theology** individually addresses options in a way that takes into account the student's interest as well as the content of his or her curriculum at USB. The USB Faculty of Theology recognizes all credits earned in courses taken abroad; based on the content of the courses, the Vice-Dean for Curriculum and Instruction will decide whether the courses will be recognized as electives earned abroad or as our A, B, or C courses, provided the syllabus content corresponds. In the case of participation in a work placement abroad, this placement is recognised as A, B or C within the practice courses. The USB Faculty of Theology places great emphasis on the fact that participation in foreign mobility does not prolong the student's studies, i.e., based on the Dean's Action on Foreign Study Trips of Students of the USB Faculty of Theology (236/2015 of 20/07/2015), the USB Faculty of Theology allows students to take

examinations so that the enrolment sheet A: Summary of Examinations Taken is submitted no later than April/October of the respective year.

All students of the **USB Faculty of Health and Social Sciences** are informed about the possibilities of foreign mobility through mass mailings, faculty websites and by teachers in class. Credits earned abroad are recognized to the maximum extent possible. Professional internships are recognized in proportion to the professional load fulfilled abroad. Students are informed about the possibilities of credit evaluation of mobilities before going abroad. Information about foreign mobility is also given to students and academic staff in the form of lectures.

In 2022, the **USB Faculty of Agriculture and Technology** revised its Erasmus+ contracts and signed new contracts with foreign partners. Students and staff had the opportunity to travel under Erasmus+ to 43 contracted sites of the Faculty of Agriculture and Technology and under contracts with other USB faculties. Furthermore, the Faculty had concluded cooperation agreements with 16 foreign universities and research institutes. The offer of semester study stays is advertised to students in the framework of the Erasmus+ selection procedures. If a student chooses to study a course structure that corresponds in content to the courses studied at the faculty, then the courses are recognised. USB Faculty of Agriculture and Technology is currently a member of two networks within the CEEPUS programme 'Engineering as Communication Language in Europe' and 'Agriculture and Environment in the 21st Century - @groen'. Within both networks it is possible to travel to more than 10 countries in Central and Eastern Europe. In addition to the Erasmus+ and CEEPUS programmes, the University of South Bohemia's Institutional Plan and the USB Special Call for Internationalisation are also used for mobility, especially for doctoral students. In 2022, thanks to the support of these programmes, 19 'student-month' trips. In order to support students' motivation to undertake internships abroad, the course 'Foreign Internship' and 'Foreign Internship' has been included in some newly accredited degree programmes, where students will be able to go abroad to gain work experience with the scholarship support of the faculty (e.g. Agroecology, Agricultural Engineering and Technology).

7.2 Support for mobility abroad of academic and non-academic staff

International cooperation and mobility programmes are among the priority and strategic areas of USB development. The University supports international mobility of academic and non-academic staff with all available tools. Mobility is perceived as a necessary step to ensure the deepening of qualifications and expertise of the supported persons with a link to a concrete and measurable transfer of know-how to the faculty, including networking with foreign workplaces with a view to long-term cooperation, or establishing and deepening cooperation with specific experts. Academic and non-academic staff are offered a wide network of partner universities for cooperation and implementation of foreign mobility. The USB International Relations Office and the foreign departments of individual faculties provide support in establishing new cooperation.

Foreign mobility of academic and non-academic staff at USB is mainly carried out within the Erasmus+ KA103/131 programme (academic staff – instruction and combined mobility STA, academic and non-academic staff – training and shadowing STT). The USB is also a project promoter of the Erasmus+ International Credit Mobility (ICM) KA107/171 project with programme countries within the framework of supported projects from the 2019 and 2020 Calls (in 2022 the University had a grant available for mobility to and from 19 Erasmus+ partner countries, i.e. non-EU countries). Employee mobilities implemented outside Erasmus+ programme countries (instruction placement of USB employees at a foreign university outside the EU for at least 5 days with instruction of at least 4 hours in a 5-day working week) were supported in 2022 under the Internal Call for the USB Institute for the Support of International Relations. Staff trips were also supported by the USB SPSM project to promote internationalisation at USB and the projects 'USB Development – International Mobility' and 'USB Development – International Mobility – MSCA-IF' (key activities: Junior trips (4 mobility), Senior trips (7 mobility), Internships for technical and administrative staff (3 internships). The number of employees who travelled abroad for at least 5 days in 2022 was 185.

The **USB Faculty of Economics** is fully involved in bilateral cooperation with foreign universities under the Erasmus+ programme and is currently working on KA107 projects in cooperation with partners in Malaysia and Ukraine. It has also taken the opportunity to engage at the University-wide level in the USB 2022–23 SPSM, USB Internal Call and OP RDE projects, and has also taken advantage of the Strategic Priorities Fund (SPF). The FEC USB hosted a number of foreign academic and non-academic staff in 2022 and opportunities for mobility abroad have been created for the next period. The FEC USB presents academic and non-academic staff with offers of training opportunities abroad, which are used by non-

academic staff and more significantly in the last year by academic staff.

Foreign mobility of academic and non-academic staff at the **USB Faculty of Arts** takes place mainly under the Erasmus+: Erasmus programme (instruction, combined and training mobility). In 2022, the USB Faculty of Arts is also the principal executor of a three-year Erasmus+: International Credit Mobility project with Peru. The existing cooperation with the Universidad Nacional de Trujillo in the field of Hispanic Studies has been extended to the field of archaeology in 2022, where there is room for interesting future joint projects and two-way mobility of academic staff. Another way of supporting staff mobility from the Erasmus+ programme was the ongoing TEFE Strategic Partnership project – Teachers of English for Future Europe. The faculty was also involved in the OP RDE project USB Development – International Mobility II, which supported the research mobility of an academic staff member to Austria and the arrival of three academic staff members from Canada. A significant contribution to supporting the mobility of FAR USB staff has been made by the USB Development – Capacities for R&D II (KA5 Internationalisation) project, which has resulted in nine trips of FAR USB academic staff to Birmingham, Munich, Innsbruck, and Rome. Some of the other trips of academic staff were funded by individual or team projects of GAUSB and GACR, funds from research centres, RVO or other faculty sources.

The **USB Faculty of Education** academic staff receive emails to their work email addresses informing them of opportunities to apply for the selection process from the SPSM, USB Internal Call or Credit Mobility projects. The current call for Erasmus+ mobility is always also published via emails (to academics and non-academics), as well as on the international department website and on Facebook.

The **USB Faculty of Science** supports mobility for both academic and non-academic staff. Academic staff use the Erasmus+ programme to strengthen links with foreign institutions or for training/language courses. Under KA 107 Intercredit Mobility, the majority of mobility was successful in 2022. The faculty has projects with Cameroon, Senegal, Taiwan, Papua New Guinea, and Kosovo. In all the projects, mobility was conducted throughout the year in both directions according to the planned projects. Also, the Erasmus+ KA103 programme for staff was heavily used again in 2022. Both academic and a large number of non-academic staff travelled and then took advantage of the language courses. There were 30 staff mobilities in 2022 (6 in 2021).

The **USB Faculty of Fisheries and Protection of Waters** supports international mobility of academic and non-academic staff with all available tools. We see mobility as a necessary step to ensure the deepening of qualifications and expertise of the supported persons with a link to specific and measurable transfer of know-how to our faculty, including networking with foreign workplaces with the assumption of long-term cooperation, or establishing and deepening cooperation with specific experts. Mobility for non-academic staff is mainly implemented in the form of specifically linked resources dedicated to specific activities according to a specific 'project' such as central development projects, Operational Programme Research, Development and Education – Development of USB – Capacities for R&D (activity related to external and internal evaluation of the faculty), Development of research-oriented degree programmes of the FFPW USB, Development of the Technology Transfer Office at USB, OP JAK, SPSM etc. Another tool used quite often by non-academic staff is centrally coordinated activities such as Erasmus+, credit mobility, etc. The faculty, within the framework of the implementation of the OP RDE Mobility project, continued to support the foreign postdoctoral stays of 2 young FFPW USB staff (PhD graduates). For academic staff the situation is similar to that of non-academic staff, but in addition, the deepening of cooperation in the form of mobility in relation to the CENAKVA centre, its institutional support (RVO) and the status of a large research infrastructure on the roadmap of the Czech Republic, where such networking in the form of external sharing of infrastructures is expected and required, is assumed and supported. Another logical support from the faculty management is the implementation of mobilities necessary for the fulfilment of purpose-funded or other projects that the faculty is addressing. In the framework of the implementation of the strategic plan for the development of the internationalisation of the faculty and the Research Centre, the FFPW USB has allocated the amount of CZK 433 000 in the budget for 2022 under the administration of the Vice-Dean for International Relations, earmarked for international activities related to the preparation of research projects and linking to the European Research Area. The allocation intended to fund short-term internships, participation in coordination and kick off meetings, etc., for both academic and non-academic staff of the FFPW USB, was not fully used in 2022. The faculty supported the travel of six non-academic staff for training abroad and the stay of one staff member on a language course abroad.

Faculty hosted 3 visiting professors on sabbatical (Japan, Sweden, Iran) and 4 international postdocs supported from the CENAKVA budget.

Mobility at the **USB Faculty of Theology** is primarily supported by the Erasmus+ programme and in 2022 also by the KA2 Strategic Partnership project in the Erasmus+ programme. For mobility of academic staff,

the current projects of CSF and TA CR are also used, as well as other projects such as SPSM, Internal Call of IOR REC USB, FSP. The faculty regularly seeks to obtain projects supporting mobility, e.g. within the framework of EU operational programmes. The management of the faculty supports the use of sabbatical semesters for long-term mobility, or applications for mobility grants, which academics submit in person. Mobility offers for academic and non-academic staff are regularly communicated by the International Office to all relevant staff.

The USB Faculty of Theology supports its academic staff in participating in international mobility, especially in Erasmus+ programmes, scholarship offers based on intergovernmental agreements, from its own faculty/university resources or from the resources of projects carried out by various grant agencies. Since 2019, a number of mobilities of both outgoing and incoming staff have also been implemented within the Erasmus+ Strategic Partnership Project, 'Spirituality and Social Ethics in Social Work'. Non-academic staff also undertake shadowing mobilities within the Erasmus+ programme.

The **USB Faculty of Health and Social Sciences** tries to make the most of all available sources of funding for staff mobility abroad. Among the most important sources of funding is the Erasmus+ programme within the EU programme countries and every year Erasmus+ credit mobility projects are submitted for cooperation with countries beyond the EU. To the maximum extent possible, we support the establishment of new cooperation based on newly established contacts and at the same time strive to develop cooperation with long-standing foreign partners. FHSS USB employees are motivated to go abroad through mass mailings and through information sessions within the institute or department. In the case of academic staff, foreign mobility is included in the evaluation system – EAS – as of 2019. In 2020, 5 Erasmus+ credit mobility projects were successfully submitted for cooperation with universities in Canada, Israel, Albania, Bosnia and Herzegovina and Nepal, which, due to the restrictive measures associated with the Covid-19 pandemic, were only fulfilled in accordance with the set objectives from February 2022. These three-year projects are largely focused on teacher exchanges and inbound student mobility.

The **USB Faculty of Agriculture and Technology** staff are regularly provided with information about current calls and opportunities for trips through the International Relations Office. The mobility activities are positively evaluated within the EAS. Tenders are issued for students according to the available funding and support is provided for the implementation of mobility through the International Relations Department. Students also have the opportunity to enrol in the compulsory elective course Practical training abroad and thus combine a practical placement abroad with the acquisition of credits. Students in doctoral programmes have a minimum of one month of foreign internship as a compulsory part of their study plan.

Incoming PhD students from abroad and visiting academic and research staff are integrated through their involvement in the collective of their departments. International students (ERASMUS+, CEEPUS, etc.) are integrated through the ESN USB Budweis. To facilitate the integration of international students into the FAT USB academic community, relevant study documents are translated into English and all materials are available in the English version of the faculty's website.

7.3 Supporting the integration of foreign members of the USB academic community

Foreign students who came to the University of South Bohemia in 2022 could benefit from the support of the university's international student club Erasmus Student Networks USB Budweis, which organises assistance with necessary administrative tasks, cultural and social programme (trips, excursions, visits to theatres, cinemas, etc.) and especially implements a mentoring system through buddies (i.e. USB students who are assigned to a foreign student coming to the university). The University of South Bohemia also has a student organisation AIESEC, which communicates not only with domestic but also with foreign students.

The USB International Relations Office has established the position of Welcome Officer, who (I) provides support to incoming students and employees at the USB, especially in the form of providing information about studies, accommodation, advice on the residency area according to the Act on Residence of Foreigners in the Czech Republic, health insurance, etc, (II) cooperates with the authorities of the Aliens Police and the Asylum and Migration Policy Department of the Ministry of the Interior of the Czech Republic, the Ministry of Foreign Affairs and MEYS in the field of residence permits and government scholarship programmes for foreigners; (III) communicates and cooperates with partner organisations abroad; (IV) organises activities supporting the integration of foreigners in the USB environment; (V) ensures the operation of the EURAXESS contact centre for researchers from abroad;

(VI) deal with crisis situations related to the stay of foreigners at USB.

A week before the start of each semester, USB hosts an Orientation Week, during which a series of activities are held to introduce incoming international students to life at the university, the city, the study obligations and important information and contacts. International students are in contact with the IOR USB staff and with the staff of the international relations offices at the individual faculties. The Faculty of Education at USB has a Psychological Counselling Centre which provides psychological counselling for foreign students and staff at USB.

Arrivals of foreign students are implemented within the Erasmus+ project (EU education programme for the period 2021–2030), but also other mobility programmes. International students can be supported by scholarships within the framework of faculty scholarship funds. In 2022, four students from Belarus were supported by a scholarship from a project funded by the MEYS Education Policy Fund. In the context of the war situation in Ukraine and the admission of Ukrainian students to study at USB, the University joined a project to support the study of Ukrainian students funded by the MEYS Educational Policy Fund. Within this project 27 Ukrainian students were supported.

Foreign doctoral students and post-doctoral researchers are naturally integrated into the collective of departments and institutes through jointly solved scientific research projects that are solved at individual units of the University of South Bohemia in České Budějovice.

The **USB Faculty of Economics** implements a PhD degree programme in Economics and Management, in which Professor James S. Rikoon (University of Missouri) and Professor Karl Bruckmeier (University of Porto) participate in instruction and thesis supervision. Other international academics also write dissertation topics. One PhD student is co-supervised by a foreign supervisor for her dissertation. Foreign academics are invited to teach and participate in conferences or workshops. The international department identifies matches in the professional profiles of visiting academics with those of individual academics in the departments and develops collaboration in instruction and research activities. Tangible results are, for example, published articles in a collective with an involved foreign colleague. FEC USB has long supported the activities of the international student club ESN USB Budweis as well as the activities of the student organization AIESEC, which focuses mainly on students of study programmes with an economic focus. It also supports the enrolment of students in Czech degree programmes in courses taught in English and offered to foreign students as part of short-term inward mobility.

The **USB Faculty of Arts** had a great success in the integration of Peruvian students into the Czech environment, which was significantly facilitated by the mobility of the coordinators of the credit mobility project to Peru before the start of the trip. The Peruvian students were also personally welcomed by the FAR USB Vice-Dean for International Relations and Development.

The language departments of the **USB Faculty of Education** that employ foreign workers provide individual support for them.

Foreign members of the academic community are members of individual research groups, departments, and institutes at the **USB Faculty of Science** – their integration into the life of the FSC USB is mainly through the staff of these departments. Due to the good language skills of the FSC USB academic community, this aspect of academic life does not pose any problems. Foreign staff members also offer regular and irregular courses for cross-border students as well as for students in Czech programmes, for whom they are a welcome opportunity to experience instruction in a foreign language. FSC USB and BC CAS share information regarding the arrival of new foreign staff (welcome guide, web information and mutual assistance in more complex residency situations).

The **USB Faculty of Fisheries and Protection of Waters** ensures the integration of foreign members of the academic community into its life by its open approach to these colleagues. The international academic member is always part of a smaller international staff team with initial mentoring from colleagues who have been at the Faculty for some time. Each international member of the academic community is provided with the conditions for easier integration into the professional team and everyday life at the beginning of his/her stay at the faculty. At the beginning of his/her career, the HR assists him/her in arranging accommodation, doctor's appointments, setting up a bank account, orientation within the infrastructure of the place of work, the university campus, etc. The faculty offers Czech language courses to foreign students and employees. A club of foreign students is established for foreign students of the faculty, who have the opportunity to apply for financial or other support for their activities through the faculty management. Representatives of the faculty international club have been contacted by the university student club with the assumption of closer cooperation in the future. The faculty also organizes a number of work and leisure activities that are automatically offered to international members of the academic community, giving them another opportunity to integrate into

the team quickly and effectively. Foreign colleagues are largely accommodated in the faculty's facilities, so there is also the possibility of daily contact with colleagues or friends from the faculty staff. In 2022, the increased accommodation capacity for incoming foreign staff was fully utilised. At the same time, the faculty management approved the intention to further strengthen the accommodation capacity and renovate the existing accommodation facilities of MEVPIS. FFPW USB is also actively responding to incentives from the university and facilitating these integration opportunities among its staff. In addition to the above, the faculty uses a number of outputs generated by various projects, such as the Welcome guide for international staff USB (output of the project OP RDE Development USB – ESF USB), and actively participates as a researcher in the creation of outputs of the project OP RDE Development USB – Capacities for R&D – Adaptation Process (buddy system, mentoring, career and professional growth opportunities, etc.), etc.

Since 2016, the **USB Faculty of Theology** has been headed by Dr. Emanuele Lacca, a graduate of the Universities of Salamanca and Cagliari, originally from Italy, who, in addition to his research activities, is involved in instruction students in the Bc. And NMgr. programmes, where he teaches courses in social ethics.

Since the academic year 2015/2016, Stuart John Nicolson, a PhD student in Philosophy from the UK, has been very well integrated among students (participation in the GA USB project, international mobility, etc.) and academic staff. In 2016, S. J. Nicolson started to participate as a lecturer in conducting one-to-one English language courses for the staff of the USB Faculty of Theology.

In the academic year 2022/23, Ehsan Arzroomchilar entered the PhD program in Philosophy (from the academic year 2022/23 in the SESP program; after completing Philosophy. In addition, Maryam Olamaiekopaie (from the 2018/19 academic year) from Iran, Valentina Amorosino from Italy (from the 2018/2019 academic year) and Joshua Keatley from the USA from (the 2021/2022 academic year) are studying at the USB FTH.

David Mutemwa from Zambia has started his PhD programme in Charity Work (from the 2019/2020 academic year). He also participated in the preparation of an Erasmus+ international credit mobility project with the University of Zambia (The University of Barotseland), which has been partially supported for the period 2020 – 2023 to fund outgoing mobility of USB FTH students at bachelor's or master's level.

There is also an integration of foreign students who work at the USB Faculty of Theology within various mobility programmes (Erasmus+, scholarships within the Faculty Scholarship Fund). These students are involved in student life at the Faculty of Theology and the USB as a whole; in the academic year 2022/2023, they participated, for example, in a pre-Christmas gathering with music and sweets in the English 1 course, and in courses taught for Czech and foreign students, they also have the opportunity to establish valuable friendships with students of the USB Faculty of Theology, but also to experience the friendly attitude of the academic staff of the faculty. The satisfaction of the foreign students is reflected, among other things, in the fact that new students from the same partner universities arrive repeatedly each year.

Foreign academic staff of the **USB Faculty of Health and Social Sciences** who are registered in the EGJE system are involved in the academic community to the same extent as Czech academic staff. They are members of the academic community, participate in ceremonies, selection procedures and have the same rights and obligations as university employees. Those who are not registered in the EGJE system and in most cases are short-term working stays with a predetermined goal are involved in the academic life of the university according to the needs and possibilities of the mobility.

Visiting staff are integrated into the academic community of the **USB Faculty of Agriculture and Technology** through the host department. In the context of the end of the pandemic situation, the number of visiting staff from abroad has started to increase again. In 2022, nearly 30 foreign faculty members have implemented some form of mobility at the university. In 2022, a group of foreign students started their studies in the context of the Consecutive master's degree programme in Multifunctional Agriculture and several students started their PhD programmes. Their integration is done through the International Relations Office of the Faculty of Agriculture and Technology, the supervisor and the department concerned. Current PhD students from abroad are also of assistance.

7.4 Integration and experience with virtual and combined student and staff mobility

Online communication with foreign partners was carried out at some USB faculties within the framework of instruction, especially within the framework of the Erasmus+ project. During the implementation of Erasmus+ projects KA107/171, the so-called International Credit Mobility (ICM), on-line instruction

activities were conducted with universities in Malaysia and Peru at FAR USB. In 2022, courses were implemented at USB within the Erasmus Combined Intensive Programme

+, the so-called blended intensive programme (BIP). These are activities and combined mobilities within the Erasmus+ programme period (2021–2030), involving participants from 3 programme countries and consisting of a physical mobility and a virtual part. A combined intensive programme focusing on food technology was implemented in 2022 at FAT USB. FTH USB students participated in a combined intensive programme focusing on religious issues, which was organised by the Catholic University of Applied Sciences in Munich. Students and academics from the FTH gained experience with the BIP in Germany.

A questionnaire survey conducted as part of the CDP in 2021 showed that students prefer physical mobility to virtual mobility, where they gain experience not only with learning abroad, but also with the environment and people from a foreign country.

The main barrier to the implementation of virtual or combined mobility at the **USB Faculty of Economics** is the decline in support within the Erasmus+ programme. Nevertheless, a shift in the perception and use of online resources has meant that online collaboration in the educational field is developing. For example, a number of instruction activities have taken place as part of the implementation of the ICM 2020 project with MMU (Malaysia), where a series of online consultations for teachers and PhD students have taken place, as well as online lectures for MMU students. This cooperation does not lead to any drawdown from the budgets of mobility support programmes. The virtual consultations with PhD students have led to the preparation of project applications for funding programmes for which partner universities can apply.

In the framework of the Erasmus+: International Credit Mobility with Peru project, intensive virtual communication between the **USB Faculty of Arts** and the Universidad Nacional de Trujillo took place in 2022. So far, FAR USB students and academic staff have carried out virtual and combined mobilities rather sporadically. Opportunities for this type of mobilities are in the future, especially with the extension of the Erasmus+: TEFE Strategic Partnerships – Teachers of English for Future Europe project, which should include the so-called Blended Intensive Programmes.

The **USB Faculty of Education** has no experience with virtual/combined student/staff mobility for 2022.

In view of the Covid-19 pandemic, 1 outgoing Erasmus+ learning mobility and 1 incoming IP on-line learning mobility took place in 2021. Fortunately, the USB Faculty of Theology did not have to return to this concept of purely virtual mobilities in 2022 due to the loosening of the situation. A previously impossible activity of the new Erasmus+ programme period, the so-called blended intensive programme (BIP), was used. Between 10 and 16 July 2022, a total of 11 USB FTH students participated in a BIP on the topic 'Religion and to be religious in a diverse Europe', organised by the Katholische Stiftungshochschule München University of Applied Sciences, Germany. Students received 5 ECTS credits for their participation in the BIP.

The **USB Faculty of Science** has experience with combined intensive programmes (BIP). Our students and academics participated in such a program in Germany in early September. There was virtual (online) preparation for the students. The whole event was a success and in 2023 our students and two academics are expected to go on a BIP again, this time to Estonia. Virtual mobility is not so attractive at FSC USB because of the direct contact and work in the labs.

The **USB Faculty of Fisheries and Protection of Waters** has experience with virtual mobilities and in sharing good/bad practice in integrating this type of mobility with partner institutions both foreign and domestic. In the framework of the Centralised Development Project, experiences were shared in the form of a questionnaire survey aimed at defining possible barriers and subsequent prevention of negative impacts of virtual mobilities. Among other things, the specificities of study disciplines where direct contact in laboratories is needed should be taken into account.

Academic staff of the **USB Faculty of Agriculture and Technology** organised a BIP (Blended Intensive Programme) within the Erasmus+ programme focusing on food production. 16 students from Slovakia and Portugal participated in the programme. The programme was divided into both physically conducted activities at the Faculty of Agriculture and Technology and included a follow-up online part. The experience with the combined mobility was positive and the faculty will continue the implementation.

7.5 Other important activities strengthening the internationalisation of USB activities

The University of South Bohemia considers the internationalisation of educational and scientific activities as one of its main strategic goals. In 2022, the internationalisation of degree programmes accredited in the Czech language continued. In 2022, the faculties expanded the offer of courses taught in foreign languages for incoming students (also with the support of SPSM projects). USB staff and students had the opportunity to participate in language courses organised by foreign universities or language schools. Participation in language courses (including online courses) was supported by the SPSM project 2022–23 Supporting the internationalisation of USB. In 2022, a number of foreign language USB documents were updated or translated as part of the international marketing. Czech language courses for foreign students are offered at USB (FAR, FSC), and a one-year Czech language course for foreigners is implemented at FAR USB, culminating in a certified exam.

The following events have been prepared for international students in 2022: Orientation Week Summer Semester 2022 (February), Orientation Week Winter Semester 2022 (September), International Days Summer Semester (April), Erasmus Days flag parade (October, event aimed at promoting the Erasmus+ programme), International Day at USB Winter Semester (December). The activities of the Euraxess contact point continued at USB.

In 2022, the USB joined the preparation of the KreativEU consortium of European universities. The project is led by the Polytechnic Institute of Tomar (Instituto Politécnico de Tomar, Portugal) and involved 6 other universities from Romania (Universitatea Valahia din Târgoviște), Bulgaria (D. A. Tsenov Academy of Economics), Slovakia (University of Trnava), Italy (Università degli Studi di Camerino) and Turkey (Adana Alparslan Türkeş Science and Technology University). Although not selected for funding in Call 2022, the KreativEU consortium achieved a good score. The cooperation of the universities involved continued in the second half of 2022 and an updated project was prepared for the Call 2023.

In 2022, cooperation with the Czech-Bavarian Higher Education Agency continued to exploit the potential of the European Danube-Vltava Region and joint Czech-Bavarian projects were implemented at the faculties: 'The Flowers of Šumava'; 'Czech-Bavarian Network for Open Data'; 'Information System for Medieval Monuments in the Czech-Bavarian Borderland'.

In 2022, new cooperation agreements (Memorandum of Understanding) were concluded or extended with the following universities: Gordon Academic College of Education, Israel; Wilson College, Chambersburg, PA, USA; Uman National University of Horticulture, Ukraine; University of Cuu Long, Vietnam; Ho Chi Minh City University, Vietnam; Nile University, Egypt; Osh State University, Kyrgyz Republic; Valahia University of Targoviste, Romania; Universidad Autónoma de San Luis Potosí, Mexico; Moldova State University, Republic of Moldova; State Agrarian University of Moldova, Republic of Moldova; University of Pécs, Hungary. In addition, a cooperation agreement was concluded between the World Tourism Organization in Madrid (UNWTO) and the USB. This agreement now allows our students to carry out internships at the UNWTO headquarters. In 2022, the following acquisition trips to foreign universities took place: University of Constantine the Philosopher in Nitra (March), Valahia University in Targovishte, Romania and State University of Moldova and Agrarian University, Kishinev, Moldova (June), Ton Duc Thang University, Ho Chi Minh City University of Technology, University of Cuu Long (Vietnam; October), Instituto Politécnico de Tomar (Portugal; September), Université Paul-Valéry Montpellier 3 (December).

USB had 9 double degree and 2 joint degree programmes in 2022 (see <https://www.jcu.cz/cz/prijimaci-zkousky/double-joint-degree>). The FHSS USB finished the promotion of the English language degree programmes (Nursing – bachelor + doctoral) and the Social Work programme at the end of 2022. In 2022, the implementation of the so-called credit mobility with universities in 19 countries continued (with the support of a grant from 2019).

The **USB Faculty of Economics** is involved in the university preparation project within the framework of the 'European University' initiative of the Erasmus+ programme in cooperation with partner universities under the leadership of the Portuguese partner.

The **USB Faculty of Arts** was the principal investigator of the Erasmus+ project TEFE Strategic Partnerships – Teachers of English for Future Europe, which establishes a consortium of universities from the following countries: Spain (Pamplona), Slovakia (Bratislava), Poland (Krakow), Germany (Passau), UK (Birmingham). In 2022, a series of joint workshops and project meetings were organised in the framework

of this project. To the great satisfaction of all involved, pilot student placements were also carried out at the consortium member universities. The faculty also cooperates closely with the embassies of foreign countries. In 2022, visits of the ambassadors of Peru, Spain and Argentina took place. The cooperation with Argentina will celebrate its tenth anniversary in 2022. Also significant is the involvement in cross-border Czech-Bavarian cooperation projects, such as the International Double degree Programme for German Studies at the University of South Bohemia in České Budějovice and the University of Passau. In the summer months, the 30th edition of the traditional Summer School of Slavic Studies was held at the FAR USB. In cooperation with Charles University, the USB Faculty of Arts also hosted the Summer School of Linguistics in 2022.

In 2022, the **USB Faculty of Education** submitted an application to the Creative EU European University consortium, the submitted application was unsuccessful. The application involved several departments – Music Education, Art Education, Social Sciences, Geography.

The preparation of credit mobility projects in Call 2022 was also unsuccessful.

The Faculty acts as both coordinating and partner in Erasmus+ cooperative partnership projects institution. List of current Erasmus+ KA2 projects:

- Education for Plant Literacy (FED coordinator, department: KBI, principal investigator: dr. Renata Ryplová, project period: 1 January 2022 – 31 December 2024)
- Scientists and Public Engagement (FED partner, department: KBI, principal investigator: dr. Lukáš Rokos, project period: 1 May 2022 – 30 April 2024)
- Student Technostress in Undergraduate Distance Education: A Navigation Toolkit for Wellness (FED partner, department: KPSY, principal investigator: prof. Iva Stuchlíková, project period: 30 June 2021 – 29 June 2023)

Project 'Reinforcement of competencies of teachers and other educational staff in the area of including pupils coming from socio-culturally disadvantaged environments' – EEA funds (Department: KPEP, Principal: doc. Miluše Vítečková, project period: 1. 8. 2020 – 31. 7. 2023)

The faculty is involved in the OP RDE project (ISUS mobility) focusing on short-term mobility of students and academics of the FED USB. At the same time, FED USB is actively involved in the joint degree programme EMMIR. The Erasmus Project Mundus was successful; a new cohort of students started in Oldenburg in September 2022.

The **USB Faculty of Science** makes significant use of the Erasmus+ programme for internationalisation. It has sufficient bilateral agreements with partners across Europe in the programme call KA 103 and also cooperates in international credit mobility KA 107 (non-European countries). In the framework of the approved projects from Erasmus+ KA-107, where the Faculty of Science has been awarded 5 projects, these are in the countries – Senegal, Cameroon, Taiwan, Kosovo, and Papua New Guinea, in 2022 all planned mobilities have been implemented. Overall, there has been better networking and collaboration with the IHE, which has resulted in more information reaching students and academics about other types of scholarships and summer schools. An important step was the updating of the website in English for both incoming and outgoing students and outgoing academic/non-academic staff under the Erasmus+ programme. As the number of foreign students/staff is increasing, the faculty has secured the cooperation of 5 Czech students who assist with the accompaniment to the Department of Asylum and Migration Policy.

The **USB Faculty of Fisheries and Protection of Waters** is part of the AQUAEXCEL 3.0 consortium, which aims to further promote the sustainable growth of the aquaculture industry in Europe. The AQUAEXCEL consortium is made up of leading European universities or research institutes and the project aims to offer services and support the implementation of world-class aquaculture research. The principle of these European infrastructure projects is the mutual sharing of infrastructures, on the basis of which a system of access, data sharing and publication of articles has been developed. The faculty and its infrastructure have achieved the status of a dedicated funded large research infrastructure of the Czech Republic (Roadmap of Large Research Infrastructures of the Czech Republic) in the field of environment. Large research infrastructures have a duty to share their critical capabilities with external bodies, especially from outside the USB. As a result of this contractual obligation and the established cooperation with other research infrastructures CzechGlobe and RECETOX, the faculty is already included in a large number of international consortia and participates in the preparation of many European projects. For example, we can mention thematically close infrastructures connecting the European research area – Danubius – RI, CZECOS, eLTER, ELIXIR, etc. The sharing of generated data will be synchronised with the ESFRI objectives of the EOISC initiative. Apart from these activities, we are for example part of international consortia in the framework of the Interreg OP projects (Austria, Saxony), or HORIZON EUROPE. The faculty is also

part of several networks – AQUA-T-NET – European Thematic Network on Aquaculture, Fisheries and Water Resources Management, EAS (European Aquaculture Society), W.S.C.S. (International Sturgeon Conservation Society). In 2022, a meeting of the European Aquaculture Society Student Chapter was held in Vodňany under the auspices of the FFPW USB. More recently, FFPW USB, through the CENAKVA Centre, joined a major consortium within the ongoing PARC – Partnership for the Assessment of Risks from Chemicals project and became a founding member of the international consortium The Global Sustainable Aquaculture Advancement Partnership (GSAAP). The established cooperation with the international Food and Agriculture Organization (FAO) focused on developing countries and their support for food and drinking water security took the form of an international workshop.

In 2022, the first meeting of the FHSS USB International Board was held at the **USB Faculty of Health and Social Sciences**, which dealt with conceptual issues of the development of the FHSS USB and evaluated the professional level of the FHSS USB. 2.69/0.0/0.0/18_054/0014638 from the Operational Programme Research, Development and Education.

The **USB Faculty of Agriculture and Technology** actively used contacts obtained through international projects – e.g. H2020 NextFood, ERASMUS+ KA203, as well as contacts mediated by the USB Rectorate International Relations Office. The faculty was involved in several University-wide projects to support internationalisation (trips of academic staff to the Republic of Korea, Austria, Germany, Kazakhstan, Romania), credit mobility within the Erasmus+ programme (AFU Rampur, Nepal). Contacts gained within professional networks such as Agroecology Europe or ENOAT were also used. Ongoing communication with foreign partners was ongoing. Doctoral students from abroad who study at the Faculty of Agriculture and Technology and have contacts with research and university departments in their home countries (an example is Hue University, Vietnam) are also involved in the development of international relations.

8 Research, development, artistic and other creative activities

8.1 Measures taken to strengthen the creative network with educational activities

The University of South Bohemia in České Budějovice characterizes itself as a research university and therefore takes great pride in the widest possible involvement of students of all levels and forms of study in research activities. This has been a standard and long-standing practice through qualifying theses, where the topics of these theses often reflect the research focus of the respective supervisors and thus respond, among other things, to the latest scientific findings. At doctoral and master's level, this link also takes place through work directly at research institutes or USB Grant Agency projects. The scientific activity of many tutors is also directly reflected in the instruction, to which tutors often bring not only their research topics and results, but also the current state of knowledge in general. Other ways of linking creative and educational activities include, for example, students' participation in scientific conferences, research projects or internships abroad.

The **USB Faculty of Arts** emphasizes the involvement of students of all levels and forms of study in research activities. The USB Grant Agency's projects serve this purpose, with an intensive link between the research of teachers and students of doctoral and post-graduate studies. In addition, students of all doctoral study fields (Czech History, Auxiliary Historical Sciences, Theory and History of Recent Czech Literature, Czech Language, Romance Languages and Archaeology) are also involved in other research activities conducted at the FAR USB. The practical component of their training and the opportunity to take advantage of the international mobility offered by the faculty are also important for their future employment. The quality of the studies is also ensured by sufficient space for the teachers to teach the topics they are researching and to profile their instruction activities according to their scientific focus and current research tasks. The topics of qualification theses are adapted to this. The Dean's Prize for an outstanding diploma thesis, awarded annually, is also a motivating element in the qualifying theses. In 2022, a total of 3 students were selected for the award after review by an expert committee. Jakub Filipov for his master's thesis entitled *Escapes into Documentary – Escapes into Fiction*. Film directors 'amphibians' and issues of representation of reality, Mgr. Jan Lassner for his thesis *Reception of Ladislav Klíma's work in the 20th century* and Mgr. Martin Souček for his thesis *The Residential Network of Ottavia II. Piccolomini*.

Given the nature of the **USB Faculty of Education**, it is clear that creative and educational activities are an integrated part of the educational process. The results of creative activities are directly reflected in the content of instruction, and they are also worked with when updating or modifying curricula. Students also have the opportunity to get acquainted with them by actively participating in the creative work of the departments or in the popularisation of their results. The results of the creative and educational activities are also based on knowledge and data obtained, for example, from the collective involvement of academic staff in GA USB projects, which in many cases involve mainly students of continuing master's or doctoral degree programmes. The faculty publishing house develops the series *Education and Pedagogica et Psychologica*, in which the results of creative activities are published in a monographic, textbook or methodological manner, which are subsequently used in educational activities.

Students of bachelor's and master's programmes at the **USB Faculty of Science** who perform their study obligations excellently and at the same time are actively involved in research activities, receive a special scholarship for publication of their achievements for outstanding study and research results. Gifted students also participate in instruction some of the courses organised by the LLL, thus improving their ability to transfer the knowledge acquired through their studies and their own research work.

At the bachelor's and master's level, the link between creative and educational activities is ensured by the fact that the lecturers of the **USB Faculty of Fisheries and Water Protection** are practically without exception active scientists. Most of them also teach a subject related to their research focus. Knowledge from research activities is thus translated directly into the instruction of relevant subjects. Another link is the solution of the topics of the final qualification theses, which are based on the needs of the projects carried out at the faculty. Doctoral students work directly in research laboratories, where, in addition to solving the dissertation topic, they are also involved in other research activities of the respective laboratory (or collaborating laboratories). Bc. and NMgr students are encouraged to participate in the work of the research laboratories beyond the thesis solution also by the fact that significant student activity at the FFPW USB departments is one of the main criteria in the evaluation of applications for the

allocation of the so-called exceptional scholarship for gifted students. The faculty also tries to make maximum use of grant programmes designed to link educational and creative activities, which de facto force the involvement of students in this activity. The link between creative and educational activities is also evident in the fact that 60% of the FFPW USB budget is dedicated to research and creative activities. The curricula of the bachelor's and master's degree programmes have also introduced the course (activity) 'Semester Project', where students, by participating in the research activities of the faculty's laboratories beyond the final thesis, also solve partial tasks for which, if successfully completed, they receive credits.

The linking of creative activities with educational activities is realized at the **USB Faculty of Health and Social Sciences** in the form of participation of academic staff in faculty projects. The results of the research are used to innovate the instruction of the students of the FHSS USB. Another form of linking creative activity with educational activity is represented by qualifying theses of students, especially of doctoral degree programmes. An important potential for linking creative activities with educational activities is the cooperation with the application sphere. Other ways in which creative and educational activities are linked include student participation in scientific conferences or internships, student participation in research projects, active involvement of students in the organizing team of the FHSS USB Student Scientific Conference. In 2022, students participated in two team projects of the USB GA, the projects 'Cultural Competence of Nurses in Clinical and Community Nursing' and 'Selected Aspects of Integration of Foreigners Living in the Czech Republic and Their Relationship to Social Work'. A Ph.D. student started a two-year individual project of GA USB entitled 'Coordinated rehabilitation in people after stroke and its follow-up after hospital discharge'.

Each project submitted to public competitions at the **USB Faculty of Agriculture and Technology** is linked to at least one degree programme that is accredited by the faculty. This ensures that the results produced are optimally linked to instruction. A standard part of the project participation agreement includes an article on the possibility of using the findings in instruction and knowledge dissemination, either through direct instruction or publication activities. In this way, students not only receive up-to-date information in various fields, but also have the opportunity to participate in the research itself, both as part of their qualification work and as members of a research team at the specific workplace selected.

8.2 Involvement of students in creative activities

Qualification theses are an essential way of involving students of bachelor and (continuing) master's degree programmes in creative activities. These theses often reflect the research focus of their supervisors, including their current grant projects. It is not exceptional that the chosen topic of the qualification thesis is so new and innovative that it is further developed into a published scientific article upon completion of the thesis. Students also participate in the SVOČ competition or have the opportunity to participate in research projects carried out at the faculties (often with the possibility of financial reward). Talented master's students are also involved in USB Grant Agency projects. Many students also participate in scientific competitions or conferences at this stage of their studies.

Students of bachelor's and master's programmes at the **USB Faculty of Economics** participate in the SVOČ competition. This competition has designated sections and in 2022, 59 entries were submitted in five sections.

In 2022, two GA USB specific research projects were carried out at the FEC USB, which involved not only DDP students but also students of continuing master's degree programmes. A great motivator and creative activity that FEC USB students can engage in are collaborations with, for example, local action groups, tourist areas and directly with municipal authorities, which they can help in the creation of a strategy or development plan. Activities in cooperation with student associations, with FEC USB partners and cooperation across the faculties of the University of South Bohemia are also integral initiating activities. FEC USB organizes the inter-university competition InvestDay, which supports the initial spark of business plans created by students and graduates of selected universities.

In relation to the research activities of the **USB Faculty of Arts** staff, the outputs of undergraduate studies (diploma and bachelor theses) are oriented. Prospective students of Master's follow-up courses are also involved in the activities of the USB Grant Agency project teams (the projects involve the Institute of History, the Institute of Archives and PVH, the Institute of Romance Studies, the Institute of Czech Studies and the Institute of Archaeology). The Institute of Archaeology offers students a special form of field education and student practice thanks to its research and instruction centre for archaeology, Karlův Hrádek u Purkarce, where students have the opportunity to carry out specialised analyses. Students are also encouraged to actively participate in student conferences and competitions. In 2022, there was

active participation of FAR USB students, for example, at the Student Literary Conference in Olomouc, May 4 – May 5, 2022 or at the 1st International Conference of Young Czech Studies students (Bohemikon) from 13 May to 14 May 2022, where students of the Consecutive master's degree in Bohemian Studies and PhD students of Theory and History of Recent Czech Literature presented their papers. The first-ever placement in the prestigious Premio Iberoamericano competition brought a bronze award to Klára Nikitiňská, a student of the Bachelor's degree programme in Spanish language with a focus on secondary school education, for her literary essay dealing with the status of women and the suppression of femininity in the works of the poet Federico García Lorca.

The **USB Faculty of Education** has been awarded 4 GA USB team projects in 2022, involving master's and doctoral students as members of research teams. The FED USB has been supporting talented students in undergraduate and graduate programmes in a targeted and long-term manner through participation in creative activities, through scholarship funds, and by encouraging their participation in popularization or application projects. Students are motivated by opportunities to participate in creative teams, but also by opportunities to travel to e.g. domestic or foreign conferences, competitions, Olympiads and thus present their current results.

At the **USB Faculty of Science** qualifying theses are overwhelmingly research-oriented, and supervisors are encouraged to write research-oriented qualifying theses. In addition, students have the opportunity to earn extra income on research projects conducted at the faculty and at collaborating departments.

Most students of the **USB Faculty of Fisheries and Water Protection** are involved in creative activities by addressing thesis topics based on the needs of the projects they are working on. Students who have good academic results are motivated by obtaining an exceptional scholarship for gifted students by engaging in research activities in the laboratory beyond the scope of their thesis. Students can also get involved in the research activities of the laboratories and departments of the faculty by offering short-term employment (ACJ) or through semester projects.

In 2022, students of the **USB Faculty of Health and Social Sciences** participated in two team projects of the GA USB, the projects 'Cultural Competence of Nurses in Clinical and Community Nursing' and 'Selected Aspects of Integration of Foreigners Living in the Czech Republic and Their Relationship to Social Work', which allow, in addition to the involvement of doctoral students, also the involvement of students of the follow-up master's studies. The involvement of students in the popularization of science at the FHSS USB took place in the form of lecturing activities of students within the Children's University, the suburban camp and the Centre for the Prevention of Civilisation Diseases. Undergraduate and graduate students have the opportunity to apply for the position of 'Research Assistants' at individual institutes where they are involved in the research activities of the institute. Each year, the FHSS USB organizes the SVOC (Student Scientific Activity Competition) for both Bachelor's and master's students, where, under the guidance of supervisors, students engage in research activities in the field of their thesis. In 2022, the 10th edition was held. Students also participate in the Student Research Conference (8th edition in 2022), where they have the opportunity to present the findings of their first research and also receive a financial award for the best paper, which is judged by an expert committee.

Students at the Bachelor's and Master level at the **USB Faculty of Agriculture and Technology** are most often involved in creative activities as part of their qualification thesis. These are announced in accordance with the grant projects carried out in the individual departments so that students can participate in them for a certain period of time. At the same time, students are part of the research teams in the projects of the Grant Agency of the University of South Bohemia, where they are directly involved in the work on 4 currently ongoing projects. Students can also be team members in individual projects solved by students of the PhD programme, as it was the case in 2022 in one of the projects under study.

8.3 Earmarked funding for research, development and innovation

In 2022, the University of South Bohemia in České Budějovice received earmarked funds for science and research in the total amount of CZK 364.8 million, of which CZK 363.5 million were current funds and CZK 1.3 million were capital resources. Of the total funds for research and development, CZK 307 million was spent directly by USB in 2022. USB issued CZK 56.1 million to pAL co-investigators. In 2022, out of the allocated support for specific university research of CZK 37.27 million, the total amount of CZK 34.25 million was used to cover the eligible costs of student projects (USB Grant Agency).

8.4 Support for doctoral students and postdoctoral students

As a University with a strong research orientation, USB highly values its PhD students and postdocs and therefore tries to accommodate them as much as possible. In general, DDP students have the possibility to set up individual study plans, interrupt their studies due to parenthood or health problems, and this time is not counted in the length of their studies. A playgroup is also available to all students and staff. DDP students in a number of faculties are also required to spend a period of time at a foreign institution, with the financial support of faculty funds, Erasmus+ mobility programmes or through their supervisors' research projects. The supervisors also help these students to find the most suitable institution to advance them professionally. Supervisors also often help their students in the DDP to obtain a postdoctoral position abroad or practical mentoring in scientific life and practices. One of the most important forms of support for DDP students are USB grant competitions, i.e., USB Grant Agency competitions at the University-wide level, and faculty grant competitions. The faculties announce postdoctoral positions and four such positions are also announced by USB as a whole. These competitions are usually conditional on external arrivals to USB, driven by the desire to enrich USB research with new topics and also to attract Czech scientists from abroad back to the Czech Republic. Foreign PhD students and postdoctoral fellows can use the services of the Office for the Support of Foreign Workers. In addition, the USB International Relations Office and the foreign departments of individual faculties offer support to students who wish to go abroad. The faculties also offer support to doctoral students and postdoctoral fellows applying for grants and to talented young academics in their efforts to habilitate. In addition, in 2022, USB hosted its second University-wide doctoral conference, with 40 students from all faculties presenting their work. In addition, the students themselves chaired the sessions and discussions, selected the best presentations by their colleagues, and the top five were then awarded with in-kind prizes and a prize scholarship. The programme was not deliberately structured thematically, but rather with the aim of the conference in mind, so that there was a varied mix of student presentations from different faculties in the different sessions. Thus, students had an extraordinary opportunity to glimpse their thematic diversity. The conference also featured a presentation by the University Library on the topic of predatory journals and Open Access publishing issues.

DDP students and postdoctoral students can apply for internal grants at the **USB Faculty of Economics** within the Internal Faculty Grant Competition. The Faculty of Economics has been actively supporting students of the PhD programme in Economics and Management in their research activities at the EF since the beginning of their studies. DDP students can apply as principal investigators for individual USB Research Grants as well as for projects of the FEC USB Internal Grant Competition. DDP students are also included in team projects at the faculty, both internal (in 2021 two USB GA team projects were conducted at the faculty) and external projects (e.g. participation in these projects deepens students' sense of belonging to the faculty, cooperation with academic staff and their overall interest in scientific research activities at FEC).

The **USB Faculty of Arts** has started two team projects to support doctoral studies within the USB Grant Agency as of February 1, 2022: Project Reg. No 095/2022/H entitled Increasing theoretical and methodological competencies of students of doctoral degree programmes in historical sciences, principal investigator prof. PhDr. Václav Bůžek, CSc., 132/2022/H entitled Interpretive strategies and discourse analysis through computational tools, principal investigator prof. PaedDr. Vladimír Papoušek, CSc. In 2022, two PhD students also started their individual student projects. Doctoral students also participate in the activities of three faculty research centres:

'Habsburgs in the History of the Czech Lands in the Early Modern Period', 'Centre for Research on Recent Czech Literature and Literary History' and 'Theories, Methods and Models in Contemporary Linguistic Research'.

The faculty also offers doctoral and master's students the opportunity to apply for a grant to publish a monograph through the internal FAR USB Grant Agency. The FAR USB Grant Agency also allows post-doctoral researchers to apply for support for an extraordinary short-term research stay or participation in a foreign conference to develop their scientific research activities.

FAR USB traditionally organizes summer schools, the main objective of which is to actively involve students in practical activities thematically related to their studies and to introduce new trends in individual disciplines with the participation of domestic and foreign experts. In August 2022, for example, the FAR USB held a Summer School of Linguistics for students interested in linguistic research, while students of archaeology could participate in the Summer School of Archaeobotany in Ohrid, Macedonia, co-organized by the Institute of Archaeology of FAR USB.

Doctoral students and post-doctoral researchers also receive social support from the faculty (flexible rules allowing interruption of studies due to parenthood or long-term illness). Doctoral students are also

motivated by the possibility of receiving, in addition to a regular stipend, a one-off stipend of up to CZK 20 000 for an above-standard presentation of the results of their work (by participating in an international conference, publishing or instruction), at the suggestion of the chair of the departmental board.

The **USB Faculty of Education** has long sought to develop doctoral degree programmes as well as postdoctoral positions. In particular, the institutional environment is being developed through the improvement of the working climate, the environment and their conditions, including the improvement of financial conditions. The USB Faculty of Education uses direct support in the form of recognition of publications and other creative outputs, in the form of recognition of staff development, and indirect forms of support such as mentoring and regular evaluation of personal career development plans. It makes use of the University's post-doctoral support programme and mobility schemes, which take particular account of the skills development needs of young staff.

For doctoral students who decide to start a family during their studies, the time spent on parental leave at the **USB Faculty of Science** does not count towards the period of interrupted studies. If they decide not to interrupt their studies, the departmental board will accommodate them in adjusting their study plans. Students who actively participate in the organizational and pedagogical activities of the departments are awarded an extraordinary one-off scholarship twice a year.

Employees in post-doctoral positions can take advantage of the possibility of placing their children in the Motyl and Kvítek playgroups or apply for a childcare allowance. International students and post-doctoral fellows can use the services of the International Student and Staff Support Office. The office focuses on helping you prepare for your trip to the Czech Republic as well as assisting you once you arrive.

DDP students at the **USB Faculty of Fisheries and Water Protection** were supported by income over and above the MEYS scholarship grants. FFPW USB PhD students, among others, received regular premium stipends for participation in USB GA projects, including individual projects. At the same time, the rules for awarding scholarships for the two best first-author publications in Web of Science-indexed journals were revised, if these related to the topic of their PhD thesis (Dean's Ordinance No 11/2022). They also fully entered into other faculty incentive tools, including the one-time output award (also revised Dean's ordinance No 10/2022) and the Dean's Award. DDP students are also required to spend a prescribed amount of time at a foreign institution in connection with their studies. There are various sources of financial support in the faculty for these purposes in sufficient amounts. In 2022, four postdoctoral fellows were supported by the Extraordinary LCDRO Rectorate (the highest number recorded so far that year) and one additional postdoc was supported by the CENAKVA Centre budget. In each case, the staff members were of non-FFPW USB origin.

Doctoral students and postdoctoral fellows have the infrastructure of the faculty at their disposal for their research activities, the possibility of accommodation in the faculty's accommodation facilities in Vodňany and those from abroad also assistance in arranging stays and visas in the Czech Republic. Postdoctoral fellows are motivated to go on a placement at a foreign institution for a minimum of 6 months. As such, they then have the opportunity to return to the FFPW USB and the best ones also get permanent positions. Of course, project support for their applications is also available to foreigners considering joining FFPW USB.

The **USB Faculty of Theology's** measures to promote work-life balance include part-time work and a career break for childcare up to the age of three. In the case of work-life balance, UDR and ISPR of PhD students. In the return phases, the criteria for the evaluation of an academic staff member are reduced by agreement.

The **USB Faculty of Health and Social Sciences** supports students of doctoral programmes and postdoctoral students in submitting individual and team research projects (USB Grant Agency), or their participation in submission of departmental projects (MEYS CR, MA CR, etc.). The submission of projects is carried out in cooperation with the staff of the Science and Research Office, the Project Office and the Economic Division. Students of full-time doctoral programmes receive a basic scholarship. They are supported by an additional scholarship when participating in research projects. Postdoctoral fellows are remunerated on the basis of their publication and grant activity. The Office of Science and Research prepares courses and training for doctoral students and postdoctoral staff to enhance their scientific competence, e.g. in 2022 a course on 'Mastering IBM SPSS Modeler and Acrea Text Mining'. The faculty strives to motivate all academic staff to continue their professional growth. Promising researchers are then supported by the faculty with the aim of habilitation in the field. Among other things, the faculty has so-called 'Research Teams' for this purpose. In 2022, the projects 'Selected Ethical Aspects in Health Care Delivery and Assistance in emergencies in a culturally diverse society', 'Physical manipulation of patients in nursing care', 'Multidisciplinary care of women and children during pregnancy, childbirth and six months' and 'Use of clinical risk management in the environment of Czech hospitals' (individual

project). In internal research teams, doctoral students and postdoctoral fellows are concentrated around key experts of the faculty and together they address predefined research topics.

The **USB Faculty of Agriculture and Technology** tries its best to accommodate all DDP students and young aspiring scientists. Individual study plans can be set up at each department, interrupting studies due to parental leave or due to health complications or treatment of a family member. Part-time or part-time work from home is also possible. A playgroup is available to all students and staff for their children to attend. The remuneration system is set up in a fair way so that everyone can benefit. All students have tutors, some with specialist tutors, who provide valuable advice and guidance. This also applies to young budding scientists, who can turn to their more experienced colleagues at any time. DDP students can submit projects supported by the Grant Agency of the University of South Bohemia or be part of project research teams, especially from domestic providers. Budding scientists also submit projects directly intended for them, e.g. MEYS Mobility (in 2022 FAT had 1 successful project), participate in international exchanges in Erasmus+ or CEEPUS programmes, where they have the opportunity to gain a lot of new and useful experience.

8.5 Collaboration with the application sphere on the creation and transfer of innovations and their commercialization

All faculties, with regard to their focus, cooperate with regional partners of various kinds, be it health and social care institutions, state administration, state institutions such as the National Heritage Institute, other institutions such as museums, libraries or local action groups and businesses. This cooperation is carried out in various ways: through contract research, cooperation within research projects such as the Technology Agency of the Czech Republic, or by licensing the results of our own applied research. A significant part of this cooperation is carried out through the services of the USB Technology Transfer Office (hereinafter TTO). This office offers services, among others, for mediating the commercialisation of USB research results, legal services, mediating the protection of intellectual property and monitoring the significant time limits in the protection of intellectual property. In recent years, the development of commercialisation has been supported, among other things, by the implementation of the Czech Technology Agency's project to develop proof-of-concept activities. Within the framework of newly generated R&D results, contacts with business entities and potential investors were continuously established. During 2022, the establishment of a spin-off company in the field of immunotherapy research under the leadership of Dr. Jan Ženka from the USB Faculty of Science was administered and prepared through the TTO. In terms of setting up an effective internal system, the TTO prepared and issued two measures in the field of technology transfer during 2022: the Rector's Ordinance issuing the Rules for the establishment of spin-off companies at the University of South Bohemia in České Budějovice and the Rector's Ordinance on the establishment of the rules of the licensing fund of the University of South Bohemia in České Budějovice. The application sphere also cooperates in many cases with the USB in educational activities, e.g. by participating in instruction.

Scientific research activities at the **USB Faculty of Economics** are mainly of an applied nature. To a large extent, projects are solved in which institutions and cooperating enterprises are involved from the beginning and participate in the individual results. For example, local action groups, service and manufacturing companies. The Faculty of Economics has been conducting research on the economics and financing of agricultural enterprises in the Czech Republic for many years. The processed results are provided to enterprises for the purpose of economic and financial decision-making.

On March 29, 2022, the 'Workshop of Intellectual property' took place, which is part of the project 'Developing the universities third responsibility; Technology transfer to foster innovation', co-founded by Kleng Bråtveit with his team from Åpenhet from Norway. The aim of the joint meeting was to present the establishment of cooperation in the field of technology transfer and intellectual property at universities.

The departments of the **USB Faculty of Arts** collaborate with institutions in the South Bohemia Region, especially in the field of current trends in the conservation of historical artefacts and heritage care: the course of Monument Conservation is provided by the staff of the National Monuments Institute (territorial workplace in České Budějovice); the staff of the State Regional Archive in Třeboň and the State District Archive in České Budějovice participate in the instruction of the Bachelor's and Master's degree courses in Archival Studies; close cooperation takes place Even with museums, especially the Hussite Museum in Tábor, the West Bohemian Museum in Pilsen and the South Bohemian Museum in ČB. The instruction of Bohemistic studies is also ensured by cooperation with the South Bohemian Research Library and the main media outlets in the region (editorial offices of regional newspapers, Czech Radio ČB, regional television). The Institute of Art and Culture Sciences also cooperates with these partners,

which together with the Alš South Bohemian Gallery in Hluboká nad Vltavou prepares lecture series for students and the wider professional public. The Department of English Studies cooperates with publishers, where the results of students' translation seminars are applied. The Department of Romance Studies puts students in contact with domestic and foreign professional bodies that are also part of the curriculum (the Czech Centre in Paris, law and translation agencies and free-lance translators). Representatives of the secondary school administration are active members of the boards of the teacher-oriented degree programmes. Faculty members are increasingly applying for projects to support applied research and experimental development. In 2022, the project to create a virtual reality model of the Gulags from the Czech Technology Agency's ÉTA programme continued (the project is being carried out jointly with Gulag.cz and the USB Faculty of Education), and a project with the Moravian Library in Brno under the NAKI II programme on mapping translation literature was successfully completed.

The **USB Faculty of Education** cooperates with the commercial sphere and public administration on the basis of cooperation agreements or contract research. It cooperates intensively with the state administration (especially MEYS, Czech School Inspectorate, National Institute of Education) on conceptual or research topics (especially in the form of research contracts, TA CR projects, expert involvement of academic staff, etc.).

The cooperation of the **USB Faculty of Science** with the commercial sphere continues at both educational and scientific levels. Three TA CR projects have been solved and several patents have been granted (obtaining others is in progress).

In 2022, the **USB Faculty of Fisheries and Protection of Waters** continued the long-term trend of cooperation in the creation and transfer of innovations and their commercialization through contract research contracts, licensing of already achieved results and through applied projects in which representatives of the application sphere were included as partners (projects of the National Research Council, OP Fisheries, TA CR, etc.). The aim of these activities was mainly the development of innovations, technologies, methodologies, prototypes, utility models, etc. and their use directly at the partner organisation (or at the contracting authority) from the application sphere. Vertical transfer of information into practice was also ensured by means of own R&D outputs (publications, books, methodologies, technologies, etc.), by organising professional conferences and seminars for experts from the application sphere. Cooperation with fisheries enterprises continued to be deepened through the sharing of good practice linked to targeted research and innovation in instruction. Contract research is always arranged to address specific and topical issues in practice. The Faculty focuses on contract research contracts with higher added value, i.e. long-term contracts with socio-economic benefits for the faculty. The interest in the services provided by the faculty is supported by its status as an official large research infrastructure placed on the Roadmap of the Czech Republic.

The largest single contract order executed in 2022 was the provision of analysis of solid matrix samples for the state enterprise Labe River Basin in the total value of more than CZK 450 000. The amount of CZK 300 000 was reached by the contract for Klatovské rybářství, a.s. and Rybářství Nové Hradky, s.r.o., dealing with services related to the performance testing of interbreed hybrids of carp and the tench. Among the specific contract research contracts, we can mention selected domestic and foreign contracts with the value of performance exceeding CZK 100 000. In 2022, FFPW USB researchers were also actively involved in the presentation of R&D outputs.

In 2022, the Faculty of Fisheries and Water Conservation presented itself primarily with the innovative output of the TACR GAMA project in the form of several types of freshwater fish products. These have been developed at the faculty's processing and sales facility and bring the opportunity to expand the portfolio of products offered to consumers.

Cooperation with the application sphere is carried out at the **USB Faculty of Theology** within the framework of the projects of TA CR, where it is a two-way process of information transfer and its use both in instruction and in making available the results of R&D in the humanities and social sciences, especially in the framework of LLL courses aimed at further education of practitioners.

The TA CR project 'Model of care for the elderly in residential facilities in the concept of three-tier housing' at the **USB Faculty of Health and Social Sciences** continued in 2022 in the implementation of the results obtained, the application guarantors of the project, the towns of Třeboň and Tábor, are putting the project outputs into practice in the provision of social services. Also, the TA CR project 'Standardization of the Woodcock-Johnson IV test for the population of Roma children' started its implementation phase in 2022. The application guarantor, the National Institute of Education of the Czech Republic, ensures the use of the project outputs in practice. TA CR project 'Supporting informal caregivers in the South Bohemia Region through audiovisual means including virtual reality' – application guarantors ARPIDA Czech Republic České Budějovice, LEDAX in České Budějovice, St. Margaret's Home Hospice in Strakonice,

Autis Centrum in České Budějovice, South Bohemian Region – Department of Social Affairs of the Regional Office in České Budějovice – social service providers in the South Bohemian Region are involved in the creation of a support programme for informal carers and will subsequently use this programme together with virtual reality for their clients. The project also includes the creation of a self-help group for informal caregivers called 'Taking care of our loved ones'. Project of the Ministry of Health of the Czech Republic 'Safety of medication administration by a nurse in selected inpatient wards of hospitals'

– the project is conducting research in hospitals in the South Bohemia region on the safety of medication administration by nurses. The findings and recommendations will be used in these and other hospitals to improve patient safety. FHSS USB is cooperating with selected primary and secondary schools in the South Bohemia Region. FHSS USB has carried out the implementation of lecturing services for the State Health Institute.

Due to its focus, the **USB Faculty of Agriculture and Technology** is currently focusing its research mainly on projects whose main output is an applied result. In the vast majority of these projects, the participation of at least one cooperating enterprise is a condition, which is usually (e.g. in TACR competitions) the main beneficiary of the support. This ensures that all results produced within the project work will be put into practice and further commercialised. The share of intellectual property is defined before the project is launched. In 2022, 3 projects were implemented in the TACR Trend programme, 2 international projects in the TACR Delta 2 programme and 12 projects supported by the Ministry of Agriculture (MG). At the same time, the project from the Ministry of Industry and Trade Trio was completed. Innovations and results generated outside the projects are commercialised through the FAT USB Technology Scout at the USB Technology Transfer Office.

8.6 Support for horizontal (intersectoral) student mobility and academic staff, developing competencies for innovative entrepreneurship

The USB Technology Transfer Office provides an Intellectual Property Protection course, open to all USB students, to introduce students to the basics of intellectual property and copyright, its protection, commercialization, technology transfer, licensing, start-up and spin-off company formation, and intellectual property protection at USB.

The **USB Faculty of Economics** together with the University of West Bohemia organizes an annual inter-university competition for entrepreneurial students and graduates of selected universities. Invest Day 2022 took place on Friday 20 May 2022 and the following projects were ranked in the first three places: 1st place went to the Montagne project (ZČU v Plzni), 2nd place went to the Pancakes on a Bike project (USB ČB), 3rd place went to the Cultural Events project (USB ČB).

In addition, the traditional Inproforum conference, which focuses on research results in the field of innovation, enterprises, regions and organizations, was held in 2022, focusing on the topic of digitalization.

Also worth mentioning is the Ethics in the 21st Century conference, focusing on ethics in many areas, such as in management practice, in production, in the context of Industry 4.0. in legal sciences, etc.

The pedagogical and research focus of the **USB Faculty of Arts** is not very compatible with the development of these competencies. USB Faculty of Arts supports intersectoral mobility of students mainly in the form of internships and work experience with some partners from the application sphere (from the Czech Republic and abroad).

The USB Faculty of Fisheries and Protection of Waters supports intersectoral mobility of students (Bc., NMgr.) especially in the form of professional practice with partners from the application sphere. Also, the heads of the laboratories regularly announce internal calls with the possibility of involvement of students Bc., NMgr. D. students in current research topics addressed by the respective laboratory. These students also have the opportunity to participate in the above-mentioned mobility or other similar schemes. In addition to these opportunities, students at this level of study can also be supported by funding their own activities through other faculty sources. DDP students and academic staff are employees of the faculty, and therefore their inter-sectoral cooperation is already determined by the inherent nature of the faculty's focus – targeted R&D work oriented towards applications with international reach. In the case of Bc., NMgr. students, education aimed at the development of competencies is determined by the content of instruction with emphasis on its innovation and topicality. For employees, this support is a necessity, and the faculty spends a large amount of funds on it every year from its own resources and projects.

The USB Faculty of Fisheries and Protection of Waters allows students and staff to participate in large, often multidisciplinary projects and other cross-cutting activities (CENAKVA, large research infrastructure, Aquaexcel, etc.). In addition, students at all levels of study are given the opportunity to participate in contract research assignments with different types of expected outputs. This activity is also related to education, where practitioners with appropriate expertise and experience are involved in the regular instruction.

Thanks to their involvement in many projects carried out together with industrial and agricultural enterprises, the academic staff and students of the **USB Faculty of Agriculture and Technology** have had the opportunity to work in different plants and solve a variety of problems. Close cooperation is taking place, for example, with the company AGROSOFT Tábor, s.r.o., which also cooperates on the student project GAUSB and on the international project solved within the TACR Delta 2. In the Delta 2 programme, FAT is cooperating on another project with 4Jtech s.r.o. and 2050farm s.r.o. In addition, Moravoseed CZ a.s., OSEVA research and development, s.r.o. and others are involved in the projects. The cooperation is also strengthened through cooperation on Innovation Vouchers. In 2022, the cooperation with companies and institutions where students practice has been significantly strengthened. 35 new contracts were concluded with partners across the Czech Republic so that students could choose the most suitable location for them. The internships are conducted with an emphasis on gaining experience in a broad field of focus. The last way of implementing intersectoral cooperation is the provision of services within the framework of ancillary economic activities. This was carried out, for example, for the Research Institute of Livestock Production, v.v.i., the Central Inspection and Testing Institute of Agriculture; ZZN Pelhřimov and many others, for a total amount of almost CZK 2.5 million.

A selection of conferences and other professional events (co-)organized by faculties and other USB departments in 2022

USB Faculty of Economics

Ethics in the 21st century

The conference was physically held and focused on ethical issues in the 21st century. There was a meeting of experts in the field of ethics, not only in economics.

Inproforum 2022 Digitalization Society and Markets Business and Public Administration

The International Scientific Conference INPROFORUM is a traditional event organized by the Faculty of Economics of the University of South Bohemia in České Budějovice. It focuses on research results in the areas of innovation, entrepreneurship, regions and society.

International conference offers an opportunity to discuss relevant topics among academics and economists from the sphere of application.

TourConf 2022 'Digitalization and current innovations in tourism.'

On 28 April 2022, the sixth edition of the TourConf conference took place at the Faculty of Economics of the University of South Bohemia in České Budějovice (USB). After a long break, over fifty representatives of the academic, private and non-profit spheres gathered in the premises of the South Bohemian Science and Technology Park to discuss current topics in the field of tourism.

International Scientific Seminar: producers and consumers on the road to circularity

The aim of this international scientific seminar was to exchange views, experiences and knowledge on the topic, but also to deepen the existing cooperation. A total of 28 participants from four universities took part in the event.

USB Faculty of Arts

19th Conference of the International Workgroup for Palaeoethnobotany (IWGP 2022)

The 19th conference of the International Working Group on Palaeoethnobotany (IWGP), which took place in České Budějovice from 13 to 17 June 2022, offered the results of archaeobotanical research on a global scale at a time characterised in our field as a time of integration of many special methods and collaborating disciplines.

Sword and Man

The aim of the interdisciplinary conference, which took place on 14-16 September 2022, was to discuss the role of the sword in human history. What is a sword? When did the sword first appear in our country? What social environment is the sword associated with? What is the symbolic role of the sword in different historical epochs? How were swords made and how were they used?

Journées québécoises à Český Krumlov (Canadian Days in Český Krumlov)

International Conference on Francophone Romance Linguistics, Literature and Translatology, featuring six distinguished invited speakers from Canadian universities.

Wills and Probate Documents in the (Early) Modern Period (1526 – 1945)

The conference was held on 3 November 2022 as the sixth in the series 'Forms and Transformations of Diplomatic Production in the Modern Age'. It featured 16 papers on the problems of wills and probate records from the 16th to the 20th century, focusing mainly on burgher wills, not only in Czech but also in Slovak cities. However, special attention was also paid to ecclesiastical wills and the changes in the estate agenda and writings in the 19th and 20th centuries, and methodological issues were also discussed.

Appropriating Bob Dylan

A conference dedicated to the legendary American singer, musician and artist Bob Dylan. The conference was attended by experts on the subject from all over the country. The special guest was Randall Auxier, an American philosopher who works on popular culture in conjunction with the philosophy of culture, particularly in the areas of aesthetics, ontology, and time. The individual points of the programme dealt with the new meanings of Bob Dylan's work, which arose when his work was transferred from its original context to another context for various reasons.

USB Faculty of Education

Disportare 2022

The International Conference Disportare 2022 was organized by the Department of Physical Education and Sport on 6-7 October 2022 at KTVS Na Sádkách 305/2a in České Budějovice. The conference focused on the field of sport and related disciplines. The papers were divided into the following sections of the conference: Pedagogy of Sport and Sports Training; Health Aspects of Physical Education and Sport; Humanities in Sport; Posters. The two-day conference was attended by invited speakers from abroad (USA, Italy and Slovakia, among others).

Conference Pro Futuro 4: Revision of the RVP and the instruction profession

The conference was focused on the issue of revision of the Framework Educational Programmes and the grasp of the so-called 'small revision' by teachers from practice, including practical examples from their instruction. The second part focused on the processes of improving the quality of student teacher preparation and reflection on practice. The conference was intended for academic staff, especially subject didacticians and students of teacher education programmes. The conference presented current topics for current and future teachers, including the opportunity to meet and discuss with experts who are currently working on the revisions of the RVP ZV and the form of reflective practice.

The role of the Czech Republic and Germany in the European peace settlement

The conference reflected themes related to the role of the Czech Republic and Germany in the European peace settlement and was attended by teachers and students of the Department of German Studies of the FED USB and invited guests and students and teachers from the University of Applied Sciences – Public Administration and Finance Ludwigsbürg.

Sfumato in reading training for dyslexic pupils

The conference presented two years of research that aimed to scientifically verify the effectiveness of the Sfumato methodology as a re-education tool for dyslexic pupils who develop a new reading habit according to their own needs.

The conference proceedings were published with the financial support of the Technology Agency of the Czech Republic as one of the outputs of the project TL03000322, solved at the Faculty of Education of the University of South Bohemia in České Budějovice.

Intersections of psychology, pedagogy and medicine

Conference dedicated to Professor Jiří Mareš on the occasion of his jubilee.

2nd STEM Education Conference

The second conference dedicated to STEM (Science, Technology, Engineering, and Mathematics) education at the University of South Bohemia in České Budějovice was organized with the aim of gathering domestic and international experts in the field of education and teacher training for primary and secondary schools to exchange experiences and discuss the theoretical background, organizational procedures and expected goals of implementing STEM education principles into the curriculum of primary and secondary schools and into the preparation of future teachers of related subjects.

USB Faculty of Fisheries and Protection of Waters**International Symposium on the Pedagogy of France Kett**

International conference with the theme: 'Simply – Slowly – Together' with the pedagogy of Franz Kett.

Fischmeisterkurz (2 courses)

International workshop focused on fishery management in the Czech Republic, modern recirculation systems, algae, wastewater, etc.

XXth Toxicological Conference 'Toxicity and Biodegradability of Wastes and Substances of Significant Significance in the Aquatic Environment'

The international conference focused on the toxicity and biodegradability of wastes and substances of concern in the aquatic environment.

Use of alternative components and innovative practices in fish nutrition

International workshop addressing the outputs of the research project NAZV QK1810296

The FAO workshop 2022

International conference focused on sustainable approaches to inland aquaculture and fisheries and advances in new technologies.

Final conference Algae4Fish

The conference was focused on the summary of outputs and results of the project Algae4Fish/ATCZ221.

Intensive Environmental Training

A large-scale workshop covering specialist topics such as Biotechnology, Pond Ecosystem, etc.

USB Faculty of Theology**Leisure time of older school-age children as a challenge for pedagogy**

The Faculty of Theology of the University of South Bohemia in České Budějovice in cooperation with the Institute of Sociology CAS, Ignác Stuchlý House, the Faculty of Education USB and the Higher Vocational School of Social Pedagogy and Theology Jabok organized the final conference of the project. The purpose of the conference was to inform the professional public about the progress and results of the project on the topic.

Czech Conference on the Philosophy of Sport

Thematically, the conference fell into the field of philosophy of sport, which is currently an established part of Czech and foreign university studies. The following areas were discussed at the conference: esports, transgender athletes, the future of major sporting events, morality in sport, animals in sport – the question of their rights and autonomy, politics and sport, the dark side of professional sport, the role of sport in the good life.

The Church in a time of pandemic

The aim of the conference was to find answers to the questions: how the ongoing pandemic of 2020 has affected the implementation and mission of the Church, how the experience gained can contribute to rethinking the life and ministry of Christians in Czech society.

Student conference Plato's dialogue Phaedrus

The theme of the conference was Plato's dialogue Phaedrus. The papers were thematically diverse, ranging from the interpretation of the dramatic framework, through the analysis of central passages of the dialogue regarding Plato's conception of the soul or the concept of philosophical rhetoric, to the setting of the Phaedrus within the broader framework of Plato's philosophy. In addition to the FTH USB students, Dr. Paitlová from the WBU Faculty of Arts gave a guest presentation.

Czech and Slovak Islamology 2022: current themes and future challenges

The aim of the sixth conference was to reflect on topics from the broad field of Islam, which are crucial for Czech and Slovak oriental and religious studies. The papers presented the current state of research or the results of research. The conference was an opportunity for personal meetings of experts from different academic and scientific institutions dealing with Islam. The event was an important part of the development of Religious Studies at the FTH USB.

USB Faculty of Health and Social Sciences

International Conference Nursing of the 21st century in the process of changes 2022

The 2022 four-nation travelling conference (Hungary, Slovakia, Czech Republic, Poland) was organised by the University of Constantine the Philosopher in Nitra. The main theme of the conference Nursing in the 21st Century in the Process of Change addressed many experts not only from individual universities but also from clinical departments. The results of various nursing research projects were presented at the conference.

History of Health Care in the First Czechoslovak Republic from an Interdisciplinary Perspective

The conference was organized by the Faculty of Health and Social Sciences of the University of South Bohemia in České Budějovice in cooperation with the Faculty of International Relations of the University of Economics in Prague and the Faculty of Arts of the University of West Bohemia in Pilsen. The conference focused on the history of health care, the health care system, social policy, education of health professions, education of disabled persons and the development of institutionalised care in a narrower and broader sense, both nationally and internationally.

5th International Symposium on Ethics of Environmental Health

The fifth edition of this event, which has been a tradition since 2011, brought together experts from 15 countries. They discussed the moral principles and values that play a role in addressing environmental factors affecting human health. For example, how can different risks – radiation, toxicity and others – be compared? How can they be communicated to people in a way that is understandable, open, and yet not panic-inducing? What do people need to decide for themselves whether they want to work or live in a given environment, and how to organise participatory decision-making processes?

International Conference on Safe and Secure Society

The central theme of the conference is the imaginary fifth element 'man' and its impact on security, which is addressed from different perspectives in relation to crisis management. This includes, for example, dealing with the consequences of human activity in accidents, wars, and epidemics from the perspective of intervention, crisis management and psychosocial support. The conference is an opportunity to meet and exchange experiences of people and organisations involved in helping others in different contexts of emergencies and disasters. It continues the tradition of conferences organised by the Fire Brigade of the Czech Republic and is the seventh continuation of the conferences 'We Know About Ourselves' and 'Safe Society' in the South Bohemia Region. The conference creates a platform for the meeting of experts dealing with security issues at the regional, national, and international level.

Living with autism

The conference was attended by two speakers from Albania and one speaker from Africa. Both presentations were in English and were interpreted. The conference focused on people with autism spectrum disorder and living with this disorder. This conference focuses on a different issue each time. This year the issues were related to dentists, the lack of services for people with autism spectrum disorder, but also addressed new approaches to working with these people and their families. Traditionally, people who are on the spectrum also spoke about their lives.

8th Student Scientific Conference

The topic was Health and Social Issues, which gave room for a very wide range of questions. In total, 17 contributions were made by students from a number of universities in the Czech and Slovak Republic. The students presented interesting and beneficial results they achieved during their professional activities and studies. At our faculty, the content of this conference is usually very high quality, varied and diverse, which was confirmed once again.

International Doctoral Conference

For the third year, a travelling international doctoral conference in nursing was organized. The conference is organized by universities from the Visegrad Four countries. In 2022, the venue of the conference was the Faculty of Medicine in Martina. Doctoral students from seven universities presented partial results of the research they carry out in the framework of their doctoral studies. On the second day of the conference, a workshop on Rationing _Missed Nursing care: experiences with conceptual and methodological issues.

USB Faculty of Agriculture and Technology**Innovations in livestock nutrition (seminar)**

The conference covered topics such as innovation in nutrition, transfer of information from research to practice, evaluation of levels of protein nutrition, antimicrobials in nutrition, dairy cow nutrition and colostrum quality or calf nutrition.

USB Technology Transfer Office**Mappathon**

The conference, which took place in physical form, included a mapping of the cultural and creative industries.

Large round table

Facilitation and presentation of proposals for action by creatives in the border region.

WORLD IP FORUM 2022

The conference, which was physically organized, presented the activities of the TTO USB.

University-wide conference of USB doctoral students

The conference, which was held in English, took place on 7-8 December 2022. Thirty-eight PhD students from all faculties actively participated, 33 of whom presented their work in the form of a lecture and 5 through posters. Among other things, the students self-directed their sessions (introducing papers and speakers and directing subsequent discussions). The conference also included a paper by the USB Academic Library (H. Vorlová, F. Vorel) on Open Access publishing, including issues related to predatory journals.

USB Marketing Office**Spring National Conference for the Researchers' Night 2022 project**

The spring conference took place on 26-27 April in Vodňany at the University of South Bohemia. The subject of the meeting was the implementation of the CDP project for the year 2022. The form of the database of popularization events, the system of more effective communication and cooperation of universities, the strategy and schedule of preparations, the graphic style and its compliance, promotion, the functionality of the website and application and the upcoming promotional items were discussed. A joint meeting of all NV organizers from the country (i.e. also non-university organizers) was also organized within one day of the conference.

9 Quality assurance and evaluation of implemented activities

9.1 Significant events and facts relating to quality assurance and the evaluation of the implemented activities that occurred in 2022

The **USB Faculty of Economics** annually monitors the performance of academic staff in individual departments in the areas of instruction and research. Based on the results achieved, the budgets of the individual departments are set and funds are provided for personal evaluation. The faculty has been using the HAP system for the evaluation of academic staff since 2017. The results within the HAP system have become an important basis for individual consultations of heads of individual departments with their employees in 2022, which were oriented towards the evaluation of task performance and planning of activities for the next period. At the same time, the results served as background material for the faculty management in the evaluation of individual departments. Another part of the quality assurance and evaluation system is student evaluation of instruction, which takes place twice a year.

The quality assessment process at the **USB Faculty of Arts** includes a wide range of activities, including, but not limited to, evaluation of academic and non-academic staff by supervisors, student evaluation of instruction, and internal feedback mechanisms implemented through regular semesterly meetings of the curriculum councils.

The basis for staff evaluation is – as at other USB faculties – the comprehensive database of the Academic Staff Evaluation (HAP): the FAR USB has been evaluating the performance of academic staff through this database since 2015. Since 2019, the process and criteria for this evaluation have been precisely specified in the Measures for the Evaluation of Academic and Non-Academic Staff and the Procedure for Allocating Performance Bonuses (Dean's Measure No 4/2019).

An important part of the evaluation of the instruction component is the regular (semesterly) anonymous student evaluation of instruction, which uses the STAG information system; its results are discussed by the Dean with representatives of students and individual departments of the FAR USB. The directors of the institutes are responsible for correcting the identified shortcomings. Quality assessment is also carried out in the framework of regular semester meetings of the degree programme boards, where the degree programme guarantors receive feedback from students, teachers and practitioners. The guarantors pass on the identified shortcomings and suggestions to the relevant institute directors.

From the technical point of view, from the AR 2019/2020, the FAR USB systematically prepares accreditation questionnaires for new degree programmes electronically directly in the STAG system, which ensures greater consistency and quality of data for all degree programmes from the process of preparing the questionnaire to the moment of actual implementation of the study.

Based on the results of analyses of relevant performance indicators of **USB Faculty of Education** academic staff in time series based on the system of evaluation of academic staff (HAP), basic points in evaluation interviews of heads of academic departments with the Dean of the Faculty were prepared. In particular, emphasis was placed on areas based on the recommendations of the M17+ International Evaluation Panel. Based on the findings from these evaluations, Heads of Departments continuously interview academic staff in the Departments and set or discuss priorities for their further development. Furthermore, the results of the analyses of performance indicators and the results of the evaluation interviews are also relevant for the budgeting of individual departments.

The **USB Faculty of Science** has developed a system of quality assessment of educational and creative activities. In the field of education, this includes mainly student evaluation of lectures, which is mandatory for all students, including international students, as well as quality evaluation by supervisors, comprehensive evaluation of degree programmes by supervisors and degree programme boards. In the creative field, it is mainly the evaluation of research activities based on internal rules as well as on modules M1 (Quality of selected results), M2 (Research performance) and M3 (Social relevance) according to Methodology 17+. The evaluation also includes grant activities and grant success rates. Already in 2021, after extensive internal discussion, the Faculty prepared the Career Regulations including the Methodology for the Evaluation of Academic Staff, which was newly applied in the first half of 2022.

The **USB Faculty of Fisheries and Protection of Waters** has prepared addenda to the self-assessment reports of all disciplines for the year 2021, i.e. the B.Sc. disciplines 'Fisheries' and 'Protection of Waters', the NMgr. discipline 'Fisheries and Protection of Waters'/'Fishery and Protection of Waters' and the DDP 'Fisheries'/'Fishery'. During the evaluation, the IEB USB did not make any comments on these additions.

The Internal Evaluation Board of the University of South Bohemia approved the application without any major comments for the institutional accreditation of the Bachelor's degree programme in Fisheries for 10 years and also approved the form of the programme application for the accreditation of the Consecutive master's degree programmes without substantial comments

degree programmes Fishery and Protection of Waters and the English mutation of Fishery and Protection of Waters and instructed the USB Rector to forward the applications to the National Accreditation Office for Higher Education.

The International Board of the CENAKVA faculty and Centre (MRFC) acts as an independent advisory and evaluation body. The outcome of the joint meeting is the recommendations and statements formulated by the MRFC. At the last evaluation on October 3, 2022, the Board was very positive about the development of the faculty and the implementation of the recommendations from the previous meeting.

The second meeting of the FFPW USB and CENAKVA Commercialization and Social Relevance Council was held. During the meeting, a discussion on societal relevance of research was held. The Council noted that the faculty is utilizing the state-of-the-art facilities to progressively develop the field of fisheries as a traditional field with a long tradition in the country and the field of water conservation as a strategic resource essential for biodiversity conservation, healthy living and other human activities.

Furthermore, the faculty implemented other evaluation processes oriented on the quality of implemented activities such as internal staff evaluation, student evaluation of instruction quality, HAP, HOP.

The **USB Faculty of Theology** focused on the international assessment that took place in 2022.

Within the framework of quality assurance and evaluation, a wide range of activities are carried out at the **USB Faculty of Health and Social Sciences**, including, for example, the preparation of new degree programmes. In 2022, the National Accreditation Authority for Higher Education granted accreditation to the Bachelor's degree programme in Population Protection with a focus on CBRNE.

Other important components of the quality assurance and evaluation system at the Faculty include the Faculty's own system of Academic Staff Evaluation and Student Evaluation of Instruction.

The incorporation of knowledge and information received by the guarantors of degree programmes during the so-called coordination meetings of the Councils of Study Programmes (RSP) contributed significantly to the improvement of the quality of studies at the ZSF in 2022. At the RSP, the guarantors receive feedback from students, teachers and practitioners involved in the theoretical and practical part of instruction.

The **USB Faculty of Agriculture and Technology** has traditionally used the EFQM Excellence Model as a quality assessment tool for the overall evaluation of all processes, both in assumptions and results. The faculty has already won several awards in the past in this area. In addition, the faculty has been involved in all USB activities, especially in the accreditation process for new degree programmes, at the bachelor, postgraduate and doctoral levels. Teaching and creative activities of academic staff were evaluated in 2022 based on information from the university's electronic system for the Evaluation of Academic Staff (IS HAP). The results of IS HAP were an important tool used not only by the faculty management for the evaluation of individual departments, but also by department heads to evaluate and compare the performance of individual staff members in their departments. Student Evaluation of Instruction was also an important source of information in the field of education, where the quality of instruction activities of specific teachers was evaluated on the basis of this tool. The guarantors of the fields of study prepared addenda to the self-evaluation reports of the fields of study, which were subsequently submitted for approval by the Internal Evaluation Board. The comments made were discussed at the meetings of the Study Programme Councils and then these comments were addressed in the preparation of the 2022 addenda. The degree programme guarantors submitted an overview of the so-called other (substantial) changes for the academic year 2021/2022 in the degree programmes at the end of November 2022, which will be communicated to the Internal Evaluation Board.

9.1.1 Control system

The internal control system at the University of South Bohemia is defined by Rector's Ordinance R 66 of 30 October 2006 on the implementation of the internal control system and Bursar's Ordinance K 33 of 4 October 2010 governing the circulation of documents. The Rector's Ordinance on the implementation of the internal control system regulates the control system at the University of South Bohemia, clearly setting out the duties of the responsible staff to ensure the correct, economical, efficient, and effective use of public funds. Deans of faculties and directors of individual units are responsible to the Rector for the economical and efficient use of funds and property of the University of South Bohemia.

Management control shall be exercised by senior staff within their management authority or by staff delegated by them in accordance with their powers and responsibilities. The exercise of preliminary management control pursuant to Act 320/2001, on financial control in public administration, is ensured at the units by the responsible employees authorised by the deans of faculties or unit directors. The function of authorising the operation is always delegated to the head of the unit or the project manager at each unit. The function of budget manager is usually performed by the unit secretaries or economists or by authorised staff of the relevant Rectorate units (Economic Division or Project Office). Preliminary

control of the post of Chief Accountant is exercised by the accounting officers responsible for the booking of specific accounting cases.

The Internal Audit Office is a part of the internal control and performs its function in accordance with the Financial Control Act and the Statute of the Internal Audit of the University of South Bohemia. The Internal Audit Office is staffed by one internal auditor and focuses primarily on continuous monitoring and verification of the financial control system, as well as on identifying the actual situation and comparing it with the desired situation. The activities of the Internal Audit Office are carried out on the basis of a risk map and in accordance with the Financial Control Act, on the basis of the annual activity plan and in accordance with the medium-term activity plan approved by the Rector of the University of South Bohemia.

The University of South Bohemia carried out a financial audit focused on the accounting records and control system for the use of funds under the Centralised Development Programmes.

The University's control environment is supported at all levels by an established system of regular meetings, which also include ongoing monitoring of the implementation of the measures taken. No suspicions of possible corrupt behaviour or proven cases of corrupt behaviour have been identified. In most cases, the deficiencies identified by the audits and public audits were not of such a nature as to have a significant impact on the financial management and operations of the University of South Bohemia.

9.1.2 Infrastructure and other major projects

Seven major (strategic) USB projects supported by EU funds, either from the European Structural and Investment Fund (ESIF) or through the Recovery and Resilience Facility, were implemented during 2022. Two of these projects were infrastructure projects, the other four can be considered major (non-investment) and one was a combination of infrastructure and non-infrastructure.

The first purely infrastructural project with a University-wide impact was the PV systems project – University of South Bohemia in České Budějovice. The project, in the form of installation of PV systems on 5 selected buildings owned by the University of South Bohemia in České Budějovice, addresses the increase of the share of electricity production from RES intended for consumption in the buildings in question. Its implementation started in January 2022 and will last until December 2023.



Image overview, 3D design, Rectorate building and FAR USB and USB Academic Library. Photo: Project study of the technological solution

Another investment project was the 'USB Development – ERDF II' project, which was successfully completed in 2022. The object of the project was to improve the educational infrastructure with an emphasis on removing barriers to access to learning at USB. The University achieved this goal primarily by implementing structural modifications to educational facilities and by acquiring technical equipment that is available mainly for students with special needs. The last key activity of the project, the purchase of instrumentation that supports new trends in education at the Faculty of Science at USB, was completed in 2022.

The 'USB Development – ESF II' project is a complementary project to the USB Development – ERDF II project and focuses on two areas. The first is to improve the availability of counselling and support

services for USB students. These are services focused on supporting the education of students with special needs, as well as services in the area of career counselling, where the Career Centre at USB will be built, and the services of the University Psychological Counselling Centre FED USB, whose transformation is being addressed by the project. The second area is the new trends in instruction at the FSC USB, where instruction methods and the way instruction is organised will be modernised. A key innovative element that will be introduced into instruction is the modular instruction system and research-oriented instruction. This concept involves a weakening of frontal instruction and an increased emphasis on practical knowledge acquisition and creative work by students.

In 2022, the USB Development – ESF project was underway. The complementary project USB Development – ERDF has already been completed in 2020. but the non-investment project USB Development – ESF is still in progress. This project is oriented towards improving the quality of strategic management, creating a transparent and clearly defined system of quality assurance and evaluation, improving the pedagogical competencies of academic staff, strengthening the internationalisation of the environment, increasing the quality and profile of educational activities, increasing their relevance to the labour market, including the promotion of entrepreneurship and other desirable skills of students, increasing the number of courses taught in a foreign language, introducing a system for monitoring labour market needs and examining the adaptability of graduates to the labour market, including strengthening links with alumni.

In 2022, the USB Development – Capacities for R&D II project was also underway. The project started in January 2021 and is scheduled to run until December 2022. The project is aimed at developing the needs in the area of strategic R&D management, including setting up strategic management at the level of the university and its units involved in the project in the areas of internal evaluation, international cooperation in R&D and internationalisation of USB, inter-sectoral cooperation and technology transfer.

In 2022, the USB Mobility Project: 'USB Development – International Mobility II' continued to be implemented. The project is also aimed at strengthening international cooperation and developing human resources in research. The main objective of the project is to support the professional growth of USB research, technical and administrative staff and the development of USB as a research organisation through the implementation of researcher mobilities and internships for technical and administrative staff.

In August 2022, the implementation of the NPO Transformation – USB project began. The project aims to fulfil the objectives set out in the reform 3.2.1 of the National Recovery Plan 'Transforming universities to adapt to new forms of learning in response to the changing needs of the labour market in the post-covid recovery' (component 3.2 'Adaptation of the capacity and focus of school programmes'), thus contributing, among others, to the following. The Ministry's Strategic Plan for Higher Education for the period from 2021 ('SZ2021+'), the Strategy for the Internationalisation of Higher Education for the period from 2021 and the related strategic documents of individual public universities.

Other projects from ESIF funds were implemented by some faculties on their own.

In 2022, the **USB Faculty of Education** addressed the following major infrastructure projects:

- 1) Innovations in instruction studies for secondary schools at the University of South Bohemia – details here: <https://www.pf.jcu.cz/cz/fakulta/projekty/projekty-spolufinancovane-evropskou-unii>
- 2) NPO Transformation – USB – <https://www.pf.jcu.cz/cz/fakulta/projekty/prehled-strategickych-project-ju-which-pf-ju-participates>
- 3) International Mobility II – <https://www.pf.jcu.cz/cz/fakulta/projekty/prehled-strategickych-project-ju-which-pf-ju-participates>
- 4) Strengthening the competencies of teachers and other pedagogical staff in the field of inclusion of pupils from socio-culturally disadvantaged backgrounds – <https://projekty.pf.jcu.cz/pku/>
- 5) Virtual Reality for Education Network – <https://vredunet.eu/?lang=cs>

The **USB Faculty of Science** is one of the 14 partners of the 'ELIXIR-CZ: Czech National Infrastructure for Biological Data'.

The **USB Faculty of Fisheries and Protection of Waters** handles a large number of investment and non-investment projects within various departments and providers. The current list of projects is continuously available on the Faculty's website under the 'Faculty Projects' tab. Among the important projects, we can mention, for example, the Large Research Infrastructure: CENAKVA – South Bohemia Research Centre for Aquaculture and Biodiversity of Hydrocenoses (LM2018099) and Reproduction and Genetic Procedures for Conservation of Fish Biodiversity and Aquaculture (CZ.02.1.01/0.0/0.0/16_025/0007370), completed last year.

Among the ongoing projects are, for example, AQUAEXCEL3.0 AQUAculture infrastructures for

EXCELLENCE in European fish research 3.0 (871108; 2020-2025), Sustainable production of healthy fish in different aquaculture systems (CZ.02.1.01./0.0/0.0/16_019/0000869 PROFISH; 2019-2023) and the GACR project EXPROHolistic characterization of exposure and potential effects of complex mixtures of chemicals in the aquatic environment by A. K. K. K. K. (20-04676X; 2020-2024). Infrastructure projects addressed at our faculty also include the project Research Infrastructure for Educational Purposes of the FFPW USB (OP RDE CZ.02.1.01/0.0/0.0/16_017/0002614; 2017-2022). This project was specifically aimed at providing a modern infrastructure for instruction linked to research and innovation, i.e. for the needs of research-oriented degree programmes (RSPs). The faculty is involved in the implementation of the USB Transformation project, which falls under the National Renewal Plan. This project also covers the creation of new career-oriented degree programmes with appropriate investment support.

The key infrastructure project of the **USB Faculty of Health and Social Sciences** in 2022 was the completion of project documentation for the completion of the 'Vltava IV. Stage' campus. The goal of the capital project is to concentrate students and academics in the main faculty buildings on campus and to abandon the operationally costly, inadequate and remote building on Jírovčova Street. This fulfils all the conditions for the implementation of the building extension in Borecka Street.

Another expansion and improvement of the faculty's infrastructure was the installation of a new classroom for instruction anatomy in the Vltava building in Boreckého Street at the end of 2022. The provision of tools, models and necessary software for the operation of the virtual workplace was achieved mainly thanks to the contribution from the FSP fund, while the construction works were financed from the faculty's funds.

At the end of 2022, a tender for the necessary modification of the roof on the Vltava building in Boreckého Street related to the installation of a photovoltaic power plant was carried out. Both actions should be implemented in 2023.

The USB Faculty of Agriculture and Technology is implementing a project supported by the National Recovery Plan. Thanks to this project, a new doctoral degree programme Agriculture and Technology 4.0 is being established at the faculty, while the funding will also be used to strengthen the infrastructure facilities for the implementation of this degree programme. Furthermore, a centre for the preparation of study materials is being established at the faculty, which will be used especially by students in the part-time form of studies.

9.1.3 Library and information services

In 2022, the library returned to normal hours of operation at all branches after two years of limited operation due to epidemiological measures. In addition to fulfilling tasks related to the provision of library and information services, the **USB Academic Library** ('AL USB') handled a number of other professional assignments.

As in previous years, the provision of electronic information resources (EIRs) to support study, instruction and scientific research at USB was important in 2022. The purchases of electronic information resources were mainly centralized through the CzechElib project. Within this project, access to specialist databases (Academic Search Complete, ATLA religion database with ATLA serials, BioOne Complete, Classiques Garnier Numérique, JSTOR Arts and Sciences I – IV, Ovid Emcare with Ovid Nursing Full Text+, Oxford Journals Online STM, Literature Online, Patria Plus, ProQuest Central, ScienceDirect, SpringerLink Journals and Wiley Online Library Journals) and to other science assessment tools (Web of Science, Scopus and InCites). The CzechElib project also provided access to the Bookport e-book collection and the science-focused Nature ISME Journal.

At the end of 2022, new contracts for the purchase of RDI for the period 2023+ were also negotiated under the new NCIP VaVal project (National Centre for Information Support for Research, Development and Innovation).

AK users were also able to use non-consortial subject resources and other tools to access EIZ, where they had access to Czech and foreign books on the ProQuest Ebook Central platform and to a collection of 25 eBooks from Emerald. Access was provided to the EZB electronic journal library, EBSCO Discovery Service, and CitationPro citation manager.

To promote the effective use of the databases and their tools, AL USB organized training events for their users, i.e. USB students and scientific and pedagogical staff.

At the end of the year, another annual fundraiser, Hearts for Books, was held. The sale of books raised CZK 44 700. The entire amount was donated to the ARPIDA Centre, with which AL USB has long cooperated.

Within the project activities AL USB participated in the project CDP 18+ Support of blended learning by university libraries (services, resources, processes). In 2023, the library plans to focus on the renewal of outdated and non-functional study room equipment.

9.1.4 Accommodation and catering services

USB Dormitories and Refectories provided accommodation for 50 Ukrainian refugees from March to August 2022.

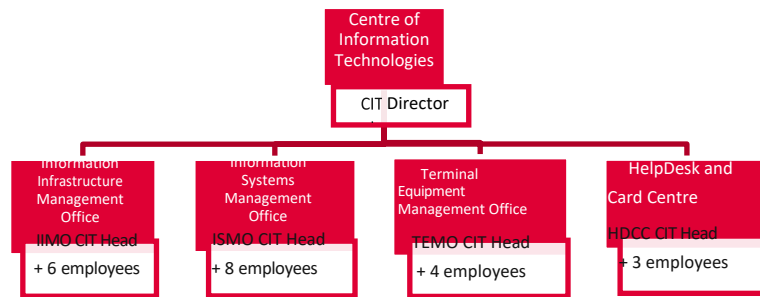
Furthermore, the K4 dormitory was put into operation in June 2022 after a complete renovation and preparations for the project documentation for the renovation of the K2 dormitory.

An outdoor wheelhouse was completed at the K5 dormitory and the groundwork was prepared for the construction and relocation of the new reception. The servers that run the information systems and staff travel profiles were also virtualized in 2022.

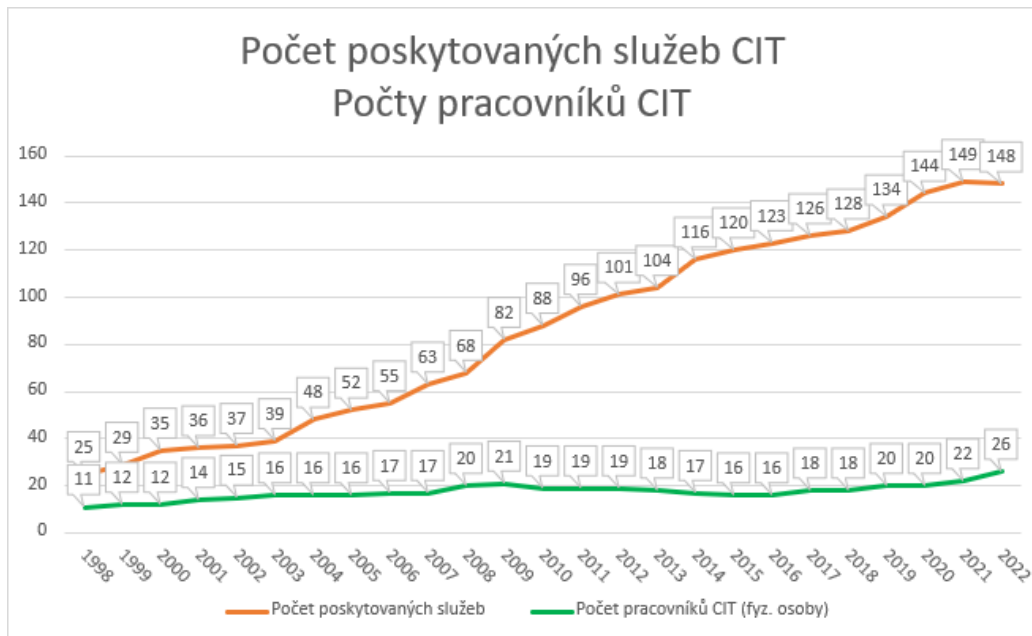
9.1.5 Information and communication technologies

The **USB Centre of Information Technologies (CIT)** is a University-wide office that provides administration of and the development of centralised information systems and information infrastructure at USB.

A total of 26 people were working at CIT USB at the end of 2022. The structure of the CIT USB and the staffing of the individual departments at the end of 2022 were as follows:



The services provided by CIT reach all key areas of USB – the number of services provided corresponds to this:



CIT USB currently provides, in addition to the administration and development of centralised information systems and information infrastructure at USB, as well as local network and device management on the following the constituent parts of USB:

- USB British Centre, USB Centre of Information Technologies
- USB Faculty of Arts
- USB Goethe Centre

- Pre-school facilities
- Rectorate

In 2022, the following 10 projects were addressed at CIT:

- MILOTA, J. et al. Analysis of the impact of DEPO in the PHEI sector. Centralised PHEI Development Programme for 2022, No CDP22 C7/REK
- MILOTA, J. et al. Increasing the availability of economic information at PHEIs. Centralised development HEI programme for 2022, No CDP22 C8/REK.
- KRLÍN, E. et al. Development of tools for identity verification, computerization of agendas, documents and meetings aimed at university administration. Centralised PHEI Development Programme for 2022, No CDP22 C12/REK
- BULÁNOVÁ, L. et al. Support for the implementation of information security management system in HEI environment. Centralised PHEI Development Programme for 2022, No CDP22 C13/REK
- POKORNÝ, J. et al. Opportunities and challenges of the implementation of the European Commission's Erasmus Without Paper initiative and activities in the context of the European Student Card Initiative. Centralised PHEI Development Programme for 2022, No CDP22 C33/REK
- KRLÍN, E. et al. Development of central information systems at USB. Project SPSM 2022-23 USB č. PPSŘ22 25/REK
- MILOTA, J. et al. Development of IT infrastructure USB. Project SPSM 2022-23 USB No PPSŘ22 26/REK.
- MILOTA, J. Transition of USB to VoIP telephony. FSP Project 2021-2023, No FSP21 25/REK.
- MILOTA, J. Implementation of tools for increasing IT security at USB. Project FSP 2022-2024, No FSP22 22/REK
- Collective of researchers. Project NPO MEYS 2022-23:
 - A1 CIT: Adapting USB to new forms of learning in the light of changing labour market needs
 - C2: Safety of distance learning
 - C3: Digitisation of activities directly related to the provision of educational activities and administrative tasks related to the student affairs remit

The total amount of funds raised from these projects in 2022 reached CZK 16.241 million.

In particular, the following has been carried out in 2022 in the area of network and information infrastructure with the funds raised in the projects:

- the operational ProxMox cluster was reinforced with one virtualization server
- virtual servers of operational services were transferred from VMware cluster to ProxMox cluster
- the transition to a new version of the Identity Management (IdM) system was made, which now also manages the routing of electronic mail at USB between Microsoft 365 and the post.jcu.cz server
- migration of Faculty of Arts users' e-mail to Microsoft 365 was in progress
- the DNS system was completely switched over to the new KnotDNS authoritative server system
- two more secure and fast DNS resolvers were put into operation for the DNS system, which validate DNS record signatures
- the conversion of fixed telephone lines to VoIP (1450 lines) was solved, the VoIP switchboard was put into operation, its connection to T-mobile was made using a VoIP trunk and its connection to the FHSS USB VoIP switchboard was implemented
- the Boxafe backup solution was deployed, with 1,130 staff users on board, who are now backed up with email (in M365), calendar and contacts
- Deployment of the Intune system for PC and mobile device management was implemented and launched under trial operation
- the JIS access system in hotel service mode was put into routine operation at the K4 dormitory

In the area of information systems, the focus is on components that relate to studying and supporting e-learning:

- IS/STAG has been further developed, especially in the area of Erasmus Without Paper (EWP) –

IS/STAG is now connected to EWP in the production environment

- electronic confirmation of studies has been launched
- the module Practice at FED was launched
- many partial modifications to IS/STAG have been implemented, leading to improved functionalities and user-friendliness
- the IS/STAG database server was restored
- modifications and improvements were made to the StuduUSB mobile app
- staff support for e-learning has been increased within the NPO
- e-learning OSH and cybersecurity training at USB was piloted

The following major changes will take place at USB in 2022 **in the area of automation and digitisation of activities and operational remits:**

- modifications and improvements were made to the IS VERSO modules according to current needs
- further modifications and improvements were made to the USB and faculty web presentations
- the HR portal on the REK, CIT and FEC USB has been introduced into routine operation, including time recording, leave approval and requests for changes to personal data
- The Property module in IS VERSO for asset transfers and proposals for disposal was launched on the entire USB;
- iFIS has been modified and improved and new functionalities have been added (innovation of the Property module, bank card payments at ČSOB terminals, invoice requests)
- the server for ID card management was connected to the D&R accommodation system
- automatic generation of security groups and e-mail distribution groups according to the organizational structure maintained in EGJE has been enabled;
- by inclusion in the organisational structure, it is now possible to register members of academic senates, scientific and other councils, commissions or committees in EGJE
- on request, it is now possible to create a team in MS Teams for a given workplace, with an associated website in Sharepoint and automatically sync team members
- automatic allocation of Microsoft 365 A1/A3/A5 licenses according to user categories and their membership in Active Directory security groups has been enabled

In the field of cyber security:

- A Cyber Security Manager (0.5 FTE) has been recruited
- a substantial revision of the Cybersecurity Management System (CMS) guidelines
- training of users in the field of cybersecurity using Moodle was launched
- DNS security was put into operation by means of zone file signing and other settings were made (in Microsoft 365 and on the post.jcu.cz server) in accordance with the requirements of the NUCIB general measure to introduce increased protection of e-mail communication
- a system for monitoring and analysing logs of operational services was put into operation in pilot mode

Measures taken to remedy any deficiencies identified

- hiring a new webmaster, taking over the management of the USB and most faculty and unit web presentations by CIT and gradually taking over the development of new features and functionality from an external company
- taking over the management of the local network and facilities at the British Centre, Goethe Centre and CITem Pre-School facility
- migration of CIT staff has been relatively high recently – in 2022 we had to deal with 5 cases; thanks to the projects we dealt with, we managed to improve the salary of many CIT staff in 2022 (but of course their workload increased)
- during 2023, it will be necessary to find financial resources to maintain, if possible, the salary level of CIT staff in 2024, otherwise there is a risk that many CIT staff will leave USB.

9.1.6 USB British Centre

The **British USB Centre** was relaunched in 2022 following the coronavirus crisis. Despite all the previous difficulties and major restrictions on events due to government regulations, the USB British Centre retained its clientele and the USB British Centre's financial performance also ended in the black at the end of 2022. Thanks to grant support from the South Bohemian Region, the centre was fully equipped during 2022, outdated furniture was replaced, and a complete refurbishment of the centre took place. Today, the USB British Centre can be classified as a modern and fully functional centre with a wide clientele. Working with many schools from across the South Bohemia region it has a high reputation. In 2022 the USB British Centre will celebrate 30 years since its foundation.

The main aim of the British USB Centre is to support the development, instruction of the English language and language literacy in the South Bohemian region. In addition to lectures, methodological seminars, literary evenings, exhibitions and clubs conducted in English and free of charge for all visitors, the Centre boasts a unique library with a collection of English literature. In 2022, the library was expanded with the addition of library materials at a cost of 100.325 CZK.

The USB British Centre is the regional organiser of the internationally recognised Cambridge language exams for all language levels. In 2022, 631 candidates took the international exams. The number of candidates taking the examinations increased significantly in 2022. Thanks to the established partnership between the British Council and the University of South Bohemia, students and staff of the University of South Bohemia can benefit from a number of discounted bonuses. Successful graduates of the exams will have further opportunities to study and work in the Czech Republic and around the world.

Thanks to the close cooperation with the British Council and the University of Cambridge, the USB British Centre enables disabled candidates with disabilities such as blindness, stammering, deafness, etc. to take the exams in České Budějovice. The USB British Centre is the only centre in South Bohemia that has been accredited to conduct IELTS (International English Language Testing System) exams, which are in great demand worldwide and also serve as a proof of English language proficiency for visa applicants to the United Kingdom of Great Britain and Northern Ireland.

In 2022, due to post-covidency measures, only 2 half-day workshops for secondary school students, 3 travel seminars in English for students and the public – 'Mexico', 'Latin America', 'The Seychelles' and 1 presentation of new OUP textbooks were organised at the British USB Centre. The USB British Centre also works closely with Czech and foreign lecturers from the USB Faculty of Science, USB Faculty of Education and USB Faculty of Arts, whose interesting lectures at the USB British Centre had to be postponed until 2023.

In 2022, a total of 16 preparatory semester courses in English aimed at international exams PET, FCE, CAE, level B1 – C1 (86 participants) and 2 summer intensive language courses were taken. Every year the language courses are fully booked.

Language testing is an integral part of the USB British Centre's activities and has been extended to include online testing. This has enabled not only students, but also people with disabilities or people from more remote places in the South Bohemia region to find out their level of English. In 2022, 489 candidates were tested. 151 were students and staff from the University of South Bohemia.

In addition to university students, the USB British Centre also targets secondary school students. In 2022, 417 secondary school students from secondary schools and secondary schools visited the Centre during regularly organised excursions. During the excursion, students gain knowledge not only about the activities of the USB British Centre, but also about the opportunities to study at the University of South Bohemia.

The USB British Centre was significantly supported by the Statutory City of České Budějovice, the South Bohemia Region and the British Council Prague in 2022. In 2022, the USB British Centre received a grant of CZK 500.000 from the South Bohemian Region for the project 'Support for the educational activities of the USB British Centre' and a grant of CZK 500.000 for the project 'Support for the activities of language centres'. Within the framework of the projects, a number of workshops were prepared for schools. The workshops were held directly in schools, focused on language issues, improving students' language skills and deepening the methodological skills of instruction staff. In addition, seminars followed by a workshop focused on the culture and customs of Great Britain and English-speaking countries (e.g. 'Ireland Past and Present', 'Sir Thomas Winton', 'Food, Dishes, Meals in Today's Britain', etc.). The projects organised 122 seminars and workshops in schools, attended by 1 164 secondary school pupils and teachers, according to signed attendance records.

The USB British Centre works closely with primary, secondary and language schools in the Czech Republic. Budejovice and the South Bohemian Region and also with the faculties of the University of South Bohemia.

9.1.7 USB Goethe Centre

The **USB Goethe Centre** has been operating in České Budějovice since 2005 with the support of the Goethe-Institut and the University of South Bohemia in České Budějovice. The status of the USB Goethe Centre as an independent school-wide institution was approved by the USB Academic Senate on 11 June 2013. Since its establishment, the Goethe Centre USB has maintained the same goal – the promotion of the German language and the presentation of culture in German-speaking areas in South Bohemia, which is fulfilled by the organization and implementation of various cultural and educational events. With its offer, the USB Goethe Centre addresses all age and professional categories and promotes their interest in both the German language and the culture of the countries concerned. In 2022, the activities were supported by the Strategic Priorities Fund of the University of South Bohemia in České Budějovice, the

SPSM, under which 2 projects were implemented. Additional support is provided by the Goethe-Institut in Prague and the South Bohemia Regional Education Support Programme.

The USB Goethe Centre is a licensed examination centre of the Goethe-Institut in Munich. Since 2010, the internationally recognised Goethe-Zertifikat exams for language levels A2, B1, B2 and C1 of the Common European Framework of Reference for Languages have been held here. In 2022, the number of exam days was increased due to the growing demand from students and school leavers. A total of 149 exams were taken at the USB Goethe Centre in 2022, of which 128 were passed. We organised these tests for the general public as well as for the needs of secondary schools and students of the graduating class, so-called on demand. The staff of the Goethe Centre USB are professionally trained to evaluate both the written and oral parts of these exams, so all corrections, evaluations, administration related to the organization of the exams and printing of the report cards is done directly at the office in České Budějovice. A total of 4 certified and trained evaluators work externally with the Goethe Centre USB.

As part of the GC USB services, a test is also offered, primarily oriented towards business and employment German. This so-called GOETHE TEST PRO is intended primarily for those who want to have their own language level realistically assessed so that they can get suggestions for their further education, as well as for individual companies and employers who can then use this test to easily and efficiently check the language skills of their employees or job applicants.

The Goethe Centre USB offers standard German courses for the public as well as specialised courses, i.e. conversational, subject-specific or preparatory courses, which by their nature and concept lead directly to the successful completion of the Goethe-Zertifikat exams. All courses are taught by experienced German teachers, who are regularly trained by Goethe-Institut methodologists based in Prague.

The instruction concept in the language courses is guided by the Goethe-Institut standards, with a strong emphasis on situational instruction and spoken German. In order to ensure the most uniform level of knowledge of the trainees in the individual courses, their enrolment is conditional on the completion of an entrance placement test and an interview in German, which will test the language skills of all prospective trainees immediately before entering the course itself and thus enable them to be placed in the most suitable course. The instruction itself is based on modern methods with an emphasis on communication in everyday life situations and on intensive communication. In 2022, a total of 35 German courses were implemented across language levels from A1 to C1. In 2022, a total of 171 students were enrolled in these courses.

At the same time, the 2nd year of post-secondary German language studies, which is accredited by MEYS, was opened in 2022. Classes are intensive every day, with a total of 20 hours per week. The students of this course have student status. The course is attended by both recent graduates and older ones with a longer time lag since their graduation. In 2022, a total of 10 lecturers taught in the German courses of the Goethe Centre USB; in addition to Czech German teachers, the team also includes native speakers who have studied German as a foreign language or are continuously studying in this field.

In 2022, an educational series of four methodological and didactic workshops and seminars was organised for German teachers. A total of 90 German teachers participated in this MEYS-accredited educational tour. At the end of 2022, an excursion to Upper Austria took place.

The above-mentioned educational activities of the Goethe Centre are followed by cultural and educational projects supported by funds from the Goethe-Institut in Prague. In 2022, thanks to these funds, two educational events were offered to primary and secondary schools in South Bohemia, namely a German reading competition and the popular Galli-Festival.

The USB Goethe Centre has a library for all interested members of the public. Its collection is regularly expanded and updated with the latest German literature, especially titles that have made it to the annual shortlist for the German Book Prize. The library's offer includes German language textbooks for all target groups, specialist publications, didactic materials for various types of exams, German-language fiction, simplified reading for language levels A1 – B1 and a range of CDs and DVDs.

In addition to library services, each interested student is also provided with information services and expert advice on instruction methodology and preparation for language exams. The library of the Goethe Centre USB registers a total of 244 active readers by the end of 2022.

GOETHE-ZERTIFIKAT tests

	2022	2021
Total number of tests	149	167
Number of evaluators	3	3
Number of successful exams	128	161

Language courses

	2022	2021
Number of instruction units sold	1663	1202
Total number of courses	35	36
Number of attendees	171	146
Number of lecturers	10	12

Cooperation in education, e.g. training seminars for teachers, etc.

	2022	2021
Number of events held	16	21
Total participants	193	247

Cultural and educational activities, e.g. presentations, screenings, theatre or excursions

	2022	2021
Number of events held	24	26
Total participants	1071	824

Library and information services

	2022	2021
Total media	4545	4269
Of which print media	3826	3558
Audio and video total	719	711

Number of loans and visits

	2022	2021
Number of borrowings	1739	1222
Number of visits	960	785
Total readers	244	162

9.1.8 Preschool USB facility – Kvítek Children’s Group

The **Kvítek USB** (hereinafter referred to as CG) **children’s group** was opened in September 2016 for children of employees of the University of South Bohemia in České Budějovice aged from 1 to 7 years and is still available to them. The CHG consists of 2 groups, namely: from 1 year to 3 years old by the group ‘Daisies’ (max. number of 10 children) and a group of older children ‘Daisies’ from three to six years of age (maximum number of 20 children). All-day care in both groups is provided by caregivers who have had to pass an examination in the field of caregiver-nanny in the children’s group. In the educational plans, the children are offered plenty of stimuli to develop their personality, cognitive abilities and sensory perception. The above is achieved through a varied daily programme that is tailored to the children’s specific educational and training needs. Thanks to the representation in CG Kvítek of children of different nationalities (e.g. Ukraine, Bulgaria, Spain, Croatia, Germany, Serbia, Canada, USA, Iran, India and others), children learn in a natural way mutual empathy and tolerance for the diversity of other national cultures.

There were major changes in the CG Kvítek area last year in 2022. According to the amendment to Act No 247/2014, until 28 February 2022 CG Kvítek was financially supported by ESF projects of the Czech Republic, then the funding of children’s groups was transferred to the Ministry of Labour and Social Affairs of the Czech Republic.

At the beginning of the school year 2022/2023, a total of 18 children have left CG Kvítek. 7 children have started primary school and 11 children’s parents have stopped attending due to the increase in school fees and enrolled their children in state kindergartens. However, it should be mentioned that despite the rapid decline in children at the beginning of the school year, the capacity of the Kvítek Children’s Group was almost full by the end of 2022 – 8 children attended the ‘Sedmikráky’ (1-3 years), and 16 children attended the ‘Koprety’ (Dill).

Despite the above-mentioned unfavourable facts, DS’s management remained debt-free. The positive result was due to a complex combination of several aspects – from 01.09.2022, an increase in school fees for parents (from CZK 2,000 to CZK 4,000), professional financial management of investments and stabilization of staffing in CG Kvítek. By using the workforce within PDD and DP4, labour costs have been reduced.

Other positive steps for improving the quality of care and instruction in the Kvítek Children’s Group that occurred last year were the approval of a memorandum concerning future cooperation and methodological guidance between the USB Faculty of Education – Department of Primary and Pre-Primary Pedagogy and CG Kvítek. Thus, the DS will be attended by students together with methodological guidance, regular supervision with professional guidance and consultation will be held to improve the quality of instruction and professionalism. The cooperation with the Department of Geography of the FED USB continues, where quarterly workshops are prepared for the children in the Kvítek by the students of the aforementioned Department under the professional supervision of the teachers.

During the year 2022, many events were organized for the ‘Kvítkov’ children – both sports and creative activities. These included celebrating the sixth birthday of CG Kvítek, organizing a farewell party for preschoolers, regular English language and ice skating classes, attending an outdoor kindergarten in a recreational facility in Olšina, a masquerade ball, learning sign language, Christmas and Easter parties, creating with parents, etc.

9.1.9 USB Publishing House

In 2022, the operation of the **Publishing House of the University of South Bohemia in České Budějovice** was affected by a significant increase in the price of printing materials and a decline in purchasing power on the book market. Production costs have therefore increased significantly, but at the same time the profit on books sold has fallen to around 60% of the level in 2021.

In this situation, the core of the production became books of the grant output type, for which it is necessary to comply with the time and production parameters set by the grant, but at the same time these are often titles that the grant does not allow to sell and therefore not functionally distribute. In this case, the printed copies are generally accompanied by a PDF e-book version, which is freely available for download on the PH USB website.

The production of printed books and selected e-books is still distributed through sales in the Kosmas network and possibly also on the USB e-shop. Older or completely specialist titles are still available in PDF e-version for free download on the publisher’s website.





Printing of books continues to take place in the Inpress printing house. Typesetting and graphic design of publications are handled by framework contracts. At the end of 2022, a tender for a printing press for the next two years was held, again by public tender.

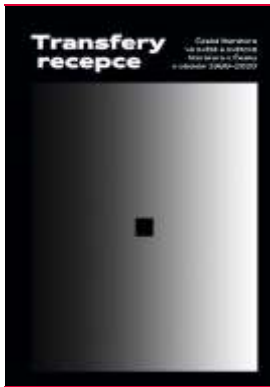
The publishing house also continues to act as the university's DOI (Digital Object Identifier) system administrator and provides service assistance to the editors of journals published at USB with its allocation. USB students continue to have the opportunity to fulfil their professional internship requirement at the publishing house.

The activities of the publishing house continued to be managed by an editorial board consisting of Prof. Kozák, Prof. Machula, Prof. Papoušek, Prof. Polívka and the publishing house director.

In 2022, PH USB published a representative version of the publication by Jaromír Beneš, Adela Pokorná, Michaela Ptáková and Marcela Starcová *Archaeobotany in Czechia and Beyond*, both in a book version, which was available to the participants of the 19th Conference of the International Workgroup for Palaeoethnobotany in June 2022 in České Budějovice, and as an e-book. The translation of Dale Walters' book *Plant as Fortress: How Not to Get Eaten* is also a narrative version.

Printed and e-books published (including reprints) in 2022

	<p>Monika Březinová: Marketing management of small and medium-sized companies with regard to marketing communication in the brewing industry</p> <p>The publication focuses on the principles of marketing management used in small and medium-sized enterprises in the brewing industry, specifically on marketing communication. In the introduction, the concepts, methods, and principles used in the publication are explained and then the author focuses on the analysis and comparison of individual marketing communication tools. The book also provides a comprehensive insight into the brewing industry, offering readers the opportunity to learn about the basic structure of the segment.</p>
	<p>Branislav Gálik, Ondřej Hanušovský, Miroslav Juráček, Renata Kolláthová, Michal Rolínek, Milan Šimko, Luboš Zábanský: Grape By-products: Perspectives in Animal Nutrition</p> <p>The agri-food industry produces a large number of by-products. Many by-products have interesting nutritional value and potential for use in animal nutrition as feed ingredients. In grape processing, by-products, mainly pomace (pulp) and stems, account for about 30 % of production. From an environmental point of view, it seems necessary to use these by-products as sources of nutrients and various bioactive substances in internal nutrition and feed. The nutritional value of these products depends on various factors such as the original nutrient composition and the processing technology.</p>
	<p>Daniel Čermák, Anna Dudová, Michal Kaplánek, Richard Macků, Věra Patočková, Jiří Šafr: Leisure time of older school-age children</p> <p>The publication, which was produced within the framework of the project 'Experiencing Leisure Time of Older School-Age Children as a Challenge for Leisure Pedagogy' (TACR No TL02000387), offers a summary of the theoretical background of the mentioned project and with the help of the results of foreign research, especially our own research, to raise some questions for pedagogy and seek answers to them. The book is a collective monograph of two research teams from the Faculty of Theology of the University of South Bohemia in České Budějovice and the Institute of Sociology of the Czech Academy of Sciences, in Prague.</p>
	<p>Lenka Lhotská, Věra Suchomelová, Renata Tetourová: Virtual reality and its use (not only) in homes for the elderly</p> <p>The aim of the methodology is to provide readers with the knowledge, skill and attitudinal base for the comprehensive use of virtual reality as a meaningful acquisition activity. The methodology is primarily intended for activation workers in geriatric facilities; however, the practices outlined can also be applied in home care. The authors' collective discusses both the technical design of virtual reality use and the quality aspects of the virtual experience, as well as the practices that will enable the full potential of this method to be exploited. It focuses on the content and form of the experience, guides the worker through the method of communication with the senior from the invitation to the virtual experience to its conclusion, and provides practical examples of the use of virtual experience in memory training or reminiscence. Virtual reality should never represent a kind of happy world where the senior is 'put away' without further attention from the activation worker or caregiver. With some exaggeration it can be said that only through sharing does the virtual experience become real.</p>



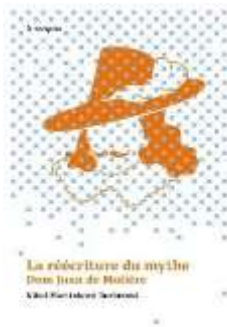
Michal Bauer, Veronika Černíková, Kateřina Drsková, Veronika Faktorová, Vera Kaplická Yakimova, Kateřina Kovářová, Ladislav Nagy, David Skalický: Transfers of Reception: Czech Literature in the World and World Literature in the Czech Republic in the Period 1989-2020

The publication opens up, in the form of partial probes, key questions for the topic of literary transfer. It reflects on the issue of translation and the role of the translator, focuses on Czech translations and English and American literature in the last three decades, as well as the reception of Czech literature in Bulgaria and Bulgarian literature in the Czech Republic after 1989. Film adaptations of Milan Kundera's short story 'The False Hitchhiker' are also thematized, since it is adaptations that can substantially obviate what is the focus of the authors of this monograph – the life of a literary work in a foreign context.

Martina Kocherova: Corporeality: Inspiration for the Search for Corporeality in the Postmodern World

The book presents the results of a research probe into the relationship of Christian churches (Evangelical Church of Czech Brethren, Czechoslovak Hussite Church, Roman Catholic Church) to the body and carnality. The basic question that the author of the book deals with is the relationship of Christian churches to the body and corporeality in a time so rich in socio-cultural-political events as the twentieth century.

E-books in 2022



Nikol Martinková Burianová: La réécriture du mythe: Dom Juan de Molière

Who doesn't know Don Juan! The irresistible seducer has been capturing our hearts since the 18th century, when his character appeared unashamedly not only in literary works, but also in music, film and painting across different cultures. But which Don Juan are we talking about? We understand that he soon became independent of his founding text, but can we speak of him as a literary myth? His ability to be born and reborn by transforming himself allows him to hold up a mirror to society. In the transformations of myth, we can thus observe not only social changes but also changes in the aesthetics of the time. Its power seems to lie in its ability to seduce and provoke. In any case, the rebel does not let himself be forgotten, living an autonomous life, moving from job to job as if he belonged to everyone and no one.

10 National and international excellence

10.1 International and major national research, development and creative activities, integration of research infrastructure into international networks and involvement in professional or artistic networks

One of the pillars of USB is research and its international quality. Scientific research at USB is conducted to a large extent in collaboration with foreign scientific colleagues and institutions. Many of the research projects carried out at the USB are also international (e.g. Interreg projects or Erasmus+ consortium teams). The USB is, among others, involved in several research consortia within the H2020 or Horizon Europe programmes. USB also hosts a number of major international scientific conferences each year. The FFPW USB has a large scientific infrastructure CENAKVA, which is not only an open centre for important national and international research in the field of fisheries and water conservation but is also part of the MEYS Roadmap of Large Research Infrastructures, a limited list of top Czech scientific institutions. The Centre for Polar Ecology of the Faculty of Science of USB is part of the research infrastructure of the Josef Svoboda Czech Arctic Research Station in the Arctic on the Spitsbergen Archipelago. A number of USB academics are members of the leadership of international professional societies or editorial boards of international professional journals. Some faculty as a whole are also members of international professional organisations and professional networks. In 2022, the USB as a whole, but also the five faculties individually, were evaluated by the respective International Scientific Boards.

The second meeting of the International Scientific Board of the **USB Faculty of Economics** took place on 19 – 21 October 2022. Seven internationally renowned experts were tasked to evaluate the situation at the USB Faculty of Economics. During these three days, the faculty management and the heads of the individual departments presented their departments and answered questions. Now it is up to the board to evaluate everything and make recommendations to the faculty on what to continue and what to change.

The scientific direction of the institutes of the **USB Faculty of Arts** has long been carried out in a foreign research context, as evidenced by joint research projects, publishing activities and conferences with international participation. In addition to major national institutions, the Faculty cooperates closely with a number of foreign partners (in literary research with Opole University or the Institute for Slovak Literature SAV in Bratislava; in research on Romance languages and literature, e.g. In the field of history, joint publications are produced with the Karl-Eberhard- Universität Tübingen or L'École des hautes études en sciences sociales in Marseille; the Institute of Archival Research and PVH is a member of the International Centre for Archival Research (ICARus).

Active cooperation took place in the cross-border area, especially in joint Czech-Bavarian projects (e.g. a project with the University of Passau for the preparation of a joint double-degree study in German studies, which was successfully completed by 31 December 2022). The FAR USB was also represented in the INTERREG V-A Austria-Czech Republic programme in a project revealing archaeological excavations in the Novobystřice region in the shadow of war, which ran from 1 September 2021 to 31 October 2022).

In terms of professional networks, the Institute is represented in the Council of Universities and the Association of Deans of Faculties of Arts of the Czech Republic.

In 2022, the newly established International FAR USB Council began its work from 24 October to 26 October 2022, the Board met for the first time to evaluate the creative and educational activities at FAR USB and to take a position on them. The members of the MR FAR USB conducted a thorough evaluation, particularly in the areas of research, instruction and international relations, and provided valuable feedback to the faculty.

The **USB Faculty of Education** is involved in a number of important professional bodies through participation of its staff in the governing bodies of the following associations or societies – European Federation of Psychology Teachers' Associations, European Federation of Psychology Association, European Science education research Association, International Society for Education through Art.

In 2022, involvement in international creative activities was implemented mainly in the form of consortium research teams within the Erasmus+ programme (projects focused on education in natural sciences, education for sustainable development, addressing technostress in higher education, collaborative reflection in mathematics education).

USB Faculty of Science was involved in three international research consortia funded by Horizon 2020 (INTERACT 3, EU-PolarNet 2 and EvoGamesPlus projects) and one H2020 MSCA Postdoctoral Fellowship (IMMUNETREH), one international consortium within the

TRAINER in the ERASMUS+ call, two cross-border cooperation with Austria (projects NABIAM, PredMAIn), five cross-border cooperation with Bavaria (projects Květena Šumavy, MAID, Open Data, Information System for Medieval Monuments, ARCHAEOPLANT) and one LIFE project (LIFE for MIREs). The international cooperation of the FSC USB was also developed through three CSF International projects, five MEYS INTER-ACTION projects. FSC USB was involved in the activities of the ELIXIR-CZ research infrastructure (project LM2018131). FSC USB is part of an international consortium of 15 institutions within the EvoGamesPlus project in the MSCA ITN call.

The international and nationally significant research, development and creative activities of the **USB Faculty of Fisheries and Water Protection** and the CENAKVA Research Centre, which is one of the few faculties in the Czech Republic to have such a structure, are due to the extent of internationally recognised cooperation and publication activities in the field of fisheries and water conservation. Since 2019, the CENAKVA VVI Centre is also a large research infrastructure with open access to its infrastructural, knowledge and expert facilities, thus substantially contributing to the development of science and research in these fields. FFPW USB is also part of the consortium of AQUAEXCEL2020 and the follow-up AQUAEXCEL3.0 projects, which support the sustainable growth of the aquaculture sector in Europe. The consortium is composed of 22 leading European universities or research institutes that offer services and support the conduct of world-class aquaculture research. The faculty has initiated discussions with representatives of the ESFRI ELIXIR consortium to develop a system for sharing experimental data and metadata and has started activities to link to the EOSC e-Infrastructures system within the Environmental Research Infrastructures. Furthermore, as a large research infrastructure of the Czech Republic, the faculty is directly connected to the European research area through the Danubius – RI research infrastructure, which brings together leading entities working in the field of environmental sciences. The faculty is also part of the EAS (European Aquaculture Society) and W.S.C.S. (International Sturgeon Conservation Society). In 2022, the FFPW USB/CENAKVA registration proposed in 2021 for the new research site 'Elbe' within the global eLTER consortium was accepted. An important step was the entry of FFPW USB /CENAKVA into a major consortium within the adopted PARC project – Partnership for the Assessment of Risks from Chemicals. The faculty was successful with a project application in the HORIZON EUROPE – JPI Water programme and the project to support the implementation phase of the DANUBIUS IP consortium.

In 2022, a cooperation agreement with the Food and Agriculture Organization of the United Nations (FAO) was renewed – with the aim of mutual interaction in setting policies on food, agriculture within FAO member states. An international workshop – Sustainable approaches to inland aquaculture and fisheries – advances in novel technologies – was organised with FAO funds in collaboration with the MA. FFPW USB became a founding member of the newly formed international consortium The Global Sustainable Aquaculture Advancement Partnership (GSAAP).

During the CZ PRES, the faculty and the CENAKVA Research Centre hosted a visit of 3 delegations of attachés of EU member states (MoFA, MEYS, MMR). On Thursday 1 September 2022, the FFPW USB hosted 80 Directors General and Attachés for Fisheries from EU member states. The aim was to show European officials and policy makers that freshwater aquaculture, whether traditional or using modern technology, can also play an important role in producing quality food and at the same time play an important role in protecting the environment. Ms Charlina Vitcheva, Director of DG MARE of the European Commission, particularly appreciated the interconnection of aquaculture research with the protection of aquatic ecosystems and the impact of our research in the applied sphere and fisheries practice. Attachés appreciated the very high level of basic and applied research, the modern facilities of the CENAKVA research centre and the efficient use of EU structural funds investments. In the context of the Czech Presidency of the EU Council, a delegation of about forty officials, representatives of EU national ministries and science and research departments visited the USB Faculty of Fisheries and Water Protection in Vodňany on Saturday 10 September 2022. The last mission of the attaché was a visit to the FFPW USB /CENAKVA on 9 December 2022 by representatives of the European Commission, the General Secretariat of the Council, other EU Member States and the Ministry of Regional Development of the Czech Republic.

The **USB Faculty of Health and Social Sciences** was a member of a number of international organizations and networks in 2022, e.g. European Association of Schools of Social Work (EASSW), Childwatch International, European Transcultural Nursing Association (ETNA), Udine-C Network (Understanding Development Issues in Nurse Educator Careers), International Association for Human Caring (IAHC), European Violence in Psychiatry Research Group, European Society of Human Reproduction and Embryology (ESHRE), Institute on Family and Neighborhood Life (Clemson University, USA), European Association of Clinical Chemistry and Laboratory Medicine (EFLM), Multidisciplinary European Low Dose Initiative (MELODI), European Radiation Research Society (ERRS) or The German Commission on Radiological Protection (SSK). National professional networks include membership of the Association of University Educators in the Non-Medical Health Professions in the Czech Republic, the Association of Educators in Social Work and the National Association of Volunteering. Membership in professional associations, organisations and associations related to creative activities, whether of regional, national,

or international importance, is an important tool for communication between professionals in the fields in which the Faculty carries out its educational and creative activities. Individual academics are members of national and international professional associations and associations with regard to their field of expertise.

Research and development creative activities at the **USB Faculty of Agriculture and Technology** are mainly carried out through national and international projects and secondary economic activities. In the past year, a total of 36 projects were carried out. These include 7 TACR projects, 3 of which are international – in 2 of them cooperation with Chinese partners was established and in 1 with a wider European consortium managed by a coordinator from Ireland. In addition, 12 NAZV projects and 1 project each from OP PIK, MIT and Mol were addressed. Among international projects, the MEYS Mobility project for Czech-Austrian cooperation was launched, 3 Erasmus+ projects and 1 CEEPUS project are ongoing. The H2020 NEXTFOOD project was completed in April. The remaining projects are internal. FAT USB is increasingly involved in cooperation with companies and institutions that are not only involved in research and development work, but also provide practical training for students. At least 28 publications in impacted journals included in the Web of Science have been produced as part of creative activities.

10.2 National and international awards

As in previous years, in 2022, several students, graduates, employees and other persons associated with the University of South Bohemia received significant individual and group awards, as well as some publications, university projects or entities that cooperate closely with the University of South Bohemia and/or in whose activities the University of South Bohemia participates.

The increasing interest in cooperation with the University of South Bohemia on the basis of national and international projects, studies and investigations and the efforts to use the expertise of the University's employees through their participation in various expert panels and juries, national and international councils and other expert committees can also be considered a significant award. The University of South Bohemia and its individual faculties can also be considered as equally important awards in various national and international rankings, surveys and studies, the results of which the University regularly monitors as part of its benchmarking activities. As a proof of the national and international appreciation of the University of South Bohemia, we can also perceive the constant interest of Czech and foreign partners in developing and deepening existing or establishing new, in many cases contractually based, cooperation, not only in the educational and scientific research field, but also in many other areas, including areas that can be collectively classified as the so-called third role of the university.

Examples of awards given to students, alumni, staff and other USB-related figures in 2022

Doc. Ing. Luděk Berec, Dr., Vice-Rector for Science USB, has been appointed **a member of the analytical group of the National Institute for Pandemic Management (NIZP)**, newly established by the Ministry of Health of the Czech Republic. The NIZP is to issue expert recommendations and opinions for the Ministry of Health of the Czech Republic. These will then be considered and discussed by the government's advisory body, the Central Management Team (CMT). The expert recommendations will then be received by the individual ministers dealing with the covid-19 issue, representatives of the regions and the Central Crisis Staff, which functions as a working committee of the State Security Council. The NIZP has a total of 49 members divided into five expert groups (analytical group, epidemiological group, laboratory diagnostic group, treatment and clinical group and immunological and vaccinological group).

Ing. Michal Hojdeckr, MBA, Vice-Rector for Development USB, has been elected **Chairman of the Supervisory Board of the Czech Research Managers and Administrators Association (CZARMA)**. This happened on 7 September 2022 during the 1st membership meeting of this association, whose main goal is to build quality, efficient and professional project support at Czech institutions that meets European standards and keeps pace with the changing definition of the project management profession. The 1st Membership Meeting of CZARMA was held with the organizational support of the CAS Technology Centre and the CAS Institute of Physics, in whose representative premises almost 150 members of this association gathered.

On 30 September 2022, **Prof. RNDr. Libor Grubhoffer, CSc., dr. h. c. mult.**, received an **honorary doctorate from the University of Pardubice for his outstanding contribution to the development of science and research in the field of biochemistry and molecular biology**. Professor Libor Grubhoffer was at the birth of the Faculty of Biology of USB. From 1994 to 2002 he was the Director of the Institute of Parasitology of the Czech Academy of Sciences, and since 2004 he has been the Dean of the Faculty of Biology and later of the USB Faculty of Science. In 2012 he became **Rector of the University of South Bohemia**. He founded and headed the joint Laboratory of Molecular Ecology of Vectors and Pathogens of the Institute of Parasitology of the CAS Biological Centre and the USB Faculty of Science. Since 2017, he has been the director of the CAS Biological Centre. He is currently a member of the Council of the National Accreditation Office for Higher Education. As a scientist, Professor Grubhoffer's current research focuses on molecular and cellular factors involved in the spread of pathogens via ticks and the causative agents of Lyme disease and TBE virus from the perspective of surface molecular structure interactions. He has authored and co-authored more than 150 scientific publications. Professor Libor Grubhoffer has also become the **new President of the Learned Society of the Czech Republic** effective May 17, 2022. The change in the post of chairman was planned. At its General Assembly, the Learned Society elects a 1st Vice-Chairman, who automatically becomes Chairman two years later. Now Professor Grubhoffer, who has held the post of 1st Vice-Chairman until now, has replaced the current Chairman, Professor Pavel Jungwirth of the CAS Institute of Organic Chemistry and Biochemistry, who has moved to the position of 2nd Vice-Chairman in accordance with the Statutes.

The special **prize for printing from depth** was awarded in 2022 for the graphic sheet In Our Own Shadows I – XII by the head of the Department of Art Education at the **USB Faculty of Education doc. Lenka Vojtová Vilhelmová, ac. mal.** The graphic sheet In Their Own Shadows I – XII is an idea about the face of the world touching a person. Two gears accompanied by linear time can foreshadow something that has been, something that is coming, and something that is yet to come. Space and time, two connected vessels, promise infinite illusions.

Prof. RNDr. Tomáš Polívka, Ph.D., was appointed a **member of the Research, Development and Innovation Council (RDCI)** at the beginning of 2022, and in September 2022 he was **elected Vice-Chairman of the RDCI**. Professor Tomáš Polívka heads the Laboratory of Optical Spectrometry at the **USB Faculty of Science**. He primarily studies extremely fast processes such as energy transfer in photosynthetic complexes. He also works at the Institute of Molecular Biology of Plants at the Biological Centre of the Czech Academy of Sciences. Between 1997 and 2005 he worked at Lund University in Sweden. He is a professor of biophysics. Professor Polívka is the author or co-author of 135 publications in scientific journals. Professor Polívka has been cooperating with the RVVI for a long time, he is a member of the Commission for the Evaluation of Research Organisations and Completed Programmes (KHV) and at the end of 2021 he was also elected to the **position of Chief Coordinator for the Evaluation of Research Organisations according to the 2017+ Methodology**.

Mgr. Petr Sezemský, Ph. D., from the **Department of Physics at the USB Faculty of Science** became one of the laureates of the **Czech Head 2022** Award. The gala evening to mark the award ceremony took place on Sunday, 4 December 2022. The laureates were selected from dozens of nominations by an expert jury composed of leading Czech scientists such as the Rector Emeritus of the University of Economics Richard Hindls, psychiatrist Cyril Höschl, neurosurgeon Vladimír Beneš and others. The winner of the National Government Award Czech Head is decided by the Government on the proposal of the Government Council for Research, Development and Innovation. Dr. Petr Sezemský received the **ČEZ Doctorandus Prize for Technical Sciences**, which is awarded to young scientists, for his work on the development of bioactive nanostructured surfaces created using low-temperature plasma.

Polar biologist **Mgr. Marie Šabacká, Ph.D.**, Marie Šabacká, Ph.D., who works at the Centre for Polar Ecology at the **USB Faculty of Science**, received the 2022 Climate Change **Communication Award** at the UMPRUM Technology Centre in Prague from representatives of the United Nations Information Centre in Prague and the Learned Society of the Czech Republic (USCR). Marie Šabacká, Ph.D., studies the impacts of climate change on continental glaciers and polar regions, which are undergoing more rapid and dramatic changes than other parts of the world under the influence of increasing warming. The Climate Change Communication Prize has been awarded by the UN Information Centre in Prague and the USCR since 2019. It has previously been awarded to climatologist Radim Tolsz, founder of the expert team Facts on Climate Ondráš Příbyl and climatologist Miroslav Trnka. The award is intended for scientists and experts for their outreach activities. The winner of the award is decided by a nomination committee composed of representatives of major Czech institutions dealing with climate change. Membership in the committee is honorary and personal. The award aims to contribute to the education and cultivation of a reliable, factual and knowledge-based debate on one of the world's most serious threats. It also seeks to contribute to bridging some of the differences of opinion and to foster a culture of critical debate between different disciplines.

The traditional award ceremony of Živa magazine took place at Villa Lanna in Prague's Bubenč on 23 May 2022. The editors of the natural science magazine and the editorial board awarded the best articles and authors for the years 2020 and 2021. **Daria Jirků, a PhD student at the USB Faculty of Science** together with RNDr. Martin Hais, Ph.D., and Mgr. Miloslav Jirků, Ph.D., for his paper The Fate of Military Spaces. Mgr. Daria Jirků's research focuses on analyses of the evolution of landscape cover and vegetation using remote sensing methods. Her main area of interest is the historical development of landscapes of active and abandoned military sites, and analyses of the impacts of different types of management on the course of successional processes, habitat heterogeneity and biodiversity in the former military area Milovice-Mladá. The Vojen Ložek Prize was not awarded for the year 2021. The **special award of the journal Živa for the popularization of biological sciences** for the year 2021 was awarded to the authors of two series, one of them is **prof. Ing. Prof. Miloslav Šimek, CSc.**, and a collective of authors for the ten-part series Living Soil (Živa 2020, 1-4 and 6 and Živa 2021, 1-4 and 6). Prof. Miloslav Šimek works at the Institute of Soil Biology of the CAS Biological Centre, and at the **USB Faculty of Science**. He is interested in the study of microbial processes in soils, especially nitrogen transformation processes, and the ecophysiology of soil microorganisms. He has a long-standing interest in the formation and determination of gaseous metabolites (methane, nitrous oxide, carbon dioxide) in soils and their emissions from soils to the atmosphere. Professor Miloslav Šimek was also awarded the **Honorary Medal De scientia et humanitate optime meritis** in 2022. This medal is awarded by the Czech Academy of Sciences in recognition of outstanding domestic and foreign personalities for particularly meritorious activities in the field of science and humanities.

In 2022, the Czech Academy of Sciences awarded the **Gregor Johann Mendel Honorary Medal for Merit in the Biological Sciences** to one of the most prominent Czech ecologists, **Prof. RNDr. Karel Prach, CSc.**, who works at the CAS Botanical Institute and the **USB Faculty of Science**. Prof. Karel Prach studies changes in vegetation after disturbance and how to use natural processes to restore ecological functions of ecosystems after their destruction, e.g. by mineral extraction. Professor Prach is also involved in nature conservation and in professional organisations, and is currently President of the Czech Botanical Society. His active approach and encyclopaedic knowledge (not only of nature but also of history) have motivated a new generation of botanists and ecologists to study the complexity of the processes that surround humans in nature.

On 1 July 2022, the Minister for Science Research and Innovation Helena Langšádlová, who is also the Chair of the Council for Research, Development and Innovation, appointed **philosopher Dr. Daniel Novotný**, Vice-Dean for International Relations and member of the Department of Philosophy and Religious Studies at the **Faculty of Theology of the USB**, as a **member of the Bioethics Commission**. The Bioethics Commission is an expert and advisory body to the government's Council for Research, Development and Innovation. It is primarily concerned with tasks related to bioethical aspects of research, experimental development and innovation in the field of modern biology and medicine and monitors the status of bioethical issues in the EU. Members of the Bioethics Commission are experts in biology, law, medicine, embryology, genetics, biochemistry, philosophy, ethics and other related fields.

Mgr. Jiří Majstr and MUDr. Jan Jakub Hájek, employees of the South Bohemian Region Emergency Medical Services, who teach in the degree programme of Medical Rescue at the **Faculty of Health and Social Sciences of the USB**, received the **Award of the Association of Medical Rescue Services of the Czech Republic**. They were awarded for their highly professional performance in rescuing a drowning toddler in difficult conditions. The award was presented to them as part of the XXVIII. Dostal Days of Emergency Medicine in Ostrava were handed over on 26 October 2022 by the President of the Association of Medical Rescue Services, MUDr. Marek Slabý, and the Director of the Moravian-Silesian Region Medical Rescue Service, MUDr. Roman Gřegoř.

Kateřina Mazancova, a graduate of the **USB Faculty of Economics**, took second place in the fourth annual **Atlas Copco Services Award**. The announcement of the results of the competition, which evaluated the best economics diploma theses produced at domestic universities, took place on Thursday 24 November 2022 in Brno. A record 50 graduates from a number of Czech universities entered the competition. Kateřina Mazancova's thesis focused on the evaluation of the impact of dealing with cryptocurrencies in terms of tax burden for a specific entity.

The 3rd edition of the European University Cup in Classic (RAW) powerlifting was held in Hamm, Luxembourg, from 24 to 27 March 2022. Eight Czech competitors and thirteen athletes competed, including **USB Faculty of Education student Tereza Loosova**, who won the gold medal in the category up to 76 kg.

The Cistercian monastery in Vyřší Brod has come up with a great novelty for its visitors in the summer tourist season 2022 – a haptic model created according to the Gothic panel painting of the Madonna of Vyřší Brod, which is primarily intended for the blind and partially sighted, but anyone can directly touch it. It is located in the monastery's Gallery of Gothic Art. The haptic model was created by **Jaroslav Svoboda**, who is currently a master's student at the Department of Art Education **USB Faculty of Education** (KVV FED USB). He developed the artifact as his bachelor thesis within the project 'Haptic models of architectural elements and paintings for people with disabilities'. The models created so far (especially for the monastery church of the Presentation of the Virgin Mary in eske Budejovice) are adapted to meet the needs of the blind and partially sighted in terms of size, colour and material used (baked clay, plaster). They are supplemented with descriptions of specific themes in Braille and QR codes that link to texts in Czech, English and German and to spoken text. Visitors can already look forward to next summer, when the Vyřšebrod Madonna will be joined by a haptic model of the Cross of Zaviř, which is a national cultural monument and the third most valuable goldsmith's monument in the Czech Republic after the Crown Jewels and the Reliquary of St. Maurus. This time Jaroslav Svoboda will create not only the cross itself, but also some selected details of it, which are difficult to grasp even for sighted visitors. The whole set of haptic models will again be accompanied by the texts described above, which will enable a wide target group to better comprehend this exceptional movable monument.

Students of the **USB Faculty of Health and Social Sciences** defended the title of the absolute winner of the **South Bohemian Nurse competition** on Saturday 8 October 2022 in Jindřichuv Hradec. This is the seventh year that secondary, higher vocational and higher medical schools have competed in this way in various South Bohemian hospitals. In the seventh year, 17 teams competed in 17 competitive disciplines prepared to correspond to the professional and practical training that students undergo at school. The first competition category, which is intended for third-year students of the higher education institutions, was won by team No 1 led by captain **Miroslava Koldova**. This four-member team, which also included **Michaela Kovacova**, **Klara Okleřt'kova** and **Jakub Prokop**, won the title of absolute winner at the end of the gala evening, thus defending last year's first place, which also belonged to the Faculty of Health and Social Sciences of USB. The team consisting of **Miroslava Kubesova**, **Michaela Jelinkova**, **Anna Bartova** and **Adam Brus** took second place and the team consisting of **Ivana Zrnova**, **Kristyna Kubiřova**, **Kristyna Hvozdovska** and **Michaela Sladkova** took fourth place.

Young breeders and students interested in animal care and showmanship gathered in mid-August 2022 for a summer training session. They were hosted by the Central Bohemian Region School Farm in Podebrady, where not only fans of the Holstein breed, but also representatives of the Czech spotted cattle, jersey and brown swiss breeds gathered. At the end of the summer training of young breeders, a **competition of students in cow training and cow handling** was organised in three categories (children, juniors up to 20 years and the oldest juniors up to 26 years). In the latter category, **USB Faculty of Agriculture and Technology** student **Vendula Kourkova** did very well, taking third place. The Minister of Agriculture **Zdenek Nekula** took over the patronage of the event.

On 4 June 2022, the Mattoni 1/2 marathon in eske Budejovice took place, where thousands of competitors start every year. The race included the traditional **Run for the Rector's Cup of the University of South Bohemia**. The best competitor in the male category was **Jakub Prochazka**, who took first place with his time of 1:23:26. The best woman in the Run for the Rector's Cup was **Magdalena Talıřova** with a time of 1:51:28. The trophies and medals were presented to the winners by the ProUSB Rector Prof. Tomař Machula, PhD., Th.D. He also presented the awards to the winning teams of the relay race. The University of South Bohemia has long been helping with the technical and personnel support of the event. A total of 41 students of the Faculty of Health and Social Sciences of the USB were involved in the organization of the race and provided medical service on the track. Future paramedics went to the event on bicycles and future physiotherapists provided the runners and walkers with massages in a tent on Přemysl Otakar II Square. The race also included an accompanying programme, which started in the morning and included the traditional offer in the tent of the University of South Bohemia, where experts from the Centre for Prevention of Civilisation Diseases of the USB Faculty of Health and Social Sciences and students of General Nursing offered athletes and interested members of the public advice on healthy lifestyle with measurement of selected health values.

From 15 to 22 June 2022, athletes from Czech universities and colleges gathered in eske Budejovice to compete in sports disciplines as part of the 20th anniversary **edition of the Czech Academic Games**. For the first time in history, the University of South Bohemia became the host and co-organiser of this event. More than 1,500 students competed for the title of Academic Master in a total of 20 sports, of which 13 were individual and 7 team sports. The athletes competed in athletics, football, handball, judo, canoeing, orienteering and golf. The Czech Academic Games (AH) are the largest student sports event in the Czech Republic. The Games are organised by the Czech Association of University Sports (CAUS) and are held annually in cooperation with a selected university. The Games are also a set of the Academic Championships of the Czech Republic. In terms of overall ranking, Charles University in Prague was the most successful at the Games. The second place went to Masaryk University and the third place went to Palacky University Olomouc. The five most successful schools were the Brno University of Technology and the University of South Bohemia in eske Budejovice.

After a two-year break, the **hockey derby between the University of South Bohemia and VřTE** was held again in 2022. This traditional duel has been organized for the fifth year by the Student Union of the University of South Bohemia and the Student Union of VřTE. After more than two months of preparation, a beautiful match full of interesting interventions was seen. The game was opened by the guest of honour Martin Hanzal, after the first period the visitors could admire the figure skating performance of ten-year-old Tereřka Rořboudova. Results: 1st year – 6:3 for USB, 2nd year – 5:4 for VřTE, 3rd year – 4:1 for USB, 4th year – 5:4 for VřTE, 5th year – 7:4 for VřTE.

Examples of other achievements and awards given in 2022

At the end of January 2022, the University of South Bohemia became a member of the **Association of Social Responsibility**. The Social Responsibility Association is the largest Corporate Social Responsibility (CSR) and Sustainable Development Goals (SDGs) initiative from the United Nations in the Czech Republic. The Association's vision is to make social responsibility and sustainability a natural part of business and the functioning of every organisation in the Czech Republic. Also thanks to this membership, USB, which has the principles of sustainability anchored in its new strategic plan and is currently implementing them through several successful projects, will be able to contribute to the maximum in the future to create a more responsible society that returns to traditions and values in its actions.

On the occasion of the opening of the celebration of the 70th anniversary of the independent existence of the Czech University of Agriculture in Prague (CUAP), the USB Rector Prof. Bohumil Jiroušek, PhD, Dr., received the **Rector's Award for significant contribution to the development of the CUAP in the field of science and education**. A total of eight institutions and companies received the award in the form of a bronze sculpture of the goddess Ops at the Ceremonial Session of the Scientific Board of ČZU on Monday, April 25, 2022.

The European Network of Innovative Higher Education Institutions was launched at the Education and Innovation Summit, which took place on 23 June 2022 in Brussels and was attended by Vice-Rector for Student Affairs PaedDr. Petr Bauman, Ph.D. on behalf of the University of South Bohemia. The University of South Bohemia was nominated as a representative of the Czech Republic in this network. Dr. Bauman, together with selected representatives of European university alliances, also met with the European Commission's Commissioner for Innovation, Research, Culture, Education and Youth, Mariya Gabriel.

On 27 May 2022, the rectors of nine Czech universities signed a **Declaration on the establishment of the Interregional University Council (IUC)**. The members of the Interregional University Council are Tomáš Bat'a University in Zlín, Silesian University in Opava, Jan Evangelista Purkyně University in Ústí nad Labem, University of Mining and Metallurgy – Technical University in Ostrava, University of Hradec Králové, **University of South Bohemia in České Budějovice**, University of West Bohemia in Pilsen, Technical University in Liberec and Jihlava Polytechnic University. The founding members established the Interregional University Council as a group of representatives of Czech public schools who share a common vision of the essential role of universities in the development of regions with an emphasis on the balanced development of the territory of the Czech Republic. Vladimír Sedlářík, Rector of Tomas Bata University in Zlín, became the first chairman of the MUR. The main task of the new university association is to strengthen the role of universities in the regions, deepening cooperation in the development of competitiveness of individual regions and regions. Furthermore, the Interregional University Council wants to strengthen the importance of education and social responsibility in the regions and also to better promote the principles of transparent and fair evaluation of universities in the context of their funding.

The prestigious British publishing house Palgrave Macmillan published in 2022 the book **'The Reign of Constantine, 306-337. Continuity and Change in the Late Roman Empire'** by **Stanislav Doležal, PhD**, of the **Institute of History, Faculty of Arts, USB**.

The August issue of the globally respected British journal **Antiquity** published an informative article by a Czech-Senegalese team from the University of South Bohemia and the University of Cheikh Anta Diop in Dakar about the archaeological and ethnobotanical research they have been conducting in Niokolo-Koba National Park in southeastern Senegal since 2018. The article, whose main author is **Tereza Majerovic**, a PhD student at the Institute of Archaeology, **Faculty of Arts, USB**, describes the intention and first comprehensive information on the research on extinct villages in the tropical deciduous forest and tree savannah zone of the national park, which was established here in 1957 and resulted in the displacement of many villages and their inhabitants outside the park area. The research team aims to address the questions of what material and ecological traces the vanished villages and their agricultural hinterland left behind, and to compare the archaeological traces with contemporary villages in the vicinity of the park. These villages live a traditional life in harmony with the surrounding nature. The people there use building materials that have been tried and tested for centuries. A special chapter of the research is the sacred trees, especially baobabs and kapok trees, whose massive trunks and broad crowns are protected and worshipped by the local people in rituals called 'djalan'. Archaeologists and botanists search for such trees still living in the park using satellite imagery and study them using anthropological and dendrological methods. Areas of vanished villages are then studied using remote sensing and environmental archaeology methods.

How to protect fish in aquaculture with oral vaccines, ideally using molecular farming? This is the focus of a review article in the **prestigious journal Reviews in Aquaculture**, co-authored by scientists from CATRIN, the **USB Faculty of Fisheries and Water Protection** in Vodňany and the CAS Biological Centre in České Budějovice. In recent decades, aquaculture has become the fastest growing food production sector in the world. It currently produces more than 80 million tonnes of aquatic animals per year. However, there are some problems associated with this type of farming, including the high susceptibility of farmed fish to disease. Although the estimated annual losses are approximately 10 percent of all aquatic animals, they amount to more than \$10 billion per year globally and represent a major constraint to aquaculture worldwide. Efforts to prevent large-scale losses and the spread of disease often resort to the use of pharmaceuticals and antibiotics, the application of which in aquatic environments is undesirable due to residues in farmed products and increased bacterial resistance. Producers therefore try to prevent fish diseases in the first place. A very promising way is to immunise fish through vaccines. Advances in microbiology, immunology and molecular biology have enabled the development of vaccines containing specific immunogenic proteins – antigens that can be administered orally to fish as one of the components of food. The use of plants is advantageous for the preparation of these so-called edible vaccines.

In the second week of April 2022, the House of Foreign Cooperation (CZELO) awarded prizes for the most successful achievements in international education. This year marked the fourth edition of this prestigious event, in which individual projects competed in the categories of inclusion and diversity, environmental sustainability, digitalization, participation, flexibility and innovation, and internationalization. In the internationalization category, the **CZELO Prize** was awarded to the faculty project **Sommerkolleg**, which is prepared, organized and implemented with great care by the **Department of German Studies of the USB Faculty of Education** every year in the summer months with the guarantor Mgr. Jana Kusová, Ph.D.

The collaboration of scientists from Michigan State University, the University of California Berkeley, Lawrence Berkeley National Laboratory, the University of South Bohemia in České Budějovice and the CAS Biological Centre has led to a **significant discovery in the field of photosynthesis**. The study, which was co-authored by **Prof. Tomáš Polívka and Dr. David Bína** from the **USB Faculty of Science** and the CAS Biological Centre, was published on 31 August 2022 in the **most prestigious scientific journal Nature**. Photosynthesis is a key process for sustaining life on the planet, as it is the only one capable of processing solar energy and converting it into other forms of energy that living organisms, including humans, can use. Since all food is photosynthetic, either as a primary product (fruits, vegetables, grains, ...) or as a secondary product (meat, milk, ...), a detailed understanding of photosynthetic processes is essential not only for basic research but also for coping with societal challenges such as ensuring sufficient food for the ever-increasing population on the planet. Today, photosynthesis is mainly associated with green plants, but simpler organisms such as cyanobacteria can also use sunlight through photosynthesis. And it is these simpler organisms that are the target of the study.

A team of Czech scientists from the Institute of Physics of the Czech Academy of Sciences led by Dr. Hana Lísalová has reached a major milestone in the development of a unique **system for the detection of the SARS-CoV-2 virus causing the Covid-19 disease**. The results of the research have been published in the **prestigious ACS journal Applied Materials and Interfaces**. Virologists from the CAS Biology Centre and the **USB Faculty of Science** also collaborated on the research into this method, which combines the speed of an antigen test with the reliability of a PCR method, and helped develop and optimize the biochip, prepare and test samples containing infectious viral particles, help optimize detection and determine sensor sensitivity, and check results using standard SARS-CoV-2 coronavirus detection methods. The breakthrough technology combines physical, chemical and biological principles. The system is based on a functional biochip on which a thin polymer layer is deposited. Antibodies are then bound to it to specifically capture the SARS-CoV-2 virus. Thanks to this special, so-called antifouling treatment, other particles are not trapped on the biochip and are washed away. The antibodies bound to the antifouling brush react to the viral N-protein, which is more stable and does not undergo mutations to the same extent as the S-protein. The method therefore also has the advantage of reliability, which may not be affected by various mutations. The method benefits from the absence of sample conditioning, whereby the detected N-protein forms complexes with viral RNA, hence the signal is naturally amplified. This also makes the method significantly faster compared to conventional PCR assays where viral RNA must first be isolated.

For more than 25 years, the American public in the southeastern United States has been plagued by mysterious deaths of bald eagles dying from a neurological disease of unknown origin. A team of South Bohemian scientists from the CAS Biological Centre, the Algatech Centre of the CAS Microbiology Institute and the **University of South Bohemia in České Budějovice** made a significant contribution to uncovering the cause of this deadly disease by confirming that a newly discovered toxin from cyanobacteria was killing the birds. The results of the international team's years-long effort were published in the prestigious journal *Science* in March 2021. The research team subsequently received the **prestigious Newcomb Cleveland Award for the best research article or report in Science** from the American Association for the Advancement of Science. The American Association for the Advancement of Science (AAAS) is the world's largest scientific society and publisher of *Science*, *Science Translational Medicine*, *Science Signaling*, the open access digital journal *Science Advances*, *Science Immunology*, and *Science Robotics*. Founded in 1848, AAAS includes more than 250 affiliated societies and academies of science serving 10 million individuals. AAAS is a nonprofit organization open to all and fulfills its mission 'to advance science and serve society' through science policy initiatives, international programmes, science education, public engagement and more.

On Thursday, 20 October 2022, the Technology Agency of the Czech Republic (TA CR) awarded the best applied research projects with a high contribution to society for the tenth time. In the Partnership category, the **TA CR 2022 award** went to the project National Centre of Competence for Materials, Advanced Technologies, Coatings and their Applications, which also involves the **USB Faculty of Science**. The TA CR awards are given to the highest quality applied research projects of the past year. The awards are intended to be a form of motivation to maintain and encourage further collaboration in applied research. The awards are given in four categories – Business, Partnership, Collaboration and Governance. The fifth award, called Czech Idea, is decided by public vote. The National Centre of Competence for Materials, Advanced Technologies, Coatings and their Application focuses on the development of additive, plasma and laser technologies. The Centre has 19 partners from research organisations and companies of various fields. The results of the project already include and will include dozens of functional samples and proven technologies in various areas of cutting-edge materials engineering.

On 24 February 2022, the cooperation agreement between the University of South Bohemia and the town of Volary was signed. The **USB Faculty of Health and Social Sciences** will cooperate with the city especially in the area of providing care for the elderly using the results of its project (creation and coordination of the position of case manager for elderly care and cooperation on a possible future plan to build a community centre in Volary). The project entitled '**A model of care for the elderly in residential facilities in the concept of three-tier housing**' was successfully carried out by the USB Faculty of Health and Social Sciences since 2018. The aim of the project was to identify modern trends in elderly care and examples of good practice in residential facilities, as well as to propose a model of care in the concept of three-tier housing for the elderly with an emphasis on the connection with the community and with regard to intergenerational solidarity. The model incorporates the main trends of current service provision at the health-social interface and is based on the principles of human dignity, respect for the client and his/her family. The project was supported by the Technology Agency of the Czech Republic and its results are currently being applied in the city of Tábor.

The research and educational microbrewery USB Faculty of Agriculture and Technology succeeded in the **Spring Award of Czech Brewers**, where it took first place in the category of light bottom-fermented strong beers. 134 breweries with 574 beer samples entered 15 categories at this two-day event held in March 2022 at the Zvíkov Brewery Court. This makes it the largest microbrewery competition in Europe.

The multifunctional robotic system 'Roboton', developed by the South Bohemian company Terms in cooperation with the **Faculty of Agriculture and Technology of the USB**, won the **Golden Cob 2022** award in the category of mechanization at the last edition of the international agrosalon Země živelka. The aim of the Golden Cob awards is to select and, above all, to highlight and reward top products and innovations in the field of technology, mechanization in agriculture, food, forestry and water management, including repair. Entries are judged and evaluated by a jury composed of experts, representatives of the Ministry of Agriculture of the Czech Republic, vocational education, research institutes, control institutions of the agri-food complex and the České Budějovice Exhibition Centre. The exhibits entered in 2022 were again divided into four categories according to their focus (crop production, livestock production, mechanisation, food industry and processing industry). The USB Faculty of Agriculture and Technology is collaborating to develop artificial intelligence that will enable the recognition of economic crops in image data obtained by cameras installed directly on the truck. It is also testing the Roboton system in field conditions and is involved in the development of a knowledge database to help perform agronomic operations correctly.

Important awards are also given within the University of South Bohemia itself. One such award is the annual **Rector's Award for a prestigious scientific publication**, which is awarded each year for the previous calendar year. The prize is ceremonially presented at the USB Scientific Board meeting. An overview of the publications awarded with the Rector's Prize for a prestigious scientific publication for the year 2021, including a brief annotation, is given in Chapter 1.3.4 of this Annual Report.

Other awards include the **Miroslav Papáček Prize**, which will be awarded for the first time in 2021. The Miroslav Papáček Award is given for outstanding social contribution of an academic employee of the USB Faculty of Education and for outstanding social contribution of a student of the USB Faculty of Education. It may be awarded for an outstanding performance created in related scientific disciplines that was published or realized in a given calendar year. At the same time, the aim of this award is to present and popularize scientific achievements, performances created in the field of pedagogy, psychology, didactics or in areas related to the focus of the individual departments at the USB Faculty of Education. In 2022, the Miroslav Papacek Award was awarded to two academic staff members of the USB Faculty of Education. The prize for long-term outstanding scientific work in didactics of mathematics was awarded to doc. PhDr. Alena Hošpesová, Ph.D., the prize for long-term research work in the field of Baroque was awarded to doc. PhDr. Martin Horyn, Ph.D.

Distinguished USB Professors may also be awarded the honorary title of **USB Professor Emeritus** under the conditions set out in the USB Statutes. Professors Emeritus are appointed by the Rector on the proposal of the Dean of the relevant USB Faculty after the opinion of the Scientific Board of that Faculty. In 2022, the USB Rector appointed Prof. Jitka Radimská, PhD, as an Emeritus Professor of USB. At the same time, Prof. Pavel Pech, CSc., RNDr., who works at the USB Faculty of Education, in the Department of Mathematics, was awarded the honorary title of USB Professor Emeritus in 2022.

The inclusion of the CENAKVA Centre of the USB Faculty of Fisheries and Water Protection among the large research infrastructures of the Czech Republic can also be considered as proof of national and international recognition. As of 2019, CENAKVA is a large research infrastructure with open access to its infrastructure, knowledge and expertise. In the same stream, CENAKVA also became part of the pan-European research consortium DANUBIUS – RI, which is part of the ESFRI roadmap and is seeking ERIC (European Research Infrastructure Consortium) status. CENAKVA has also been included as a partner in the new HORIZON call for the consolidation of the research infrastructure environment. The CENAKVA Research Centre has also been ranked by an international panel as one of the high quality large research centres in the Czech Republic (rating '4 – High'). The international panel also included the large research infrastructure SoWa (National Infrastructure for Comprehensive Monitoring of Soil and Water Ecosystems in Context of Sustainable Use of Landscape) in the group '4 – High', which also involves the USB Faculty of Science as a partner institution.

10.3 International evaluation of the University or its unit, including foreign accreditation

In mid-September 2022, the first ever meeting of the eight-member USB International Board took place at the University of South Bohemia in České Budějovice. In accordance with the USB internal regulations, the USB International Board in particular:

- Provides opinions and recommendations on newly developed USB degree programmes and on the future direction of intended USB degree programmes, comments on areas of education for which USB seeks accreditation, and suggests procedures for possible improvements to the overall concept of education at USB
- provides suggestions for improving the organisation and processes of USB scientific and research activities
- provides input to the USB Internal Evaluation Board, in particular on conceptual matters
- upon request of the Rector, evaluates individuals or teams nominated for USB grants, medals and awards
- provide opinions and recommendations on other matters requested by the Rector

In accordance with this mission, the USB International Board at its first meeting took a detailed look at the core activities of the USB, the international cooperation and scientific activities of the USB, the educational programmes carried out at the USB, the way in which quality assessment, educational and research activities are carried out, and the way in which USB is financed and managed. These areas were discussed in detail not only with the USB management, but also with the deans of the individual faculties and other invited USB representatives. At the end of its visit to the USB, the USB International Board

drew up written conclusions, recommendations and suggestions, which were subsequently discussed at a joint meeting of the USB management and the faculty deans in January 2023. Further information on the first meeting of the USB International Board, including suggestions for further considerations and plans in the framework of the USB strategic management update, is provided in the Report on the Internal Quality Assessment of the Educational, Creative and Related Activities of the University of South Bohemia in České Budějovice for the period 2018-2022. Further information on the staff composition of the USB International Board is then provided in Chapter 1.3 of this Annual Report.

In 2022, meetings of the **Faculty International Boards** were also held, which serve as advisory bodies to the deans of the respective faculties for assessing the quality of creative and educational activities in particular. The councils are composed of recognized international experts across the disciplines in which the faculties have accredited their degree programmes. International Boards are established at all USB faculties, with the exception of the Faculty of Science and the Faculty of Education. The USB Faculty of Education plans to establish a Faculty International Board in 2023, and the USB Faculty of Science will further consider establishing a Faculty International Board.

The USB Faculty of Fisheries and Protection of Waters has many years of experience in international assessment. International evaluation of this faculty has been provided for several years by the International faculty and Centre Council (MRFC). The MRFC consists of seven distinguished international individuals. The International Board serves as an independent advisory and the evaluation body. The outcome of the joint meeting is the recommendations and statements formulated by the MRFC. The USB Faculty of Economics International Board was created in 2021. The Council meets at least once every three years and its purpose is to assess the position of the USB Faculty of Economics in comparison with comparable faculties and to set up faculty internal processes. The Council is also concerned with the evaluation of the faculty's scholarly focus, accomplishments, etc. It summarizes its findings in the final faculty evaluation, which includes, among other things, recommendations for the faculty leadership and highlights areas for further improvement. The first meeting of the International Board of the USB Faculty of Economics took place on 21-22 October 2021, and the second meeting on 19-21 October 2022. As of 30 November 2021, an International Board was also established at the USB Faculty of Arts, and its first meeting took place on 25 October 2022 with the participation of members of the Dean's College. On the basis of this meeting, the International Board of the USB Faculty of Arts issued an evaluation report, in which it stated, among other things, the high level of scientific research activities and international relations and pointed out the negative trend of staff reduction, leading to overloading of the academic staff of the faculty. Furthermore, the International Board of the USB Faculty of Health and Social Sciences also started its activities in 2022, with its first meeting taking place from 30 November to 2 December 2022. The International Board of the USB Faculty of Health and Social Sciences is composed of five members who are respected international experts in the field of science, research and innovation. They include experts focusing on both the health and social and security fields. During the three-day meeting, the members of the USB International Board of the Faculty of Health and Social Sciences met with the members of the Faculty's management and also met with the directors of all institutes and other colleagues to get information about the Faculty's activities in the field of studies, science and research, internationalisation and in terms of openness and activities for the public. At the end of the meeting, the International Board presented its recommendations on the future development and direction of the faculty. In November 2022, a meeting of the International Board was also held at the USB Faculty of Agriculture and Technology. The Council consists of seven distinguished personalities from Germany, Poland, Austria, Romania and Slovakia. At the first meeting of the International Board of the USB Faculty of Agriculture and Technology, the members present positively evaluated the management of the faculty, the stable number of students, modern facilities, cooperation with practice and creative activities. At the same time, they suggested some measures for further improvement, such as more cooperation between departments, reduction of the number of publications in proceedings, etc. The faculty is also continuing to implement the recommendations of the International Evaluation Panel 2020. and in this direction, efforts are particularly focused on attracting more international research projects and connecting with the application sphere.

The University of South Bohemia was also very successful in 2022 in the field of **international accreditations**. In addition to the accreditation of the National Accreditation Office for Higher Education (accreditation was granted at the end of 2019), the USB joint degree programme of the Faculty of Economics entitled '**Regional and European Project Management**' has also been accredited by the French Republic for the period 2022-2026, has a valid accreditation granted by an independent accreditation authority in Germany, and has a German-French/French-German university certification. In 2022, the USB Faculty of Science's Consecutive master's degree programme '**Artificial Intelligence and Data Science**' was also granted accreditation. This is a cross-border joint degree programme, which is implemented in cooperation with the Technische Hochschule Deggendorf, Germany. It is exceptional not only in its cross-

border concept (it complements and extends already existing collaborations, especially with Linz, Austria), but especially in its focus on the phenomenon of artificial intelligence in conjunction with advanced data analysis. The winter semester is always taught from October in České Budějovice, the second summer semester from March in Deggendorf. The other two semesters are chosen by the student according to their priorities. The study offers a high degree of flexibility, and it is thus possible to start the summer semester in Germany and continue in České Budějovice, thanks to the minimization of subject continuities and prerequisites. Artificial Intelligence and Data Science is a professionally oriented degree programme, which has been developed in cooperation with the most important companies in the border region, but also with considerable support from the South Bohemian Chamber of Commerce. The creation of the degree programme was supported by the cross-border cooperation programme between the Free State of Bavaria and the Czech Republic, EUS OBJECT 2014–2020.

11 The third role

11.1 Transfer of knowledge into practice and its results

Knowledge transfer activities are carried out at USB in cooperation and coordination with the USB Technology Transfer Office (TTO). This office offers services for, among other things, facilitating the commercialization of USB research results, legal services, facilitating intellectual property protection, and tracking significant timelines for intellectual property protection. In recent years, the development of commercialisation has been supported, among other things, by the implementation of the Czech Technology Agency's project to develop proof-of-concept activities. Within the framework of newly generated R&D results, contacts with business entities and potential investors were continuously established. Recently, it has been possible to successfully commercialize some of the applied research results achieved at USB, with greater involvement of humanities or socially oriented faculties (EF, FTH, FED), which were previously not represented. During 2022, the establishment of a spin-off company in the field of immunotherapy research under the leadership of Dr. Jan Ženka from the USB Faculty of Science was administered and prepared through the TTO. In terms of setting up an effective internal system, the TTO prepared and issued two measures in the field of technology transfer during 2022: the Rector's Ordinance issuing the Rules for the Establishment of Spin-off Companies at the University of South Bohemia in České Budějovice and the Rector's Ordinance establishing the rules of the Licensing Fund of the University of South Bohemia in České Budějovice. Despite this apparent progress in the area of knowledge transfer into practice, the University of South Bohemia in České Budějovice is aware that it still has a long way to go and constant hard work to do in this area.

11.2 Activities in the region, cooperation with regional entities

Traditionally, the University cooperates with the Municipality of the Statutory City of České Budějovice and the South Bohemia Regional Authority. In addition, USB representatives are members of the statutory bodies of other companies operating in the field of innovation and technology transfer in the region.

In 2022, the University of South Bohemia communicated with the public through a regularly updated website, social media posts, press releases, articles about science and research on sciencezoom.cz, and the publication of a printed journal, the Journal. Throughout the year, it also cooperated with regional media such as Jihočeská televize, Budějcká drbna, Deník or MF DNES, etc., which regularly covered the events at the University of South Bohemia through press releases.

The USB Publishing House has published prestigious professional monographs as well as texts for instruction. This activity has helped to create awareness of the results of research work at the USB among the professional and lay public. The University continued its publishing activities also through specialised web portals (e.g. www.sciencezoom.cz; eknihovna.jcu.cz; www.jctt.cz).

The university supports its presence in the region not only as a traditional provider of higher education but also through the portals czv.jcu.cz and elearning.jcu.cz, where full-time and e-learning courses are available to the general public.

In 2022, the University of South Bohemia realized a number of important social and sporting events with the help of **the USB Marketing Department**. Among them is certainly the traditional University of South Bohemia Representative Ball, but due to restrictions caused by the coronavirus pandemic, it could not be realized and was replaced by the theatrical performance Caveman, which at least partially replaced the opportunity for an informal meeting of staff and students of the University.

In mid-June, athletes from Czech universities and colleges gathered in České Budějovice to compete in sports disciplines as part of the 20th anniversary edition of the Czech Academic Games. For the first time in history, the University of South Bohemia in České Budějovice was the host and co-organiser of this event. The Czech Academic Games (ČAH) are the largest student sports event in the Czech Republic. The Games are organised by the Czech Association of University Sport (CAUS) and are held annually in cooperation with a selected university. More than 1,500 students competed in the South Bohemian capital from 15 to 22 June 2022 for the title of Academic Master in a total of 20 sports, of which 13 are individual and 7 team sports. The athletes competed in athletics, football, handball, judo, as well as canoeing, orienteering and golf.

After a two-year hiatus, the University of South Bohemia together with the Student Union of the University of South Bohemia also organized the 'University Closer' – a music festival for students and the general public, traditionally held on campus. It is the largest student festival at the university and in 2022 was primarily marked by music. Visitors could listen to the music group Janchi, the singer-songwriter Fabian Berka, Vojtaan and finally the music group Fast Food Orchestra. Despite the weather fluctuations, a record number of visitors arrived.

The first edition of the Alumni Festival took place on 17 and 18 October. The event was organized by the University of South Bohemia for all graduates, students and employees of the University of South Bohemia. A number of bands performed at the festival, including Epydemye, a band backed by two USB alumni.

On Tuesday 4 October 2022, the opening ceremony of the new academic year took place at the University of South Bohemia in České Budějovice. It included the opening of the exhibition 'Alone Against All. Members of the SNB in August 1968'. The exhibition was presented by its author, Daniel Povolný, PhD, PhD, a specialist at the Institute of the Czechoslovak Socialist Institute.

In the afternoon, the Rector of the University of South Bohemia in České Budějovice, Prof. PhDr. Bohumil Jiroušek, Dr., opened the academic year with his ceremonial speech. Miroslav Vaňek, Ph.D., entitled 'Homogenization Efforts of Czechs in the Light of the National Holidays of 1918 and 1993'.

The traditional Advent concert of the University of South Bohemia took place on 13 December. The Rector of the University of South Bohemia opened the concert with his speech. The guest was the children's choir Carmina from České Budějovice, whose members gave a wonderful performance.

For the same reason as the Representation Ball of the University of South Bohemia, the spring cycle of lectures for the general public called Academic Half Hours, which the University organizes together with the Biological Centre of the CAS, was not realized. Together with the Academic Half Hours, another new lecture series for alumni, students and the general public called Alumni Sessions was created and held regularly every Wednesday in October and November in the Academic Library.

Science shows, physical, chemical or biological experiments, demonstrations of the latest instruments and technologies, as well as a wide variety of games and workshops. Visitors to the Researchers' Night in České Budějovice with this year's central theme 'All the Senses' experienced this literally with all their senses. The event took place on Friday, 30 September and offered visitors a packed programme with more than a hundred different activities. In České Budějovice, the Biological Centre of the Czech Academy of Sciences, the University of Technology and Economics, Eurocentrum České Budějovice, Europe Direct and Czechitas were also involved in the nationally coordinated event. The University of South Bohemia offered a total of 74 programme items and the event was attended by more than 2,200 visitors.

Other educational exhibitions and fairs such as Adventures with Technology, Maker Fair and traditional presentation events organized directly by the University of South Bohemia – Open Day and Day with the University are also worth mentioning.

A number of events and projects were created in the course of the year in cooperation between the University of South Bohemia and SUUSB. Among the most important are certainly the USB Familiarization Course for first-year students, which is attended by hundreds of incoming students every year, the Hockey Derby with VŠTE, Art Day – a festival full of music, openings and unusual workshops, etc. At the same time, a new web portal studentskyzivot.cz has been created, where students and the public can find information about active student associations operating at USB in one place, as well as events and news from the university in a clear calendar. Along with it, the USB life.cz portal for USB international students has been created.

In addition to the traditional cooperation with Budějovický Budvar n. p., thanks to which the University of South Bohemia can organize and finance a number of social events, E.ON Czech Republic has returned to cooperation with the University after several years, which financially supported the purchase of electronic information resources for the Academic Library, as well as ČSOB. We also managed to establish cooperation with GoDrive Budějovice carsharing company, which now provides discounts for its services to students, employees and graduates.

The University continued to support new technologies in building management, including, for example, intelligent lighting control that responds to daylight and current room usage. Metering and control systems were being developed in 2022, including a system of central readings of individual utility consumption.

In 2022, project documentation was prepared for the construction of five photovoltaic power plants with a total of 854 photovoltaic panels and a peak capacity of more than 380 kW. Implementation is planned for the following year.

The **USB Faculty of Economics** acts as a major educational institution in socio-environmental economic disciplines in South Bohemia with an overlap into computer science disciplines, conducts expert activities in socio-economic fields for state and local government authorities and the private sector. Research at the FEC USB involves cooperation at the regional level with the South Bohemian Region, South Bohemian Tourism Headquarters, KS NS MAS and Local Action Groups not only in the region.

The **USB Faculty of Arts** has an irreplaceable place in the field of humanities education in the city of České Budějovice and the South Bohemia region. It is a natural catchment educational institution for graduates of secondary schools from South Bohemia and other regions who are interested in obtaining education in the fields offered by the faculty. FAR USB also collaborates with local, state, regional, educational, cultural or media organizations in the region, especially with state and non-state archives, all museums in the region, galleries, theatres and study centres.

Specifically, let us mention at least the Alš South Bohemia Gallery, the South Bohemia Museum, the

National Heritage Institute, the CAS Institute of Archaeology in Prague, the National Archives in Prague, the French Alliance of South Bohemia and the Instituto Cervantes. For the philology programmes, FAR USB offers internships and contacts in publishing houses and publishing houses, and has a cooperation agreement with the translation agency Sophia. In the field of education, it cooperates with a network of secondary schools in the South Bohemia region. Selected representatives of potential employers participate in the activities of the councils of some faculty study fields/programmes. FF USB also tries to support and organise various events aimed not only at promoting studies offered at the faculty, but also at introducing potential employers of its graduates.

The **USB Faculty of Education** collaborated with the Department of Education, Youth and Sports of the South Bohemia Region on the concept of regional education development Compass of Education for the 21st Century, especially in the preparation of the Teachers to Schools Strategy in the South Bohemia Region.

In 2022, cooperation with the Department of Education and Physical Education of the České Budějovice Municipality was carried out on the preparation of a long-term concept for the founders of primary schools in České Budějovice through EDUZMĚNY – Pilot 2.

The **USB Faculty of Science** acts as an important educational institution in the natural and computer sciences in South Bohemia with an overlap into technical fields, and carries out expert activities in the fields of nature conservation and landscape development for state and local government authorities. Research at FSC USB involves cooperation at the regional level. Research on immunotherapy of pancreatic cancer is conducted in cooperation with the České Budějovice Hospital. Research cooperation with institutes of the CAS Biological Centre on tick-borne encephalitis is traditional. FSC USB works with the Šumava National Park on early monitoring of sites affected by the bark beetle calamity. Cooperation with the Municipality of České Budějovice and the South Bohemian Region on ornithological monitoring in České Budějovice is also important.

The **USB Faculty of Fisheries and Water Protection** cooperates with the local government, the South Bohemia Region and important organizations and institutions in the preparation and subsequent implementation of various projects, strategies, studies, etc. It is also actively involved in membership in various platforms, groups shaping the regional events in the fields of fisheries, water protection and environment. This is a professional cooperation with an overlap into promotion, spreading the good name of USB and partners. Thanks to the MEVPIS Centre, the activities of the faculty have expanded various types of training and educational programmes for the general public and residents of Vodňany and its surroundings.

The **USB Faculty of Theology** is a major regional and university centre for lifelong learning, covering more than half of the University's offerings and offering courses outside the University.

In 2022, the **USB Faculty of Health and Social Sciences** continued the implementation of the TA CR ÉTA project 'Support of informal caregivers in the South Bohemian Region through audiovisual means including virtual reality', while active cooperation with the application guarantors ARPIDA České Budějovice, LEDAX in České Budějovice, Domáci hospice St. Markéta in Strakonice, Autis Centrum in České Budějovice and the South Bohemian Region – Department of Social Affairs of the Regional Office in České Budějovice was deepened. The project team in cooperation with the application sponsors implemented counselling activities in the field of physiotherapy, psychological and socio-legal assistance, meditation and relaxation exercises, healthy lifestyle and nursing care. Educational materials including the virtual reality environment 'Relaxation and Meditation' were applied in practice. At the same time, a self-help group of informal caregivers 'Caring for our loved ones' met regularly. Cooperation with the application guarantors was very good. Two workshops were prepared and implemented by the project management team to test the effectiveness of the virtual reality environment.

The **USB Faculty of Agriculture and Technology** has taken into account regional characteristics and specificities directly in the development of its strategic document Target State 2030. where one of the key points directly addresses regional issues. Furthermore, the faculty cooperates in the region on many levels, from the Science and Technology Park, the Chamber of Agrarians, many secondary schools, through enterprises (cooperation agreement with the national enterprise Budvar) to regional agricultural cooperatives. FAT USB has been the operator of the animal shelter for 16 years, whose founder is the Municipality of České Budějovice. FAT USB is also a producer of regional products (e.g. traditional Czech beer Čtyrák) and has opened a brewing museum in České Budějovice in cooperation with its partner Bavaria.

*Examples of other 2022 activities (sorted by start date)***International Days**

International Days were held from 26 April to 28 April 2022.
Flag Parade, picnic, film screening and volleyball tournament.

Kenny Broberg concert

As part of the nationwide American Spring Festival, on May 11, 2022 at the Faculty of Education of the University of South Bohemia the university held a piano concert by Kenny Broberg.

Vodňany Fishing Days

In 2022, the traditional, popular and most extensive cultural and social event in Vodňany took place from 18th to 21st May. The Vodňany Fishing Days are the most important celebration of the town of Vodňany and the FFPW USB participated in its organization this time as well.

FROVfest 10

FROVfest is a rockin' multi-genre festival that is held to celebrate the start of the new academic year at the USB School of Fisheries and Water Conservation. The 10th anniversary edition was held in Vodnany on September 3, 2022.

Dating USB

The traditional USB Meetup was held in two rounds in September.

Nature walks and excursions

The USB Faculty of Science, in cooperation with the environmental conservation association Calla, organized walks and excursions focusing on plants, birds or fungi.

Commemorative events on 17 November

On the Day of the Struggle for Freedom and Democracy and the International Day of Students, he participated in commemorative events organized by universities, the Czech Academy of Sciences, the Student Chamber of the Council of Universities and other organizations in front of the Hlávka College building, at the memorial plaque of Jan Opletal and Václav Sedláček in Žitná Street and on Národní třída in Prague. At Národní třída in Prague, he traditionally laid a bouquet of flowers on behalf of the University of South Bohemia at the memorial plaque commemorating the events of 1989 as a reminder of a significant day in our modern history.

On November 16, 2022, a commemorative event was also held on the USB campus. The commemorative meeting followed by a musical program was held at the Kampa Student Club.

*Examples of exhibitions taking place in 2022 (sorted by event start date)***To no end (15 December 2021 – 15 February 2022) – D9 Gallery**

Collective exhibition of students and teachers of the Department of Art Education FED USB .

Stone in the Shape of a Cloud (22 February – 11 March 2022) – D9 Gallery

Exhibition of works by artists of the youngest generation Karolína Hruboňová, Anna Černíková and Jan Kvíz.

Comenius in Comics (28 March – 29 April 2022) – USB Academic Library

The exhibition was held on the occasion of the National Celebration of J. A. Comenius, which took place between 2020 and 2022, when we commemorated the 350th anniversary of the death of the Teacher of Nations (2020) and the 430th anniversary of his birth (2022). The story of Komenský's life was written by Klára Smolíková and accompanied with her images by comic illustrator Lukáš Fibrich. The exhibition Komenský in comics was borrowed from the National Pedagogical Museum and the J. A. Komenský Library in Prague.

Nordic Languages (13 April – 28 April 2022) – foyer of the Rectorate and FAR USB

The aim of the exhibition was to inspire the study of small European languages and to spread information about the lesser-known but adventurous languages of the North. The texts were written by ten Czech authors who started studying these languages mostly out of sheer interest and enthusiasm. Some of them make a living from these languages today, others have them as a life passion.

The Beekeeper's Year: about the life of bees and what bees can surprise us with (31 August – 30 September 2022) – USB Academic Library

The main organizer of the exhibition was the Beekeeping Club at the Evangelical Church of Czech Brethren in České Budějovice with the support of ZO Czech Beekeepers Association České Budějovice.

I don't read! I'm Listening (October 3 – 31, 2022) – USB Academic Library

The exhibition was held on the occasion of the publication of a book of the same name focused on the phenomenon of audiobooks and listening to reading aloud.

Two Worlds, One Bridge (16 September – 31 October 2022) – Na chodbě Gallery

Exhibition of paintings of people with combined disabilities.

One day in D9

The exhibition was held for one day only, on November 1, 2022, and was part of the celebration of the ten-year anniversary of the D9 Gallery, which is an exhibition space associated not only with the FED USB Art Department, but also presents the FED USB .

Art therapy in pictures. Paintings in Art Therapy (2. 11. – 30. 11. 2022) – South Bohemian Regional Authority

Students of the Art Therapy Studio of the FED USB presented their work during the exhibition.
USB.

Alone against everyone. Members of the SNB in August 1968

From 4 October to 28 October 2022, those interested in history from the general and professional public could see the exhibition Alone Against All in the foyer of the Rectorate of the University of South Bohemia. Members of the SNB in August 1968. The exhibition was prepared in 2018 by the Office of Documentation and Investigation of Crimes of Communism of the Criminal Police and Investigation Service of the Police of the Czech Republic in cooperation with the Police Museum of the Czech Republic and the Institute of Criminalistics.

11.3 Transregional action

Although the majority of students of Czech nationality in 2022 were from the South Bohemian Region (62%), USB certainly cannot be considered a regional HEI. A significant part of students are those whose residence is located in adjacent regions, i.e. in the Vysočina Region (10%) and the Central Bohemia Region (9%).

Globally, foreigners then represent 9% of the total number of students through bachelor, postgraduate and doctoral degree programmes. In this respect, the unique degree programmes at the FFPW and the Faculty of Science should be underlined. The trans-regional influence is also evident in the field of science, where a number of colleagues' results definitely go beyond the region.

The **USB Faculty of Economics** actively cooperates by participating in individual working groups at the Ministry of Environment, Ministry of Regional Development and Ministry of the Environment. In cooperation with the MIT, it creates educational seminars for small and medium-sized enterprises. Intensive cooperation within the project TA CR in 2021 took place with the National Network of LAGs in the development of training methodology. It is also actively involved in membership in various platforms, groups shaping the events in the region in the areas of circular economy and bioeconomy. USB Faculty of Economics is part of the Platform for Bioeconomy Czech Republic and the international consortium Power4BIO. Through projects and sub-tasks, this is a professional cooperation with a regional focus, complemented by lectures and workshops for the public.

The supra-regional character of the **USB Faculty of Arts** is reflected in various areas of its activities. In addition to the interest of applicants for study from other parts of the country, it is evidenced by the ranking in the university rankings, in which the Faculty occupies leading positions.

The **USB Faculty of Education** was involved in the work of the participatory groups on the Teacher Preparation Reform in the areas of 1) graduate profile, 2) preparation of the model of educational practices, 3) preparation of the model of professional study programmes in the field of instruction, 4) preparation of the model of the clinical school. In the regular meetings of the participatory groups in points 1-4, concepts for the development of teacher preparation are consulted and modelled with MEYS.

The **USB Faculty of Science** is world-leading in research in many ways, thus fulfilling the importance of trans-regional reach. This is also characterized by a significant amount of international collaboration on projects, representation in major professional organizations, participation in invited lectures and publication of articles in prestigious scientific journals. A concrete example would be the publication of an article by Vojtěch Kubelka's research team in the prestigious scientific journal *Trends in Ecology and Evolution*, where he describes the results of his study 'Animal migration to northern latitudes: environmental changes and increasing threats', which deals with the impact of climate change and human pressure on migration. Migration is an important and widely known but currently threatened phenomenon. Significant numbers of birds, mammals or insects migrate north each year to reproduce, and have so far enjoyed a number of advantages, such as greater seasonal food availability and lower rates of parasitism and predation in the north compared to tropical areas. These advantages have outweighed the difficulty of migration. The study, prepared by scientists from four countries led by Vojtěch Kubelka from the Faculty of Science, shows that due to climate change and human pressure, northern breeding sites may not be as favourable for reproduction as they used to be. Many populations of migratory animals unfortunately have reduced reproduction or higher adult mortality as a consequence, and thus declining population trends. Migratory animals are simply declining, and this has significant negative consequences for entire ecosystems and ultimately for humans. Another scientific achievement is a study by an international team involving South Bohemian scientists from the CAS Biological Centre and the Faculty of Science, which helped to uncover the cause of mysterious deaths of bald eagles in the southeastern USA, which were dying of a neurological disease of unknown origin. The research confirmed that a newly discovered toxin from cyanobacteria was killing the birds. In addition, the study was published in the prestigious journal *Science*. The European patent for the device 'Remote control of amplifiers' was also obtained by a research team from the Faculty of Science, Institute of Physics, and Institute of Applied Informatics. This is only the fourth patent granted across the entire University of South Bohemia during its existence and the first received by the Faculty of Science.

A concrete example of projects implemented in the past period within the region, but which significantly exceed the significance of the region, is the seven-year project 'LIFE for MIREŠ', which is implemented in the Šumava National Park and aims to improve the condition of more than 2,000 hectares of previously drained land. This is a large cross-border project involving four partners – the Šumava National Park

Authority, the Bavarian Forest National Park, the German nature conservation organisation Bund Naturschutz in Bayern e. V. and the USB Faculty of Science. The full title of the project is 'Transboundary peatland revitalisation to support biodiversity and water regime in the Sumava and Bavarian Forest'. The FSC USB together with the Administration of Sumava NP, the Administration of Bavarian Forest NP and the National Natural History Collections of Bavaria (SNSB) carried out extensive research on the flora of Šumava. Scientists from the Biology Centre of the Czech Academy of Sciences and the FSC USB are involved in a unique project to return wild horses, bison and back-bred prairie dogs to the Czech nature. The reserve of large ungulates in the former military area of Milovice was established in 2015 on two pastures near Milovice and Venice nad Jizerou. According to conservationists, the reserve is the first place in the world where all three species of native large European ungulates live together.

The FSC USB is also implementing the project Florence of Sumava, which is an international project that aims to collect all available data on the occurrence of vascular plants on the Czech and Bavarian side of the Sumava. Subsequently, the data stored in the Czech and Bavarian national databases will be presented to the general public on a common bilingual website in the form of network maps and regional characteristics of the ecological requirements of individual species. Based on a thorough knowledge of the historical and current distribution of the species, a common red list of rare and endangered species in the Sumava will be compiled. For the most endangered species, conservation measures will be proposed and implemented to support their populations.

Within the framework of the University of South Bohemia in České Budějovice as a single legal entity, the **USB Faculty of Fisheries and Protection of Waters** has its privileged and unique position in the national and European context. The FFPW USB reflects very well the regional fishery character of South Bohemia and by its position with administrative facilities and scientific autonomy is fully responsible for its somewhat independent development. The Faculty can also be seen as an interdisciplinary centre with a broad potential for focusing on science, education, dissemination and application of knowledge. The innovative attitudes of the faculty are optimally set up as there is close collaboration with the scientific community worldwide. The faculty is thus able to respond to meet current as well as future challenges and perspectives within fisheries, aquaculture, freshwater management and conservation. Evidence of its supra-regional importance is the interest of other entities in professional cooperation with the Faculty – membership in councils, joint projects, outputs (publications), demand for services offered by the faculty, etc.

The **USB Faculty of Theology** is a major regional and university centre for lifelong learning, covering more than half of the university's offerings and offering courses outside the university's main site.

The **USB Faculty of Health and Social Sciences** was involved in the project TA CR ÉTA: Quality and sustainability of body part donation programmes in the Czech Republic. The Ministry of Health of the Czech Republic invited doc. Konečná (principal investigator of the project) to the working group analyzing the draft EU BTC (EU legislation on blood, tissues and cells) legislation, where she used the current outputs from the project and became a co-author of the Framework Position of the Ministry of Health of the Czech Republic (id. no. 2022/ST/11396). The outputs from the project were also used for the Round Tables in the Chamber of Deputies of the Parliament of the Czech Republic on surrogacy.

FHSS USB is participating in the 2022 COST Cancer Understanding Prevention in Intellectual Disabilities (CUPID) action, which involves 44 experts from 25 countries. The aim of this action is to determine the extent to which cancer prevention strategies in the EU are responsive to the unique cognitive and health needs of people with intellectual disabilities and their right to health care, and to enable faster transfer and implementation of actionable new findings to more effectively address cancer prevention in people with intellectual disabilities in the EU. C

The **USB Faculty of Agriculture and Technology** gives two examples of trans-regional activities that are contractually anchored:

Contract for work with the Ministry of Agriculture of the Czech Republic: professional support to agricultural enterprises, regional authorities, ČIŽP and other relevant entities across the Czech Republic – consultation and advisory activities on technical solutions and the possibility of implementing the best available techniques (BAT), implementation and evaluation of measurements for the needs of the operator of the plant and others. Preparation of documents for meetings of the Ministry of Agriculture at the European level.

Contract for work with PRO BIO Association of Organic Farmers: implementation of variety trials (sowing wheat, spring barley) for the List of Recommended Varieties under the expert supervision of the Central Institute of Agricultural Inspection and Testing based in Brno.

12 Activities related to the impact of the state of war in Ukraine

12.1 Educational activities – interest in studies by Ukrainian students after 24 February 2022

In 2022, three times more Ukrainian students were admitted to the first year of all types of full-time study than in the previous year. The increase in the number of Ukrainian students admitted to study in the academic year 2022/23 was directly related to the war in Ukraine and the increased interest of Ukrainian applicants to study at USB.

Immediately after the unleashing of military aggression by Russia against Ukraine in February 2022 (24.2.2022), the USB responded by supporting Ukrainian students. The faculties of the USB supported existing Ukrainian students who were studying at the USB with scholarship funds. The faculties announced admission procedures for the academic year 22/23, or for foreign language programmes as of the LS academic year 2021/22. Information for Ukrainian students and Ukrainian prospective students was published on the USB website by the USB International Relations Office, and a contact person (welcome officer) was appointed at the USB to provide Ukrainian students with up-to-date information on the possibility of support and study at USB. Information was also sent to CZELO, the Study in the Czech Republic platform. The individual faculties of the USB also provided information on the faculty websites about study opportunities and educational courses (Czech language courses at the FAR USB and FED USB). Not only short-term Czech language courses were implemented at the FAR USB, but a long-term two-semester intensive Czech language course for foreigners was prepared and implemented from the academic year 2022/23, with a instruction subsidy of 20 hours per week at a reduced price for participants with Ukrainian nationality. A summer school in Slavic Studies was implemented at FAR USB in late August/September 2022, which was also attended by Ukrainian students.

USB joined the MEYS project in 2022 to support the study of Ukrainian students from the Education Policy Fund. The project supported the study of 27 Ukrainian students on diploma mobility at USB in 2022.

The interest of Ukrainian applicants to study at the USB Faculty of Economics in 2022 was almost double compared to 2021 (in 2021 45 applicants from Ukraine, in 2022 88 applicants from Ukraine).

The **USB Faculty of Arts** opened two extraordinary short-term intensive Czech language courses for about 25 people each immediately after 24 February 2022. These courses were offered free of charge to interested war-affected people. This course was followed by a long-term two-semester intensive Czech language course for foreigners, with a instruction subsidy of 20 hours per week, led by students of the FAR USB (target language level B2, the price of the course was reduced compared to the standard intensive Czech language course for foreigners to CZK 16,000 compared to CZK 79,000). 20 participants started the course, one participant left the course during 2022.

At the same time, the opportunity to apply for a study internship was offered to students of the Master of Arts programmes focusing on English, French, Italian, German or Spanish. Students were accepted on a rolling basis and were integrated into classes already in progress in the summer semester of the 2021/2022 academic year.

Furthermore, the admission procedure for regular studies was launched, which was intended exclusively for applicants from Ukraine (again for selected philological programmes where knowledge of Czech was not primarily required).

Some of the participants of the Czech language courses also took part as scholarship holders in the MEYS Summer School of Slavonic Studies, which was organized by the Faculty of Arts at the turn of August and September.

All the study options offered have met with great interest and are evaluated as positive not only from the study point of view, but also from the socialization and psychological support point of view, especially in the first type of course.

By the ordinance of the Dean No 3/2022, admission to study at the **USB Faculty of Education** with the commencement of instruction in the academic year 2022/2023 for applicants from Ukraine was announced in accordance with Act No Within the framework of the said admission to study, a total of 15 applications for study were submitted, of which 4 applicants were admitted and subsequently 4 students also enrolled for study.

The **USB Faculty of Fisheries and Protection of Waters**, by action of the Dean, has introduced an exceptional scholarship to support students from Ukraine whose studies in Ukraine have been prevented as a direct result of the war conflict. The amount of the scholarship was set between CZK 7,000 – 15,000 per month. However, for the AR 2022/2023, despite the increased interest of applicants from Ukraine, the scholarship was not used because only one student enrolled at the faculty, and he did not meet the conditions for its allocation.

The **USB Faculty of Theology** has declared its willingness to support potential Ukrainian applicants to its degree programmes since the beginning of the Russian invasion of Ukraine. This situation occurred in the case of two female students who were supported with scholarships covering their living expenses. The FTH USB has also established and opened the possibility of cooperation with some Ukrainian academics to obtain joint research grants. In general, the FTH USB monitors with increased care the situation of all its students affected by the war conflict, including Russian and Belarusian students, and tries to accommodate them to the best of its ability so that the war conflict interferes as little as possible with their studies (e.g. by allowing them to fulfil their obligations in an extended period, etc., always on an individual basis).

Currently 7 students from Ukraine are studying at the **USB Faculty of Health and Social Sciences**.

A total of 13 Ukrainian students studied at the **USB Faculty of Agriculture and Technology** in Czech degree programmes in 2022, of which 10 students started their studies from the academic year 2022/2023. The Faculty provided three students with an extraordinary scholarship of CZK 10.000 in the first half of 2022 and arranged accommodation in its premises for one family member of our Ukrainian student. FAT USB departments offered study stays for interested students from Ukraine in 2022.

12.2 Activities of the higher education institution

The University of South Bohemia in České Budějovice has been involved in supporting Ukrainian students and other Ukrainian citizens in need by providing accommodation in faculty apartments and USB dormitories and by organizing a number of activities (fundraising, lectures, fundraising events) at the University-wide and faculty level. Part of the accommodation capacity in the USB dormitories was provided to the Regional Assistance Centre for Refugees from Ukraine (KACPU) in České Budějovice. The ESN Budweis Student Club was actively involved in helping Ukrainian citizens, students with the support of USB organized collections of medical supplies and monetary aid to support Ukraine. Various fundraisers and events (fundraising performances, lectures) were held at USB faculties in 2022, the proceeds of which were used to support refugees.

In the summer of 2022, four courses of Czech language courses for Ukrainian children were held at the **USB Faculty of Education**. This project was supported by the call Language Courses for Children of Foreigners Migrating from Ukraine 2022 under the auspices of MEYS. The grant was in the amount of CZK 212 thousand. CZK.

In November 2022, USB hosted a panel discussion on Just War Today. The event was not only for USB students and staff, but also for the general public.

The USB supported 5 new positions for academic staff from Ukraine, where part of the time was supported by the RVO-funded Extraordinary Activities and part of the time was funded by faculty funds. The USB also offered the USB Grant Agency (USB GA) individual project investigators the opportunity to expand their team with a Ukrainian PhD or MSc student, for which they will receive a contribution from the USB GA allocation.

On 25 February 2022, the **USB Faculty of Economics** took over from its partner, Jednota, a consumer cooperative in České Budějovice, an operator of food stores, from the hands of the General Director and Chairman of the Board of Directors, Mgr. Tomáš Rada, the President and CEO of the Jednota Jednota, gift vouchers for the purchase of food and dry goods in Terno and Trefa stores in the total amount of CZK 16,000 to help students of the Faculty of Economics from Ukraine. On Thursday, March 3, 2022, the EF received material aid in the form of non-perishable food for our FEC USB students from Ukraine, who contacted the Faculty during the last week, from our partner, Jednota s.d. České Budějovice.

On 28 March 2022, in cooperation with the Gratia Foundation, a Czech language course was launched for interested Ukrainian citizens. The course is free of charge and will take place in the building of the Faculty of Economics until the end of June 2022. Michaela Procházková, Mgr. Alena Čermáková and Mgr. Markéta Flajšhansová from the Department of Commerce, Tourism and Languages and Mgr. Kateřina Pražáková, Ph.D. from the USB Faculty of Arts.

At the same time, free accommodation was provided for families of Ukrainian students of the Faculty of Economics. Viktoriya Kulyk was a professor of economics at the Department of Accounting and Economic Control. The war forced her to leave Ukraine and she found help on campus in České Budějovice. She was hired by the University of South Bohemia at the Faculty of Economics, where she can continue her work under a grant from the Neuron Foundation, IOCB Tech and i&i Prague.

On 15 March, the Institute of Bohemistics of the **USB Faculty of Arts** organized a benefit relay reading of Czech translations of Ukrainian literature in support of Ukraine. The relay reading was followed by a lecture on Ukraine in modern history given by historian and Ukrainianist Dr. Bohdan Zilynskyj. During the happening, a collection of school supplies for Ukrainian children who have found refuge in České Budějovice took place. The second event in support of Ukraine took place on 14 December.

The **USB Faculty of Fisheries and Protection of Waters** provided accommodation in 10 rooms of the MEVPIS centre and 4 rooms of the accommodation capacity in Zátíší. A total of 38 Ukrainian refugees were accommodated during March-August 2022.

To ensure transport to the Regional Refugee Assistance Centre in České Budějovice and other institutions (insurance companies, employment offices, etc.), the Faculty provided free of charge official vehicles including the driver

– a Ukrainian colleague who speaks Czech, who assisted in interpreting for the authorities.

The **USB Faculty of Education** responded to the crisis in Ukraine by organizing a crash course in Ukrainian. The course was offered free of charge to USB staff (and teachers from schools) in order to facilitate adaptation in view of the expected arrival of Ukrainian students in schools. Between 16 May and 12 July 2022, 4 runs of the Czech language courses for Ukrainian children were held at the FED USB. A total of 18 pupils enrolled and 17 pupils attended the classes. This project was supported by the call Language courses for foreign children migrating from Ukraine 2022 under the auspices of MEYS. Project name: Czech language courses at the University of South Bohemia. The grant amounted to 212 thousand CZK. The grant was for 212 CZK.

The **USB Faculty of Agriculture and Technology** provided its premises for the needs of accommodation of Ukrainian students and their parents. A new position was created for an academic from Ukraine and his involvement in a scientific research project of the TACR.

12.3 Volunteer activities of students and staff

USB students and staff volunteered in various charity collections (food, clothing, medical supplies, etc.). USB students volunteered at the Regional Assistance Centre for Refugees from Ukraine (KACPU) in České Budějovice, helped with interpreting, and participated in charity activities and lecture events.

The **USB Faculty of Economics** students and staff organized a collection of food and supplies that were given to Ukrainian students and their families.

Students of the **USB Faculty of Arts** were actively involved in the preparation of FAR USB fundraising events. Furthermore, immediately after 24 February 2022, several different collections of clothing and other supplies for victims of the war in Ukraine were organized by individuals from among academic and non-academic staff. FAR USB informed about the collections through social media.

In March 2022, the students of the AS **USB Faculty of Theology** organized a lecture evening with the academics of the USB FTH related to the Russian invasion of Ukraine and the related charity collection for the aid to Ukraine in cooperation with Charity of the Czech Republic (About the War in a Different Way). On the topic of war there were presentations from the fields of ethics, philosophy, psychology and religious studies.

At the beginning of April, the students of FTH USB organized a screening followed by a discussion with the author of the film In Kiev Don't Shoot and part of the event was a collection for aid to Ukraine in cooperation with Charity ČB in a travelling box.

In the second half of November, FTH USB joined the panel discussions organized by USB on the topic of Just War Today, which took place in the former Žižkov Barracks in České Budějovice, where a new cultural and creative space for all generations 'Žižkárna' was created. The topic of war today was discussed from many angles:

- PhDr. David Černý, Ph.D. – Institute of State and Law CAS
- Col. gšt. ICLic. Mgr. et Mgr. Jaroslav Knichal – Chief Chaplain of the Czech Army and Catholic priest
- Mgr. Viktor Ber, Ph.D. – biblical and religious scholar FTH USB, preacher of the Church of the Brethren
- Mgr. Daniel D. Novotný, Ph.D. – philosopher and ethicist, Vice-Dean of the USB FTH for International Relations

All these activities were well attended not only by students, but also by the public, who had the opportunity to ask questions related to the concept of just war.

Ukrainian Ph.D. students and staff from the **USB Faculty of Fisheries and Water Protection** have been reported as volunteers at the Regional Assistance Centre for Refugees from Ukraine (KACPU) and their assistance in interpreting has been greatly utilized.

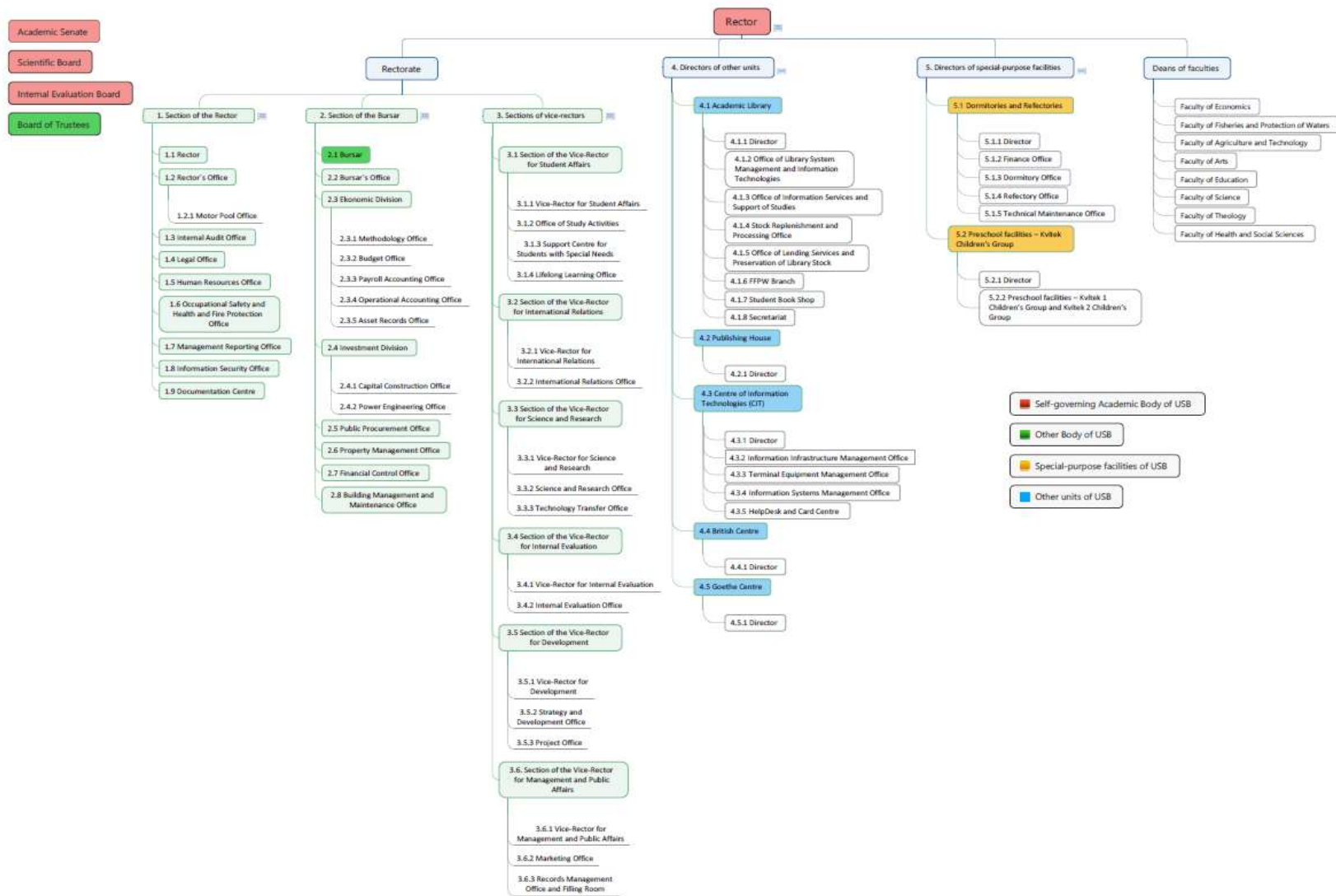
The staff organized a collection of clothes, shoes, toys, basic hygiene items and cash aid and provided food purchases for the refugees in the first months.

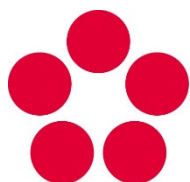
The **USB Faculty of Health and Social Sciences** organized 2 public fundraisers to help Ukraine. Two fully loaded cars with medicines and medical supplies were sent by the students and teachers of the Faculty of Health and Social Sciences of the University of South Bohemia in the first weeks of the war. The collection, to which FHSS USB staff and students contributed, included the most necessary items and supplies, such as analgesics, ointments, sprays for burns and oily bodies, disinfectants, bandages, plasters, first aid kits, syringes, crutches, braces and other medical supplies. The quality of the collection was very valuable, as was the speed with which it was created and soon headed where it was supposed to go.

USB Pediatric Nursing students and teachers contributed to a collection organized by the Soupculture canteen on Karla IV. street in České Budějovice, whose owner is from Ukraine and sends needed items directly to the place. They bought diapers, baby cosmetics, food and other necessities for the collection intended to help mothers with small children.

Annexe 1 – Organisational structure of USB, the USB Rectorate and USB non-faculty units

Annexe No. 1 to the Rector's Ordinance R 510 - Organisational structure of USB, USB Rectorate, and non-faculty constituent parts of USB





Jihočeská univerzita
v Českých Budějovicích
University of South Bohemia
in České Budějovice

Annual Activity Report 2022

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Tab. 2.1 Accredited degree programmes (numbers) – USB total

ISCED-F broadly defined fields	Code	Bachelor's degree		Master's degree		Consecutive master's degree		Doctoral studies		Total
		P	K/D	P	K/D	P	K/D	P	K/D	
Programmes and qualifications – general education	00	0	0	0	0	0	0	0	0	0
Education	01	28	4	3	1	21	2	3	3	65
Arts and humanities	02	26	6	3	1	20	4	17	17	94
Social sciences, journalism and information sciences	03	8	3	0	0	3	0	4	4	22
Business, administration, and law	04	5	5	0	0	6	4	3	3	26
Natural sciences, mathematics, and statistics	05	16	2	0	0	21	1	32	28	100
Information and communication technologies	06	5	2	0	0	4	0	0	0	11
Technology, manufacturing, and construction	07	5	2	0	0	2	1	0	0	10
Agriculture, forestry, fishing and veterinary medicine	08	12	10	0	0	9	6	9	9	55
Health and social care, care favourable living conditions	09	20	14	0	0	9	8	8	8	67
Services	10	3	2	0	0	2	1	0	0	8
Total		128	50	6	2	97	27	76	72	458

Note: ISCED-F – classification of fields of education. P – full-time form, K/D – part-time/distance form. Note: The table includes all degree programmes that had valid accreditation as of 31 December 2022, i.e. both degree programmes that are in the process of completion (including programmes for which accreditation has been extended and programmes that are intended for completion only) and degree programmes newly accredited under valid institutional accreditation and under programme accreditation granted by the NAB. The data are based on the MEYS Register of Universities and Degree Programmes, the USB Internal Evaluation Board data on degree programmes approved under valid institutional accreditation and the NAB's resolution on granting programme accreditation (in this case, only those degree programmes for which the decision on granting accreditation became effective by 31 December 2022 at the latest are included in the table).

The above comments apply to Tables 2.1 and 2.1.1 to 2.1.8.

Tab. 2.1.1 Accredited degree programmes (numbers) – USB Faculty of Economics

ISCED-F broadly defined fields	Code	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total
		P	K/D	P	K/D	P	K/D	P	K/D	
Social sciences, journalism and information sciences	03	2	1			1				4
Business, administration, and Law	04	5	5			6	4	3	3	26
Natural sciences, mathematics, and statistics	05	1	1							2
Information and communication technologies	06	2	2			2				6
Total		10	9	0	0	9	4	3	3	38

Tab. 2.1.2 Accredited degree programmes (numbers) – USB Faculty of Arts

ISCED-F broadly defined fields	Code	Bachelor's degree		Master's degree		Cons. master's degree		Doctoral degree		Total
		P	K/D	P	K/D	P	K/D	P	K/D	
Education	01	7				3				10
Arts and humanities	02	18				14		11	11	54
Social sciences, journalism, and information sciences	03	3				2				5
Total		28	0	0	0	19	0	11	11	69

Tab. 2.1.3 Accredited degree programmes (numbers) – USB Faculty of Education

ISCED-F broadly defined fields	Code	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total
		P	K/D	P	K/D	P	K/D	P	K/D	
Education	01	11	2	3	1	9	1	2	2	31
Arts and humanities	02	1								1
Social sciences, journalism, and information sciences	03	2	1					3	3	9
Natural sciences, mathematics, and statistics	05	1								1
Health and social care, care for favourable living conditions	09		1			1	1			3
Services	10	1				1				2
Total		16	4	3	1	11	2	5	5	47

Tab. 2.1.4 Accredited degree programmes (numbers) – USB Faculty of Science

ISCED-F broadly defined fields	Code	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total
		P	K/D	P	K/D	P	K/D	P	K/D	
Education	01	6				6		1	1	14
Natural sciences, mathematics, and statistics	05	13				20		26	22	81
Information and communication technologies	06	3				2				5
Technology, manufacturing, and construction	07	3	2							5
Total		25	2	0	0	28	0	27	23	105

Tab. 2.1.5 Accredited degree programmes (numbers) – USB Faculty of Fisheries and Protection of Waters

ISCED-F broadly defined fields	Code	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total
		P	K/D	P	K/D	P	K/D	P	K/D	
Natural sciences, mathematics, and statistics	05	1	1					2	2	6
Technology, manufacturing, and construction	07	1				1	1			3
Agriculture, forestry, fishing and veterinary medicine	08	2	2			1	1	3	3	12
Total		4	3	0	0	2	2	5	5	21

Tab. 2.1.6 Accredited degree programmes (numbers) – USB Faculty of Theology

ISCED-F broadly defined fields	Code	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total
		P	K/D	P	K/D	P	K/D	P	K/D	
Education	01	2	1			2	1			6
Arts and humanities	02	7	6	3	1	6	4	6	6	39
Social sciences, journalism and information sciences	03	1	1					1	1	4
Health and social care, care for favourable living conditions	09	3	3			3	3	1	1	14
Total		13	11	3	1	11	8	8	8	63

Tab. 2.1.7 Accredited degree programmes (numbers) – USB Faculty of Health

ISCED-F broadly defined fields	Code	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total
		P	K/D	P	K/D	P	K/D	P	K/D	
Education	01	1	1							2
Health and social care, care favourable living conditions	09	17	10			5	4	7	7	50
Services	10	2	2			1	1			6
Total		20	13	0	0	6	5	7	7	58

Tab. 2.1.8 Accredited degree programmes (numbers) – USB Faculty of Agriculture and Technology

ISCED-F broadly defined fields	Code	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total
		P	K/D	P	K/D	P	K/D	P	K/D	
Education	01	1				1				2
Natural sciences, mathematics, and statistics	05					1	1	4	4	10
Technology, manufacturing, and construction	07	1				1				2
Agriculture, forestry, fishing and veterinary medicine	08	10	8			8	5	6	6	43
Total		12	8	0	0	11	6	10	10	57

Tab. 2.2 Degree programmes in a foreign language (numbers) – USB total

ISCED-F broadly defined fields	Code	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total
		P	K/D	P	K/D	P	K/D	P	K/D	
Programmes and qualifications – general education	00	0	0	0	0	0	0	0	0	0
Education	01	0	0	0	0	1	0	0	0	1
Arts and humanities	02	0	0	0	0	0	0	8	8	16
Social sciences, journalism and information sciences	03	0	0	0	0	0	0	1	1	2
Business, administration, and law	04	0	0	0	0	3	1	2	2	8
Natural sciences, mathematics, and statistics	05	2	0	0	0	6	0	17	15	40
Information and communication technologies	06	2	0	0	0	1	0	0	0	3
Technology, manufacturing, and construction	07	0	0	0	0	1	1	0	0	2
Agriculture, forestry, fishing and veterinary medicine	08	0	0	0	0	2	0	2	2	6
Health and social care, care favourable living conditions	09	3	0	0	0	1	1	3	2	10
Services	10	0	0	0	0	0	0	0	0	0
Total		7	0	0	0	15	3	33	30	88

Note: ISCED-F – classification of fields of education. P – full-time form, K/D – part-time/distance form. The table includes all degree programmes that had valid accreditation as of 31 December 2022, i.e. both degree programmes in progress (including programmes for which accreditation has been extended and programmes that are intended for completion only) and degree programmes newly accredited under valid institutional accreditation and under programme accreditation granted by the NAB. The data are based on the MEYS Register of Universities and Degree Programmes, the USB Internal Evaluation Board data on degree programmes approved under valid institutional accreditation and the NAB's resolution on granting programme accreditation (in this case, only those degree programmes for which the decision on granting accreditation became effective by 31 December 2022 at the latest are included in the table). The above comments apply to Tables 2.2 and 2.2.1 to 2.2.7.

Tab. 2.2.1 Degree programmes in a foreign language (numbers) – USB Faculty of Economics

ISCED-F broadly defined fields	Code	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total
		P	K/D	P	K/D	P	K/D	P	K/D	
Business, administration, and law	04					3	1	2	2	8
Information and communication technologies	06	1								1
Total		1	0	0	0	3	1	2	2	9

Tab. 2.2.2 Degree programmes in a foreign language (numbers) – USB Faculty of Arts

ISCED-F broadly defined fields	Code	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total
		P	K/D	P	K/D	P	K/D	P	K/D	
Arts and humanities	02							4	4	8
Total		0	0	0	0	0	0	4	4	8

Tab. 2.2.3 Degree programmes in a foreign language (numbers) – USB Faculty of Education

ISCED-F broadly defined fields	Code	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total
		P	K/D	P	K/D	P	K/D	P	K/D	
Education	01					1				1
Social sciences, journalism, and information sciences	03							1	1	2
Total		0	0	0	0	1	0	1	1	3

Tab. 2.2.4 Degree programmes in a foreign language (numbers) – USB Faculty of Science

ISCED-F broadly defined fields	Code	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total
		P	K/D	P	K/D	P	K/D	P	K/D	
Natural sciences, mathematics, and statistics	05	2				6		16	14	38
Information and communication technologies	06	1				1				2
Total		3	0	0	0	7	0	16	14	40

Tab. 2.2.5 Degree programmes in a foreign language (numbers) – USB Faculty of Fisheries and Protection of Waters

ISCED-F broadly defined fields	Code	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total
		P	K/D	P	K/D	P	K/D	P	K/D	
Natural sciences, mathematics, and statistics	05							1	1	2
Technology, manufacturing, and construction	07					1	1			2
Agriculture, forestry, fishing and veterinary medicine	08							2	2	4
Total		0	0	0	0	1	1	3	3	8

Tab. 2.2.6 Degree programmes in a foreign language (numbers) – USB Faculty of Theology

ISCED-F broadly defined fields	Code	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total
		P	K/D	P	K/D	P	K/D	P	K/D	
Arts and humanities	02							4	4	8
Total		0	0	0	0	0	0	4	4	8

Tab. 2.2.7 Degree programmes in a foreign language (numbers) – USB Faculty of Health

ISCED-F broadly defined fields	Code	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total
		P	K/D	P	K/D	P	K/D	P	K/D	
Health and social care, care for favourable living conditions	09	3				1	1	3	2	10
Total		3	0	0	0	1	1	3	2	10

Tab. 2.2.8 Degree programmes in a foreign language (numbers) – USB Faculty of Agriculture and Technology

ISCED-F broadly defined fields	Code	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total
		P	K/D	P	K/D	P	K/D	P	K/D	
Agriculture, forestry, fishing and veterinary medicine	08					2				2
Total		0	0	0	0	2	0	0	0	2

Tab. 2.3 Joint/Double/Multiple Degree programmes with foreign universities – USB total

Type of studies	Bachelor's degree	Master's degree	Consec. master's degree	Doctoral degree	Total
Number of degree programmes	4	0	8	0	12
Number of active studies in the following programmes	198	0	110	0	308

Tab. 2.3.1 Joint/Double/Multiple Degree programmes with foreign universities – USB Faculty of Economics

Programme name 1	Regional and European Project Management
Partner organisations	Université Bretagne-Sud (UBS), France; Westsächsische Hochschule Zwickau (WHZ), Germany
Associated organisations	
Type of programme (Joint/Double/Multiple Degree)	Joint Degree
Type of programme (Bachelor's, Consecutive master's, Master's, Doctoral)	Master's degree
Number of active studies as of 31.12.	18

Tab. 2.3.2 Joint/Double/Multiple Degree programmes with foreign universities – USB Faculty of Arts (I)

Programme name 2	Langues étrangères appliquées – anglais et espagnol ou anglais et allemand, spécialité 'Commerce international' / Philology – French for European and International Business; Spanish for European and International Business
Partner organisations	Université Bretagne Sud, France
Associated organisations	
Type of programme (Joint/Double/Multiple Degree)	Double degree
Type of programme (Bachelor's, Consecutive master's, Master's, Doctoral)	Bachelor's degree
Number of active studies as of 31.12.	1

Tab. 2.3.3 Joint/Double/Multiple Degree programmes with foreign universities – USB Faculty of Arts (II)

Programme name 3	Sciences du langage: Linguistique et semiologie générales / Philology – discipline French language
Partner organisations	Université de Paris, France
Associated organisations	
Type of programme (Joint/Double/Multiple Degree)	Double degree
Type of programme (Bachelor's, Consecutive master's, Master's, Doctoral)	Master's degree
Number of active studies as of 31.12.	1

Tab. 2.3.4 Joint/Double/Multiple Degree programmes with foreign universities – USB Faculty of Arts (III)

Programme name 4	Sciences du langage et Didactique des Langues : Lexique, Texte et Discours / Philology – French language
Partner organisations	Université de Lorraine, France
Associated organisations	
Type of programme (Joint/Double/Multiple Degree)	Double degree
Type of programme (Bachelor's, Consecutive master's, Master's, Doctoral)	Master's degree
Number of active studies as of 31.12.	1

Tab. 2.3.5 Joint/Double/Multiple Degree programmes with foreign universities – USB Faculty of Arts (IV)

Programme name 5	Lingue, letteratura e culture straniere – Scienze del linguaggio, terminologie e tipologie dei testi / Philology – Italian language
Partner organisations	Università Cattolica del Sacro Cuore (UCSC), Italy
Associated organisations	
Type of programme (Joint/Double/Multiple Degree)	Double degree
Type of programme (Bachelor's, Consecutive master's, Master's, Doctoral)	Master's degree
Number of active studies as of 31.12.	0

Tab. 2.3.6 Joint/Double/Multiple Degree programmes with foreign universities – USB Faculty of Arts (V)

Programme name 6	Enseñanza de Español como Lengua Extranjera; Literatura Española e Hispanoamericana. Teoría de la Literatura y Literatura Comparada; Gestión del Patrimonio Textual y Humanidades Digitales / Philologie – field of study Spanish language
Partner organisations	Universidad de Salamanca, Spain
Associated organisations	
Type of programme (Joint/Double/Multiple Degree)	Double degree
Type of programme (Bachelor's, Consecutive master's, Master's, Doctoral)	Master's degree
Number of active studies as of 31.12.	3

Tab. 2.3.7 Joint/Double/Multiple Degree programmes with foreign universities – USB Faculty of Arts (VI)

Programme name 7	Sprach-und Textwissenschaften/ Philology – German Language and Literature
Partner organisations	Universität Passau, Germany
Associated organisations	
Type of programme (Joint/Double/Multiple Degree)	Double degree
Type of programme (Bachelor's, postgraduate, Master's, Doctoral)	Bachelor's
Number of active studies as of 31.12.	1

Tab. 2.3.8 Joint/Double/Multiple Degree programmes with foreign universities – USB Faculty of Science (I)

Programme name 8	Biochemistry/Biochemistry – field of study Biological Chemistry
Partner organisations	Johannes Kepler Universität Linz, Austria
Associated organisations	
Type of programme (Joint/Double/Multiple Degree)	Double degree
Type of programme (Bachelor's, Consecutive master's, Master's, Doctoral)	Bachelor's
Number of active studies as of 31.12.	167

Tab. 2.3.9 Joint/Double/Multiple Degree programmes with foreign universities – USB Faculty of Science (II)

Programme name 9	Applied Informatics/Informatics – field of study Bioinformatics
Partner organisations	Johannes Kepler Universität Linz, Austria
Associated organisations	
Type of programme (Joint/Double/Multiple Degree)	Double degree
Type of programme (Bachelor's, Consecutive master's, Master's, Doctoral)	Bachelor's degree
Number of active studies as of 31.12.	29

Tab. 2.3.10 Joint/Double/Multiple Degree programmes with foreign universities – USB Faculty of Science (III)

Programme name 10	Biochemistry/Biochemistry – field of study Biological Chemistry
Partner organisations	Johannes Kepler Universität Linz, Austria
Associated organisations	
Type of programme (Joint/Double/Multiple Degree)	Double degree
Type of programme (Bachelor's, Consecutive master's, Master's, Doctoral)	Master's degree
Number of active studies as of 31.12.	18

Tab. 2.3.11 Joint/Double/Multiple Degree programmes with foreign universities – USB Faculty of Science (IV)

Programme name 11	Artificial Intelligence and Data Science
Partner organisations	Technische Hochschule Deggendorf, Germany
Associated organisations	
Type of programme (Joint/Double/Multiple Degree)	Double degree
Type of programme (Bachelor's, postgraduate, Master's, Doctoral)	Master's degree
Number of active studies as of 31.12.	69

Tab. 2.3.12 Joint/Double/Multiple Degree programmes with foreign universities – USB Faculty of Education

Programme name 12	European Master in Migration and Intercultural Relations (EMMIR)
Partner organisations	Carl von Ossietzky University, Oldenburg, Germany (coordinating); Ahfad University for Women, Omdurman, Sudan; Mbarara University of Science and Technology, Uganda; University of Nova Gorica, Slovenia; University of Stavanger, Norway; University of the Witwatersrand, Johannesburg, South Africa.
Associated organisations	
Type of programme (Joint/Double/Multiple Degree)	Joint Degree
Type of programme (Bachelor's, Consecutive master's, Master's, Doctoral)	Master's degree
Number of active studies as of 31.12.	0

Tab. 2.4 Accredited degree programmes jointly with another university or public research institution based in the Czech Republic – USB total

Type of studies	Bachelor's degree	Master's degree	Consec. master's degree	Doctoral degree	Total
Number of degree programmes	1	0	0	25	26
Number of active studies in the following programmes	0	0	0	267	267

Tab. 2.4.1 Accredited degree programmes implemented jointly with another university or public research institution based in the Czech Republic – USB Faculty of Education (I)

Degree programme name 1	Specialization in Pedagogy – Information and Communication Technologies in Education
The broadly defined field of ISCED-F	01
Partner university/institution*	University of Ostrava, Faculty of Education; University of Hradec Králové, Faculty of Education; University of West Bohemia in Pilsen, Faculty of Education
Type of programme (Bachelor's, postgraduate, Master's, Doctoral)	Doctoral degree
Number of active studies as of 31.12.	4

Tab. 2.4.2 Accredited degree programmes implemented jointly with another university or public research institution based in the Czech Republic – USB Faculty of Education (II)

Degree programme name 2	Specialization in Pedagogy – Education in Biology
The broadly defined field of ISCED-F	01
Partner university/institution*	Charles University in Prague, Faculty of Education
Type of programme (Bachelor's, postgraduate, Master's, Doctoral)	Doctoral degree
Number of active studies as of 31.12.	2

Tab. 2.4.3 Accredited degree programmes implemented jointly with another university or public research institution based in the Czech Republic – USB Faculty of Science (I)

Degree programme name 3	Mechatronics – field of study Mechatronics
The broadly defined field of ISCED-F	07
Partner university/institution*	Czech Technical University in Prague
Type of programme (Bachelor's, postgraduate, Master's, Doctoral)	Bachelor's degree
Number of active studies as of 31.12.	0

Tab. 2.4.4 Accredited degree programmes implemented jointly with another university or public research institution based in the Czech Republic – USB Faculty of Science (II)

Degree programme name 4	Biophysics/Biophysics (old accreditation expiring)
The broadly defined field of ISCED-F	05
Partner university/institution*	Biology centre CAS, v.v.i., České Budějovice and Institute of Microbiology CAS, v.v.i. Prague
Type of programme (Bachelor's, postgraduate, Master's, Doctoral)	Doctoral degree
Number of active studies as of 31.12.	2

Tab. 2.4.5 Accredited degree programmes implemented jointly with another university or public research institution based in the Czech Republic – USB Faculty of Science (III)

Degree programme name 5	Botany/Botany (old accreditation expiring)
The broadly defined field of ISCED-F	05
Partner university/institution*	Institute of Botany CAS in Průhonice
Type of programme (Bachelor's, postgraduate, Master's, Doctoral)	Doctoral degree
Number of active studies as of 31.12.	13

Tab. 2.4.6 Accredited degree programmes carried out jointly with another university or public research institution based in the Czech Republic – USB Faculty of Science (IV)

Degree programme name 6	Biology, major in Ecosystem Biology/Biology (old accreditation expiring)
The broadly defined field of ISCED-F	05
Partner university/institution*	Biology centre CAS, v.v.i., České Budějovice
Type of programme (Bachelor's, postgraduate, Master's, Doctoral)	Doctoral degree
Number of active studies as of 31.12.	8

Tab. 2.4.7 Accredited degree programmes carried out jointly with another university or public research institution based in the Czech Republic – USB Faculty of Science (V)

Degree programme name 7	Biology, major Entomology/Biology, major Entomology (old accreditation expiring)
The broadly defined field of ISCED-F	05
Partner university/institution*	Biology centre CAS, v.v.i., České Budějovice
Type of programme (Bachelor's, Consecutive master's, Master's, Doctoral)	Doctoral degree
Number of active studies as of 31.12.	22

Tab. 2.4.8 Accredited degree programmes carried out jointly with another university or public research institution based in the Czech Republic – Faculty of Science (VI)

Degree programme name 8	Biology, major Hydrobiology/Biology, major Hydrobiology (old accreditation expiring)
The broadly defined field of ISCED-F	05
Partner university/institution*	Biology centre CAS, v.v.i., České Budějovice and Institute of Microbiology CAS, v.v.i. Prague
Type of programme (Bachelor's, postgraduate, Master's, Doctoral)	Doctoral
Number of active studies as of 31.12.	12

Tab. 2.4.9 Accredited degree programmes carried out jointly with another university or public research institution based in the Czech Republic – Faculty of Science (VII)

Degree programme name 9	Biology, field of study in Infection Biology/Biology, field of study in Infection Biology (old accreditation expiring)
The broadly defined field of ISCED-F	05
Partner university/institution*	Biology centre CAS, v.v.i., České Budějovice
Type of programme (Bachelor's, Consecutive master's, Master's, Doctoral)	Doctoral degree
Number of active studies as of 31.12.	9

Tab. 2.4.10 Accredited degree programmes carried out jointly with another university or public research institution based in the Czech Republic – Faculty of Science (VIII)

Degree programme name 10	Biology, field of study in Parasitology/Biology, field of study in Parasitology (old accreditation expiring)
The broadly defined field of ISCED-F	05
Partner university/institution*	Biology centre CAS, v.v.i., České Budějovice
Type of programme (Bachelor's, postgraduate, Master's, Doctoral)	Doctoral degree
Number of active studies as of 31.12.	6

Tab. 2.4.11 Accredited degree programmes carried out jointly with another university or public research institution based in the Czech Republic – Faculty of Science (IX)

Degree programme name 11	Fyziologie a imunologie/ Physiology and Immunology (old accreditation expiring)
The broadly defined field of ISCED-F	05
Partner university/institution*	Biology centre CAS, v.v.i., České Budějovice and Institute of Microbiology CAS, v.vi. Prague
Type of programme (Bachelor's, Consecutive master's, Master's, Doctoral)	Doctoral degree
Number of active studies as of 31.12.	15

Tab. 2.4.12 Accredited degree programmes carried out jointly with another university or public research institution based in the Czech Republic – Faculty of Science (X)

Degree programme name 11	Molecular and cell biology (old accreditation expiring)
The broadly defined field of ISCED-F	05
Partner university/institution*	Biology centre CAS, v.v.i., České Budějovice and Institute of Microbiology CAS, v.vi. Prague
Type of programme (Bachelor's, Consecutive master's, Master's, Doctoral)	Doctoral degree
Number of active studies as of 31.12.	33

Tab. 2.4.13 Accredited degree programmes carried out jointly with another university or public research institution based in the Czech Republic – Faculty of Science (XI)

Degree programme name 13	Zoology/Zoologists (old accreditation expiring)
The broadly defined field of ISCED-F	05
Partner university/institution*	Biology centre CAS, v.v.i., České Budějovice
Type of programme (Bachelor's, postgraduate, Master's, Doctoral)	Doctoral degree
Number of active studies as of 31.12.	12

Tab. 2.4.14 Accredited degree programmes carried out jointly with another university or public research institution based in the Czech Republic – Faculty of Science (XII)

Degree programme name 14	Botany/Botany (new IA accreditation)
The broadly defined field of ISCED-F	05
Partner university/institution*	Institute of Botany CAS in Průhonice
Type of programme (Bachelor's, postgraduate, Master's, Doctoral)	Doctoral degree
Number of active studies as of 31.12.	8

Tab. 2.4.15 Akreditované studijní programy uskutečňované společně s jinou vysokou školou nebo veřejnou výzkumnou institucí se sídlem v ČR – Přírodovědecká fakulta (XIII)

Název studijního programu 15	Biofyzika/Biophysics (nová akreditace)
Široce vymezený obor ISCED-F	05
Partnerská vysoká škola/ instituce*	Biologické centrum AV ČR, v.v.i., České Budějovice a Mikrobiologický ústav AV ČR, v.v.i. Praha
Typ programu (bakalářský, navazující magisterský, magisterský, doktorský)	doktorský
Počet aktivních studií k 31. 12.	17

Tab. 2.4.16 Accredited degree programmes carried out jointly with another university or public research institution based in the Czech Republic – Faculty of Science (XIII)

Degree programme name 16	Ecosystem Biology and Ecology (new IA accreditation)
The broadly defined field of ISCED-F	05
Partner university/institution*	Biology centre CAS, v.v.i., České Budějovice
Type of programme (Bachelor's, Consecutive master's, Master's, Doctoral)	Doctoral degree
Number of active studies as of 31.12.	10

Tab. 2.4.17 Accredited degree programmes carried out jointly with another university or public research institution based in the Czech Republic – Faculty of Science (XV)

Degree programme name 17	Entomology/Entomology (new IA accreditation)
The broadly defined field of ISCED-F	05
Partner university/institution*	Biology centre CAS, v.v.i., České Budějovice
Type of programme (Bachelor's, Consecutive master's, Master's, Doctoral)	Doctoral degree
Number of active studies as of 31.12.	13

Tab. 2.4.18 Accredited degree programmes carried out jointly with another university or public research institution based in the Czech Republic – Faculty of Science (XVI)

Degree programme name 18	Hydrobiology/Limnology (new IA accreditation)
The broadly defined field of ISCED-F	05
Partner university/institution*	Biology centre CAS, v.v.i., České Budějovice and Institute of Microbiology CAS, v.v.i. Prague
Type of programme (Bachelor's, Consecutive master's, Master's, Doctoral)	Doctoral degree
Number of active studies as of 31.12.	4

Tab. 2.4.19 Accredited degree programmes carried out jointly with another university or public research institution based in the Czech Republic – Faculty of Science (XVII)

Degree programme name 19	Integrativní biologie/Integrative Biology (new IA accreditation)
The broadly defined field of ISCED-F	05
Partner university/institution*	Biology centre CAS, v.v.i., České Budějovice and Institute of Microbiology CAS, v.v.i. Prague
Type of programme (Bachelor's, postgraduate, Master's, Doctoral)	Doctoral degree
Number of active studies as of 31.12.	26

Tab. 2.4.20 Accredited degree programmes carried out jointly with another university or public research institution based in the Czech Republic – Faculty of Science (XVIII)

Degree programme name 20	Parasitology/Parasitology (new accreditation within IA)
The broadly defined field of ISCED-F	05
Partner university/institution*	Biology centre CAS, v.v.i., České Budějovice
Type of programme (Bachelor's, postgraduate, Master's, Doctoral)	Doctoral degree
Number of active studies as of 31.12.	4

Tab. 2.4.21 Accredited degree programmes carried out jointly with another university or public research institution based in the Czech Republic – Faculty of Science (XIX)

Degree programme name 21	Zoology/Zoology (new IA accreditation)
The broadly defined field of ISCED-F	05
Partner university/institution*	Biology centre CAS, v.v.i., České Budějovice
Type of programme (Bachelor's, postgraduate, Master's, Doctoral)	Doctoral degree
Number of active studies as of 31.12.	10

Tab. 2.4.22 Accredited degree programmes carried out jointly with another university or public research institution based in the Czech Republic – USB Faculty of Theology

Degree programme name 22	Philosophy – field of study Philosophy
The broadly defined field of ISCED-F	02
Partner university/institution*	Institute of Philosophy, Czech Academy of Sciences
Type of programme (Bachelor's, postgraduate, Master's, Doctoral)	Doctoral degree
Number of active studies as of 31.12.	14

Tab. 2.4.23 Accredited degree programmes implemented jointly with another university or public research institution based in the Czech Republic – USB Faculty of Fisheries and Protection of Waters (I)

Degree programme name 23	Fishery
The broadly defined field of ISCED-F	08
Partner university/institution*	Biology centre CAS, v.v.i., České Budějovice
Type of programme (Bachelor's, postgraduate, Master's, Doctoral)	Doctoral degree
Number of active studies as of 31.12.	3

Tab. 2.4.24 Accredited degree programmes implemented jointly with another university or public research institution based in the Czech Republic – USB Faculty of Fisheries and Protection of Waters (II)

Degree programme name 24	Fishery
The broadly defined field of ISCED-F	08
Partner university/institution*	Biology centre CAS, v.v.i., České Budějovice
Type of programme (Bachelor's, Consecutive master's, Master's, Doctoral)	Doctoral degree
Number of active studies as of 31.12.	11

Tab. 2.4.25 Accredited degree programmes carried out jointly with another university or public research institution based in the Czech Republic – USB Faculty of Arts (I)

Degree programme name 25	Archaeology
The broadly defined field of ISCED-F	02
Partner university/institution*	University of West Bohemia in Pilsen, Institute of Archaeology, CAS, Prague, v.v.i.
Type of programme (Bachelor's, Consecutive master's, Master's, Doctoral)	Doctoral degree
Number of active studies as of 31.12.	8

Tab. 2.4.26 Accredited degree programmes carried out jointly with another university or public research institution based in the Czech Republic – USB Faculty of Arts (II)

Degree programme name 26	Archaeology
The broadly defined field of ISCED-F	02
Partner university/institution*	University of West Bohemia in Pilsen, Institute of Archaeology, CAS, Prague, v.v.i.
Type of programme (Bachelor's, postgraduate, Master's, Doctoral)	Doctoral degree
Number of active studies as of 31.12.	1

Tab. 2.5 Akreditované studijní programy uskutečňované společně s vyšší odbornou školou

Jihočeská univerzita v roce 2022 neměla akreditované žádné studijní programy společně s vyšší odbornou školou.

Tab. 2.6 USB Lifelong Learning (LLL) Courses – Number of courses

ISCED-F broadly defined fields	Code	Professionally oriented courses			Interest-oriented courses			U3A	Total
		up to 3 hours	from 16 to 100 hours	more than 100 hours	up to 3 hours	from 16 to 100 hours	more than 100 hours		
Programmes and qualifications – general education	00								0
Education	01	7	13	51	8	4			83
Arts and humanities	02		11	7	2	74	2	49	145
Social sciences, journalism, and information sciences	03				47	2		1	50
Business, administration, and law	04								0
Natural sciences, mathematics and statistics	05	3	8		64	25		1	101
Information and communication technologies	06		1		1	1			3
Technology, manufacturing, and construction	07	6		1					7
Agriculture, forestry, fishing, and veterinary medicine	08	5							5
Health and social care, care for favourable living conditions	09	1	1			12		22	36
Services	10								0
Total		22	34	59	122	118	2	73	430

Tab. 2.7 Lifelong Learning (LLL) courses at USB – number of participants

Broadly defined fields ISCED-F	Code	Professionally oriented courses			Interest-oriented courses			U3A	Total	Pursuant to Section 60 of the Act, the parties shall be entitled to the following. on Higher Education ¹
		up to 3 hours	from 16 to 100 hours	more than 100 hours	up to 3 hours	from 16 to 100 hours	more than 100 hours			
Programmes and qualifications – general education	00									
Education	01	84	142	1230	359	79			1 894	1 112
Arts and humanities	02		104	37	98	399	36	832	1 506	20
Social sciences, journalism, and information sciences	03				469	6		7	482	
Business, administration, and law	04									
Natural sciences, mathematics and statistics	05	125	405		1491	559		9	2 589	
Information and communication technologies	06				5	11			16	
Technology, production and construction	07	26		5					31	5
Agriculture, forestry, fishing, and veterinary medicine	08	6							6	
Health and social care, care for favourable living conditions	09		14			134		368	516	
Services	10									
Total		241	665	1 272	2 422	1 188	36	1 216	7 040	1 137

1) Participants in lifelong learning who have been admitted to accredited degree programmes pursuant to Section 60 of the Higher Education Act.

Tab. 2.8 Lifelong Learning (LLL) courses – number of courses and participants (

Broadly defined fields ISCED-F	Code	Number of courses			Total	Number of participants			Total
		Professionally oriented	Interest- oriented	U3A		Professionally oriented	Interest- oriented	U3A	
Programmes and qualifications – general education	00								
Education	01				0				
Arts and humanities	02				0				
Social sciences, journalism, and information sciences	03				0				
Business, administration, and law	04				0				
Natural Sciences, mathematics and statistics	05				0				
Information and communication technologies	06				0				
Technology, production and construction	07				0				
Agriculture, forestry, fishing, and veterinary medicine	08				0				
Health and social care, care for favourable living conditions	09				0				
Services	10				0				
Total					0				

Tab. 3.1 Students in accredited degree programmes (number of studies) – USB total

ISCED-F broadly defined fields	Code	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total
		P	K/D	P	K/D	P	K/D	P	K/D	
Programmes and qualifications – general education	00	0	0	0	0	0	0	0	0	0
Education	01	1228	195	280	0	397	4	8	6	2 118
Arts and humanities	02	532	106	0	0	96	13	46	9	802
Social sciences, journalism and information sciences	03	177	127	0	0	28	0	10	2	344
Business, administration, and law	04	626	114	0	0	121	68	21	21	971
Natural sciences, mathematics, and statistics	05	527	16	0	0	189	13	252	18	1 015
Information and communication technologies	06	152	17	0	0	102	0	0	0	271
Technology, manufacturing, and construction	07	103	4	0	0	73	12	0	0	192
Agriculture, forestry, fishing and veterinary medicine	08	535	163	0	0	129	67	94	27	1015
Health and social care, care for favourable living conditions	09	1198	378	0	0	82	218	9	26	1911
Services	10	73	19	0	0	19	12	0	0	123
Total		5 151	1 139	280	0	1 236	407	440	109	8 762
Of which number of women total		3 516	884	267	0	775	326	224	61	6 053
Of which number of foreigners total		403	16	0	0	156	7	218	16	816

Note: ISCED-F – classification of fields of education. P – full-time form, K/D – part-time/distance form. The above remarks apply to Table 3.1. and 3.1.1 to 3.1.8.

Tab. 3.1.1 Students in accredited degree programmes (number of studies) – USB Faculty of Economics

ISCED-F broadly defined fields	Code	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total
		P	K/D	P	K/D	P	K/D	P	K/D	
Social sciences, journalism and information sciences	03	23				5				28
Business, administration, and law	04	626	114			121	68	21	21	971
Natural sciences, mathematics, and statistics	05		1							1
Information and communication technologies	06	78	17			33				128
Total		727	132	0	0	159	68	21	21	1128
of which number of women		443	81			90	51	15	11	691
of which number of foreigners		91	2			13	2	1	10	119

Tab. 3.1.2 Students in accredited degree programmes (number of studies) – USB Faculty of Arts

ISCED-F broadly defined fields	Code	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total
		P	K/D	P	K/D	P	K/D	P	K/D	
Education	01	168				40				208
Arts and humanities	02	464				90		24	5	583
Social sciences, journalism and information sciences	03	40				23				63
Total		672	0	0	0	153	0	24	5	854
of which number of women		519				116		14	1	650
of which number of foreigners		25				4		5	1	35

Tab. 3.1.3 Students in accredited degree programmes (number of studies) – USB Faculty of Education

ISCED-F broadly defined fields	Code	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total
		P	K/D	P	K/D	P	K/D	P	K/D	
Education	01	991	195	280		323	2	8	6	1 805
Social sciences, journalism, and information sciences	03	94	98					8		200
Natural sciences, mathematics, and statistics	05	10								10
Health and social care, care for favourable living conditions	09					2				2
Services	10	44				17				61
Total		1 139	293	280	0	342	2	16	6	2 078
of which number of women		748	273	267		243		11	4	1 546
of which number of foreigners		16	3			3				22

Tab. 3.1.4 Students in accredited degree programmes (number of studies) – USB Faculty of Science

ISCED-F broadly defined fields	Code	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total
		P	K/D	P	K/D	P	K/D	P	K/D	
Education	01	68				33				101
Natural sciences, mathematics, and statistics	05	477				179		220	8	884
Information and communication technologies	06	74				69				143
Technology, manufacturing, and construction	07	10	4							14
Total		629	4	0	0	281	0	220	8	1 142
of which number of women		378				158		111	3	650
of which number of foreigners		189				103		151	2	445

Tab. 3.1.5 Students in accredited degree programmes (number of studies) – USB Faculty of Fisheries and Protection of Waters

ISCED-F broadly defined fields	Code	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total
		P	K/D	P	K/D	P	K/D	P	K/D	
Natural sciences, mathematics, and statistics	05	40	15					17		72
Technology, manufacturing, and construction	07					24	11			35
Agriculture, forestry, fishing, and veterinary medicine	08	53	12					23	4	92
Total		93	27	0	0	24	11	40	4	199
of which number of women		32	7			6	6	20	0	71
of which number of foreigners		22	2			8	1	32	1	66

Tab. 3.1.6 Students in accredited degree programmes (number of studies) – USB Faculty of Theology

ISCED-F broadly defined fields	Code	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total
		P	K/D	P	K/D	P	K/D	P	K/D	
Education	01	1					1			2
Arts and humanities	02	68	106			6	13	22	4	219
Social sciences, journalism, and information sciences	03	20	29					2	2	53
Health and social care, care for favourable living conditions	09	168	184			30	108	1	3	494
Total		257	319	0	0	36	122	25	9	768
of which number of women		212	243			25	107	10	4	601
of which number of foreigners		10	3			1		10	1	25

Tab. 3.1.7 Students in accredited degree programmes (number of studies) – USB Faculty of Health and Social Sciences

ISCED-F broadly defined fields	Code	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total
		P	K/D	P	K/D	P	K/D	P	K/D	
Education	01					1	1			2
Health and social care, care for favourable living conditions	09	1030	194			50	110	8	23	1 415
Services	10	29	19			2	12			62
Total		1 059	213	0	0	53	123	8	23	1 479
of which number of women		884	176			51	111	6	18	1 246
of which number of foreigners		15	3			0	2	3	1	24

Tab. 3.1.8 Students in accredited degree programmes (number of studies) – USB Faculty of Agriculture and Technology

ISCED-F broadly defined fields	Code	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total
		P	K/D	P	K/D	P	K/D	P	K/D	
Natural sciences, mathematics, and statistics	05					10	13	15	10	48
Technology, manufacturing, and construction	07	93				49	1			143
Agriculture, forestry, fishing, and veterinary medicine	08	482	151			129	67	71	23	923
Total		575	151	0	0	188	81	86	33	1 114
of which number of women		300	104			86	51	37	20	598
of which number of foreigners		35	3			24	2	16	0	80

Tab. 3.2 Self-funding students (number of studies) – USB total

As of 31 December 2022, no self-funding students were studying at the University of South Bohemia in České Budějovice.

Tab. 3.3 Studijní neúspěšnost 1. ročníku studia (v %)

Faculty	Bachelor's degree			Master's degree			Consec. master's degree			Doctoral degree			Total
	P	K/D	Total	P	K/D	Total	P	K/D	Total	P	K/D	Total	
Economic Faculty of USB	50.5%	70.5%	55.6%				25.3%	57.7%	36.4%	16.7%	16.7%	16.7%	50.3%
Faculty of Arts USB	39.1%		39.1%				11.1%		11.1%	20.0%		20.0%	34.1%
Pedagogical Faculty of USB	27.9%	9.2%	25.0%	16.9%		16.9%	3.3%		3.3%	0.0%	0.0%	0.0%	19.6%
Science Faculty of USB	41.5%		41.5%				6.5%		6.5%	11.1%		11.1%	29.7%
Faculty of Fisheries and USB water protection	58.5%	63.6%	60.0%				15.4%	0.0%	12.5%	0.0%	0.0%	0.0%	43.1%
Faculty of Theology USB	31.2%	45.1%	40.2%				17.4%	26.2%	23.8%	33.3%	50.0%	42.9%	35.8%
Health and Social Faculty of USB	32.3%	54.1%	36.8%				21.7%	41.0%	36.6%	0.0%	50.0%	40.0%	36.8%
USB Faculty of Agriculture and Technology	44.2%	66.0%	50.3%				21.0%	40.0%	27.3%	9.7%	18.2%	11.9%	41.3%
Total	38.5%	52.2%	41.4%	16.9%		16.9%	13.2%	40.2%	21.3%	10.2%	22.9%	13.3%	35.6%

Note: Study failure rate is the proportion of the number of studies started in a calendar year to the sum of failed studies for this cohort in calendar years n and n+1.

P – full-time form, K/D – part-time/distance form.

Tab. 3.4 Scholarships to students by purpose of scholarship (number of individuals)

Purpose of the scholarship	Number of students	Average amount of scholarships
for outstanding academic performance according to Section 91(2)(a)	429	7 219
for outstanding scientific, research, development, artistic or other creative achievements according to Section 91(2)(b)	229	17 511
for research, development, and innovation activities according to a special legal regulation, Section 91(2)(c)	529	37 111
in the case of a student's difficult social situation according to Section 91(2)(d)	0	0
in the case of a student's difficult social situation according to Section 91(3)	10	24 705
in cases of special consideration pursuant to Section 91(2)(e)	6 028	6 380
of which accommodation scholarship	5 384	4 476
to support study abroad according to Section 91(4)(a)	65	24 758
to support studies in the Czech Republic according to Section 91(4)(b)	6	88 083
students of doctoral degree programmes according to Section 91(4)(c)	490	96 798
Other scholarships	0	0
Total	7 786	14 772

Note: Average scholarship amount – The proportion of the total amount paid for a given type of scholarship in a year and the total number of individuals to whom the scholarship was paid at least once in the year. If a scholarship has been paid to one person more than once, the person is counted only once, but the sum of the amounts paid to that person enters the calculation.

Tab. 4.1 Graduates of accredited degree programmes (number of graduates) – USB total

ISCED-F broadly defined fields	Code	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total
		P	K/D	P	K/D	P	K/D	P	K/D	
Programmes and qualifications – general education	00	0	0	0	0	0	0	0	0	0
Education	01	184	76	23	2	94	13	2	0	394
Arts and humanities	02	68	2	0	0	41	1	7	0	119
Social sciences, journalism and information sciences	03	42	49	0	0	3	0	1	1	96
Business, administration, and law	04	107	14	0	0	70	27	0	3	221
Natural sciences, mathematics, and statistics	05	82	0	0	0	48	0	28	6	164
Information and communication technologies	06	21	3	0	0	3	0	0	0	27
Technology, manufacturing, and construction	07	2	4	0	0	35	0	0	0	41
Agriculture, forestry, fishing and veterinary medicine	08	92	29	0	0	51	18	19	2	211
Health and social care, care for favourable living conditions	09	240	44	0	0	49	41	1	2	377
Services	10	30	5	0	0	33	44	0	0	112
Total		868	226	23	2	427	144	58	14	1 762
of which number of women		619	181	22	1	303	112	33	10	1 281
of which number of foreigners		37	0	0	0	22	2	20	0	81

Note: ISCED-F – classification of fields of education. P – full-time form, K/D – part-time/distance form. The table shows the number of successful graduates (not individuals) in the period 1.1-31.12. The above remarks apply to Tables 4.1 and 4.1.1 to 4.1.8.

Tab. 4.1.1 Graduates of accredited degree programmes (number of graduates) – USB Faculty of Economics

ISCED-F broadly defined fields	Code	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total
		P	K/D	P	K/D	P	K/D	P	K/D	
Social sciences, journalism and information sciences	03	1	2			2				5
Business, administration, and law	04	107	14			70	27		3	221
Information and communication technologies	06	8	3			2				13
Total		116	19	0	0	74	27	0	3	239
of which number of women		78	13			60	26	2		179
of which number of foreigners		6	0			8	1		0	15

Tab. 4.1.2 Graduates of accredited degree programmes (number of graduates) – USB Faculty of Arts

ISCED-F broadly defined fields	Code	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total
		P	K/D	P	K/D	P	K/D	P	K/D	
Education	01					7				7
Arts and humanities	02	67				41		3		111
Social sciences, journalism, and information sciences	03					1				1
Total		67	0	0	0	49	0	3	0	119
of which number of women		53				36		0		89
of which number of foreigners		4				3		1		8

Tab. 4.1.3 Graduates of accredited degree programmes (number of graduates) – USB Faculty of Education

ISCED-F broadly defined fields	Code	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total
		P	K/D	P	K/D	P	K/D	P	K/D	
Education	01	182	75	23	2	83	5	2		372
Social sciences, journalism and information sciences	03	24	16					1	1	42
Natural sciences, mathematics, and statistics	05	4								4
Health and social care, care favourable living conditions	09					12				12
Services	10	24				19				43
Total		234	91	23	2	114	5	3	1	473
of which number of women		164	82	22	1	85	2	1	1	358
of which number of foreigners		3				1				4

Tab. 4.1.4 Graduates of accredited degree programmes (number of graduates) – USB Faculty of Science

ISCED-F broadly defined fields	Code	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total
		P	K/D	P	K/D	P	K/D	P	K/D	
Education	01	2				2				4
Natural sciences, mathematics, and statistics	05	74				48		24	2	148
Information and communication technologies	06	13				1				14
Technology, manufacturing, and construction	07	2	4							6
Total		91	4	0	0	51	0	24	2	172
of which number of women		63	0			37		16	2	118
of which number of foreigners		20				8		8		36

Tab. 4.1.5 Graduates of accredited degree programmes (number of graduates) – USB Faculty of Fisheries and Protection of Waters

ISCED-F broadly defined fields	Code	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total
		P	K/D	P	K/D	P	K/D	P	K/D	
Natural sciences, mathematics, and statistics	05	4								4
Technology, manufacturing, and construction	07					12				12
Agriculture, forestry, fishing and veterinary medicine	08	6	1					11	1	19
Total		10	1	0	0	12	0	11	1	35
of which number of women		3	0			3		4	1	11
of which number of foreigners		0	0			0		8	0	8

Tab. 4.1.6 Graduates of accredited degree programmes (number of graduates) – USB Faculty of Theology

ISCED-F broadly defined fields	Code	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total
		P	K/D	P	K/D	P	K/D	P	K/D	
Education	01						2			2
Arts and humanities	02	1	2				1	4		8
Social sciences, journalism and information sciences	03	17	31							48
Health and social care, care for favourable living conditions	09	23	17			13	33			86
Total		41	50	0	0	13	36	4	0	144
of which number of women		36	42			10	35	1		124
of which number of foreigners		1	0			0	0	3		4

Tab. 4.1.7 Graduates of accredited degree programmes (number of graduates) – USB Faculty of Health and Social

ISCED-F broadly defined fields	Code	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total
		P	K/D	P	K/D	P	K/D	P	K/D	
Education	01		1			2	6			9
Health and social care, care for favourable living conditions	09	217	27			24	8	1	2	279
Services	10	6	5			14	44			69
Total		223	33	0	0	40	58	1	2	357
of which number of women		184	28			34	34	1	2	283
of which number of foreigners		2	0			1	1	0	0	4

Tab. 4.1.8 Graduates of accredited degree programmes (number of graduated studies) – Faculty of Agriculture and technological USB

ISCED-F broadly defined fields	Code	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total
		P	K/D	P	K/D	P	K/D	P	K/D	
Natural sciences, mathematics, and statistics	05							4	4	8
Technology, manufacturing, and construction	07					23				23
Agriculture, forestry, fishing, and veterinary medicine	08	86	28			51	18	8	1	192
Total		86	28	0	0	74	18	12	5	223
of which number of women		38	16			38	15	10	2	119
of which number of foreigners		1	0			1	0	0	0	2

Tab. 5.1 Interest in studies – USB total (the total for HEIs is not the sum of the data for individual faculties)

Broadly defined ISCED-F disciplines	Code	Bachelor's degree				Master's degree				Consec. master's degree				Doctoral degree			
		Number of applicants	Number of admissions	Number of enrolments	Number of admissions	Number of enrolments	Number of admissions	Number of enrolments	Number of admissions	Number of enrolments	Number of admissions	Number of enrolments	Number of admissions	Number of enrolments			
Programs and qualifications – general education	00																
Education	01	1 777	2 214	971	556	193	193	88	60	312	342	173	154	5	6	3	3
Arts and humanities	02	790	896	557	300		0	0	0	113	122	41	31	18	19	15	12
Social sciences, journalism and information sciences	03	577	582	129	84		0	0	0	20	21	11	11	7	7	4	3
Business, administration, and law	04	960	1 111	949	419		0	0	0	183	196	158	103	14	14	13	11
Natural sciences, mathematics, and statistics	05	562	636	396	217		0	0	0	192	220	114	81	31	31	27	28
Information and communication technologies	06	200	214	151	91		0	0	0	28	30	13	12		0	0	0
Technology, production and construction	07	117	117	113	67		0	0	0	50	52	33	28		0	0	0
Agriculture, forestry, fishing, and veterinary medicine	08	675	784	752	410		0	0	0	147	152	128	115	35	35	33	27
Health and social care, care for favourable living conditions	09	1 470	1 865	1 166	636		0	0	0	297	371	220	152	16	16	14	14
Services	10	64	64	53	43		0	0	0		0	0	0		0	0	0
Total		6 176	8 483	5 237	2 823	193	193	88	60	1 270	1 506	891	687	126	128	109	98

Note: ISCED-F – classification of fields of education. Number of applicants – number of natural persons. Number of applications – number of all applications received by the USB. Number of admissions – number of all successful applications (this is not the number of individuals). Number of enrolments – the number of all enrolments (not the number of individuals). The total figure for the HEI is not the sum of the figures for the individual faculties. A person admitted/enrolled in more than one course enters the table exactly as many times as he/she was admitted/enrolled. The above remarks apply to Tables 5.1 and 5.1.1 to 5.1.8.

Tab. 5.1.1 Interest in studies – USB Faculty of Economics

Broadly defined ISCED-F disciplines	Code	Bachelor's degree				Master's degree				Consec. master's degree				Doctoral degree			
		Number of	Number of	Number of admissions	Number of enrolments	Number of	Number of	Number of admissions	Number of enrolments	Number of	Number of	Number of admissions	Number of enrolments	Number of	Number of	Number of admissions	Number of enrolments
Social sciences, journalism and information sciences	03	63	63	44	16					5	5	2	2				
Business, administration, and law	04	960	1 111	949	419					183	196	158	103	14	14	13	11
Information and communication technologies	06	120	121	90	51					22	24	12	12				
Total		1 102	1 295	1 083	486	0	0	0	0	203	225	172	117	14	14	13	11

Tab. 5.1.2 Interest in studies – USB Faculty of Arts

Broadly defined ISCED-F disciplines	Code	Bachelor's study				Master's study				Consec. master's studies				Doctoral study			
		Number of	Number of	Number of admissions	Number of enrolments	Number of	Number of	Number of admissions	Number of enrolments	Number of	Number of	Number of admissions	Number of enrolments	Number of	Number of	Number of admissions	Number of enrolments
Education	01	259	284	172	77					35	35	15	12				
Arts and humanities	02	592	665	336	182					104	113	37	28	9	10	8	7
Social sciences, journalism, and information sciences	03	53	53	30	16					15	16	9	9				
Total		839	1 002	538	275	0	0	0	0	141	164	61	49	9	10	8	7

Tab. 5.1.3 Interest in studies – USB Faculty of Education

Broadly defined ISCED-F disciplines	Code	Bachelor's degree				Master's degree				Consec. master's degree				Doctoral degree			
		Number of	Number of	Number of admissions	Number of enrolments	Number of	Number of	Number of admissions	Number of enrolments	Number of	Number of	Number of admissions	Number of enrolments	Number of	Number of	Number of admissions	Number of enrolments
Education	01	1 483	1 793	711	447	193	193	88	60	267	281	138	124	5	6	3	3
Social sciences, journalism and information sciences	03	463	466	55	52									7	7	4	3
Total		1 877	2 259	766	499	193	193	88	60	267	281	138	124	12	13	7	6

Tab. 5.1.4 Interest in studies – USB Faculty of Science

Broadly defined fields ISCED-F	Code	Bachelor's degree				Master's degree				Consec. master's degree				Doctoral degree			
		Number of	Number of	Number of admissions	Number of enrolments	Number of	Number of	Number of admissions	Number of enrolments	Number of	Number of	Number of admissions	Number of enrolments	Number of	Number of	Number of admissions	Number of enrolments
Education	01	125	135	88	32					26	26	20	18				
Natural sciences, mathematics, and statistics	05	431	491	331	178					170	196	95	71	30	30	27	27
Information and communication technologies	06	93	93	61	40					6	6	1	0				
Technology, production and construction	07	11	11	7	4												
Total		628	730	487	254	0	0	0	0	199	228	116	89	30	30	27	27

Tab. 5.1.5 Interest in studies – USB Faculty of Fisheries and Protection of Waters

Broadly defined ISCED-F disciplines	Code	Bachelor's degree				Master's degree				Consec. master's degree				Doctoral degree			
		Number of	Number of	Number of admissions	Number of enrolments	Number of	Number of	Number of admissions	Number of enrolments	Number of	Number of	Number of admissions	Number of enrolments	Number of	Number of	Number of admissions	Number of enrolments
Natural sciences, mathematics, and statistics	05	142	145	65	39									1	1	1	1
Technology, production and construction	07									30	32	17	17				
Agriculture, forestry, fishing and veterinary medicine	08	91	93	62	42									7	7	5	4
Total		217	238	127	81	0	0	0	0	30	32	17	17	8	8	6	5

Tab. 5.1.6 Interest in study – USB Faculty of Theology

Broadly defined ISCED-F disciplines	Code	Bachelor's degree				Master's degree				Consec. master's degree				Doctoral degree			
		Number of applicants	Number of application	Number of admissions	Number of enrolments	Number of applicants	Number of application	Number of admissions	Number of enrolments	Number of applicants	Number of application	Number of admissions	Number of enrolments	Number of applicants	Number of application	Number of admissions	Number of enrolments
Education	01	2	2														
Arts and humanities	02	215	231	221	118					9	9	4	3	9	9	7	5
Health and social care, care for favourable living conditions	09	426	466	226	167					156	168	82	65	4	4	4	4
Total		628	699	447	285	0	0	0	0	165	177	86	68	13	13	11	9

Tab. 5.1.7 Interest in studies – USB Faculty of Health and Social Sciences

Broadly defined ISCED-F disciplines	Code	Bachelor's degree				Master's degree				Consec. master's degree				Doctoral degree			
		Number of applicants	Number of application	Number of admissions	Number of enrolments	Number of applicants	Number of application	Number of admissions	Number of enrolments	Number of applicants	Number of application	Number of admissions	Number of enrolments	Number of applicants	Number of application	Number of admissions	Number of enrolments
Health and social care, care for favourable living conditions	09	1 088	1 399	940	469					163	203	138	87	12	12	10	10
Services	10	64	64	53	43												
Total		1 139	1 463	993	512	0	0	0	0	163	203	138	87	12	12	10	10

Tab. 5.1.8 Interest in studies – USB Faculty of Agriculture and Technology

Broadly defined ISCED-F disciplines	Code	Bachelor's degree				Master's degree				Consec. master's degree				Doctoral degree			
		Number of applicants	Number of application	Number of admissions	Number of enrolments	Number of applicants	Number of application	Number of admissions	Number of enrolments	Number of applicants	Number of application	Number of admissions	Number of enrolments	Number of applicants	Number of application	Number of admissions	Number of enrolments
Natural sciences, mathematics, and statistics	05									24	24	19	10				
Technology, production and construction	07	106	106	106	63					20	20	16	11				
Agriculture, forestry, fishing, and veterinary medicine	08	588	691	690	368					147	152	128	115	28	28	28	23
Total		680	797	796	431	0	0	0	0	180	196	163	136	28	28	28	23

Tab. 6.1 Academic, scientific and other USB staff (average headcount)

USB unit	Academic staff								Researchers			Other employees	Total employees
	Total academic staff	Professors	Associate professors	Assistant professors	Senior lecturers	Lecturers	R&D educators	Adjunct professors	Postdoctoral staff	Other unclassified R&D staff	Other R&D staff		
Faculty of Economics, USB	61.811	3742	19.269	28.612	4.990	5.198				3.575		26.997	92.382
of which women	24.677	1.833	8.136	9.593	1.917	3.198				2.208		21.733	48.618
Faculty of Arts, USB	65.524	8.762	16.742	37.021		3.000			1.125	8.946		20.092	95.687
of which women	26.448	0.725	6.510	18.213		1.000			0.000	3.388		17.563	47.398
Faculty of Education, USB	127.682	3.883	23.488	86.722	6.564	6.925	0.100		0.664	0.736		69.291	198.374
of which women	58.943	1.000	10.388	39.255	2.908	5.292	0.100		0.000	0.500		51.049	110.492
Faculty of Science, USB	139.537	23.274	32.758	56.338	14.064	2.767	10.335		20.978	55.951	1,175	99.383	317.023
of which women	35.858	2.042	9.033	15.075	6.941	1.125	1.642		11.912	29.474	0.175	71.703	149121
Faculty of Fisheries and Water Protection, USB	42.687	6.244	13.650	19.238	0.600	1.902	1.053		6.229	28.574		91.542	169.031
of which women	11.152	0.100	1.317	7.233	0.600	1.902	0.000		2.684	12.717		44.515	71.067
Faculty of Theology, USB	38.792	4.426	9.767	20.199	4.400				0.250	2.772		21.672	63.486
of which women	10.899	0.000	1.000	7.899	2.000				0.050	0.425		20.572	31.947
Faculty of Health and Social Sciences, USB	91.947	5.700	15.708	43.424	23.693	3.423			0.588	4.779		49.033	146.347
of which women	59.242	1.400	8.596	28,248	17.908	3.090			0.588	3.545		36.573	99.949
Faculty of Agriculture and Technology, USB	87.650	7.353	23.050	44.233	11.300	1.167	0.548		0.500	8.810		53.666	150.626
of which women	29.308	1.083	6.967	18.517	1.575	1.167	0.000		0.250	5.583		31.626	66.768
Other USB units	3.250		0.352	2.265	0.467	0.167				1.633		248.166	253.049
of which women	1.302		0.352	0.517	0.267	0.167				0.883		177.860	180.045
TOTAL	658.880	63.383	154.783	338.053	66.078	24.548	12.035	0.000	30.334	115.775	1,175	679.841	1 486.005
of which women	257.828	8.183	52.298	144.550	34.115	16.940	1.742	0.000	15.484	58.723	0.175	473.194	805.404

Note: Average headcount – Share of the total number of hours actually worked in the reference period from 1 January to 31 December by all employees in the reference category (including APW, excluding ACJ) and the total annual working time pool per full-time employee. R&D educators – scientific, research and development staff involved in instruction activities. Researcher – a person who is not an academic worker according to Section 70 of Act No 111/1998, on Higher Education Institutions. Postdoctoral staff ('postdoc') – a member of staff of a higher education institution within five years of receiving a Ph.D. degree or its equivalent. He/she works as part of the scientific team of the institution, usually under the supervision of experienced researchers on a specific task and publishes his/her results independently and as part of a creative team. He/she has a fixed-term employment contract (of 1-3 years) with the research institution for one, maximum three consecutive periods. His/her salary is subject to the rules of the institution's payroll system, in addition to which he/she may receive rewards under research grant projects. Other R&D staff – technical and professional staff who are not directly involved in research but are indispensable to the research activity (e.g. research facility operators). Other staff – all other staff who are not directly involved in education and research, i.e. mainly administrative, technical and other staff. The above definitions of the different categories of staff/workers apply to Tables 6.1, 6.2 and 6.3.

Tab. 6.2 Age structure of academic and scientific and other USB staff (number of natural persons)

Age	Academic staff														Researchers						Other employees		Total	of which women
	Professors		Associate professors		Assistant professors		Senior lecturers		Lecturers		R&D educators		Adjunct professors		Postdoctoral staff		Other unclassified R&D staff		Other R&D staff					
	Total.	Wome	Total.	Wome	Total.	Wome	Total.	Wome	Total.	Wome	Total.	Wome	Total.	Wome	Total.	Wome	Total.	Wome	Total.	Wome				
up to 29 years old					9	4	15	7	2	2					5	1	22	11			111	71	164	96
30-39 years old			5	2	104	46	33	18	7	3	5	0			34	18	73	40			188	110	449	237
40-49 years old	14	1	73	20	199	84	27	19	10	8	12	1			3	1	47	20			205	154	590	308
50-59 years old	23	0	47	20	73	31	21	13	13	9	3	1			1	0	14	4	1	0	159	127	355	205
60-69 years old	44	7	37	12	29	12	15	6	5	3	2	1					6	3			84	59	222	103
over 70 years old	17	4	17	6	11	6	5	2									4	1			8	4	62	23
Total	98	12	179	60	425	183	116	65	37	25	22	3	0	0	43	20	166	79	1	0	755	525	1 842	972

Note: Number of natural persons – Total number of employees/workers regardless of the level of time, but only in employment, excluding persons working at ACJ and APW. It does not include other types of contractual relationships under the Civil Code that are in the nature of purchase of services.

Tab. 6.3 Numbers of academic and research staff according to the range of working hours and highest qualification (numbers of natural persons according to the scope of employment) – USB total

Scope of employment	Academic staff										Researchers.		Total	of which women
	Professors		Associate professors		DrSc., CSc., D., Ph.D., Th.D.		Other		Researchers.					
	Total	Wome n	Total	Wome n	Total	Wome n	Total	Wome n	Total	Wome n				
up to 0.3	31	3	21	5	62	25	54	30	66	23	234	86		
0.31-0.5	13	3	17	7	49	25	33	21	31	11	143	67		
0.51-0.7	3	0	4	0	27	12	17	8	11	10	62	30		
0.71-1	51	6	137	48	279	111	79	44	102	55	648	264		
more than 1	0	0	0	0	0	0	0	0	0	0	0	0		
Total	98	12	179	60	417	173	183	103	210	99	1087	447		

Tab. 6.3.1 Numbers of academic and research staff according to the range of working hours and highest qualification attained (numbers of natural persons according to the scope of employment) – USB Faculty of Economics

Scope of employment	Academic staff										Researchers		Total	of which women
	Professors		Associate professors		DrSc., CSc., D., Ph.D., Th.D.		Other		Researchers					
	Total	Wome n	Total	Wome n	Total	Wome n	Total	Wome n	Total	Wome n				
up to 0.3	6	2	3	1	6	5	1	0	2	0	18	8		
0.31-0.5	4	1	2	1	3	1	3	2	1	1	13	6		
0.51-0.7			1	0	4	1	2	0			7	1		
0.71-1,0	2	1	18	8	23	7	7	4	2	1	52	21		
More than 1.0											0	0		
Total	12	4	24	10	36	14	13	6	5	2	90	36		

Tab. 6.3.2 Numbers of academic and research staff according to the range of working hours and highest qualification attained (numbers of natural persons according to the scope of employment) – USB Faculty of Arts

Scope of employment	Academic staff										Total	of which women
	Professors		Associate professors		DrSc., CSc., D., Ph.D., Th.D.		Other		Researchers			
	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women		
up to 0.3			1	0			1	0	4	2	6	2
0.31-0.5	2	1	2	1	10	6	1	0	3	0	18	8
0.51-0.7			1	0	3	0	1	1			5	1
0.71-1,0	9	0	15	6	22	10	8	6	1	0	55	22
More than 1.0											0	0
Total	11	1	19	7	35	16	11	7	8	2	84	33

Tab. 6.3.3 Numbers of academic and research staff according to the range of working hours and highest qualification attained (numbers of natural persons according to the scope of employment) – USB Faculty of Education

Scope of employment	Academic staff										Total	of which women
	Professors		Associate professors		DrSc., CSc., D., Ph.D., Th.D.		Other		Researchers			
	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women		
up to 0.3	1	0	1	1	6	2	5	4			13	7
0.31-0.5	1	0	2	0	4	1	8	6			15	7
0.51-0.7					5	5	3	1			8	6
0.71-1,0	3	1	23	11	69	30	22	10	1	0	118	52
More than 1.0											0	0
Total	5	1	26	12	84	38	38	21	1	0	154	72

Tab. 6.3.4 Numbers of academic and research staff according to the range of working hours and highest qualification attained (numbers of natural persons according to the scope of employment) – USB Faculty of Science

Scope of employment	Academic staff										Total	of which women
	Professors		Associate professors		DrSc., CSc., D., Ph.D., Th.D.		Other		Researchers			
	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women		
up to 0.3	18	0	6	0	24	6	6	3	45	18	99	27
0.31-0.5	1	0	1	1	6	2	2	2	23	9	33	14
0.51-0.7	2	0	2	0	4	0	2	0	9	8	19	8
0.71-1,0	17	1	29	9	65	17	15	8	57	37	183	72
More than 1.0											0	0
Total	38	1	38	10	99	25	25	13	134	72	334	121

Tab. 6.3.5 Numbers of academic and research staff according to the range of working hours and highest qualification (numbers of natural persons according to the scope of employment) – USB Faculty of Fisheries and Protection of Waters

Scope of employment	Academic staff										Total	of which women
	Professors		Associate professors		DrSc., CSc., D., Ph.D., Th.D.		Other		Researchers			
	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women		
up to 0.3	1	1			1	0	1	1	3	0	6	2
0.31–0.5			2	1					1	0	3	1
0.51–0.7					3	1	1	1	2	2	6	4
0.71–1,0	6	0	13	1	18	6	3	3	35	13	75	23
More than 1.0											0	0
Total	7	1	15	2	22	7	5	5	41	15	90	30

Tab. 6.3.6 Numbers of academic and research staff according to the range of working hours and highest qualification obtained (numbers of natural persons according to the scope of employment) – USB Faculty of Theology

Scope of employment	Academic staff										Total	of which women
	Professors		Associate professors		DrSc., CSc., D., Ph.D., Th.D.		Other		Researchers			
	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women		
up to 0.3			1	0	2	2	1	0	2	0	6	2
0.31–0.5					12	8	1	0	2	0	15	8
0.51–0.7					1	1					1	1
0.71–1,0	4	0	9	1	15	4	3	1			31	6
More than 1.0											0	0
Total	4	0	10	1	30	15	5	1	4	0	53	17

Tab. 6.3.7 Numbers of academic and research staff according to the range of working hours and highest qualification attained (numbers of natural persons according to the scope of employment) – USB Faculty of Health and Social Sciences

Scope of employment	Academic staff										Total	of which women
	Professors		Associate professors		DrSc., CSc., D., Ph.D., Th.D.		Other		Researchers			
	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women		
up to 0.3	2	0	7	3	22	9	31	18	7	2	69	32
0.31–0.5	4	1	5	2	10	5	16	11			35	19
0.51–0.7	1	0			5	3	8	5			14	8
0.71–1,0	3	1	11	7	28	21	13	12			55	41
More than 1.0											0	0
Total	10	2	23	12	65	38	68	46	7	2	173	100

Tab. 6.3.8 Numbers of academic and research staff according to the range of working hours and highest qualification obtained (numbers of natural persons according to the scope of employment) – USB Faculty of Agriculture and Technology

Scope of employment	Academic staff										Total	of which women
	Professors		Associate professors		DrSc., CSc., D., Ph.D., Th.D.		Other		Researchers			
	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women		
up to 0.3	3	0	2	0	1	1	7	4	3	1	16	6
0.31-0.5	1	0	3	1	4	2	2	0	1	1	11	4
0.51-0.7					2	1					2	1
0.71-1,0	7	2	19	5	39	16	8	0	6	4	79	27
More than 1.0											0	0
Total	11	2	24	6	46	20	17	4	10	6	108	38

Tab. 6.3.9 Numbers of academic and research staff by the scope of employment and highest qualification (numbers of natural persons by the scope of employment) – Other USB units

Scope of employment	Academic staff										Total	of which women
	Professors		Associate professors		DrSc., CSc., D., Ph.D., Th.D.		Other		Researchers			
	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women		
up to 0.3							1	0			1	0
0.31-0.5											0	0
0.51-0.7											0	0
0.71-1,0											0	0
More than 1.0											0	0
Total	0	0	0	0	0	0	1	0	0	0	1	0

Tab. 6.4 Supervising staff (natural persons)

USB unit	Rector/ Dean	Vice-Rector/ Vice-Dean	Academic Senate	Scientific/ Artistic/ Academic Board	Quaestor/ Secretary	Administrative Council	Director of institute, high. agricultural or forestry holding	Head of department / institute/ research institute	Senior staff Total
USB – except for faculties	1	6	40	46	1	12			106
of which women	0	1	14	11	1	0			27
Faculty of Economics, USB	1	4	15	37	1			7	65
of which women	1	2	3	14	1			2	23
Faculty of Arts, USB	1	4	11	33	1			8	58
of which women	0	0	4	5	1			2	12
Faculty of Education, USB	1	7	14	34	1			18	75
of which women	1	4	5	13	0			7	30
Faculty of Science, USB	1	7	13	14	1			16	52
of which women	1	2	3	2	1			4	13
Faculty of Fisheries and Water Protection, USB	1	4	12	22	1			33	73
of which women	0	0	6	2	1			3	12
Faculty of Theology, USB	1	3	12	25	1			6	48
of which women	0	0	8	1	1			2	12
Faculty of Health and Social Sciences, USB	1	4	13	25	1			7	51
of which women	1	2	6	12	0			6	27
Faculty of Agriculture and Technology, USB	1	4	15	23	1			10	54
of which women	0	1	1	4	0			0	6
Higher education institutes and agricultural or forestry holdings							0	0	0
of which women							0	0	0
Other units total							0	5	5
of which women							0	3	3

Total faculties	8	37	105	213	8		0	110	481
of which women	4	11	36	53	5		0	29	138
USB total	9	43	145	259	9	12	0	110	587
of which women	4	12	50	64	6	0	0	29	165

Note: The 'USB total' figure may not reflect the actual status of individuals (one person may hold multiple positions within USB or the faculty), it is by a simple sum of cells.

Tab. 6.5 Academic and research staff with foreign citizenship (average converted numbers) – USB total

Staff structure	Academic staff						Researchers			Other employees
	Professors	Associate professors	Assistant professors	Senior lecturers	Lecturers	R&D educators	Postdoctoral staff	Other unclassified R&D staff	Other R&D staff	
Total	6.133	7.540	16.321	3.432	6.242	0.583	21.163	38.680		27.873
in that: Germany	1,200	2,000	0.250	0.000	2.467	0.000	0.000	2,550		1.042
Poland	0.000	0.000	0.000	0.000	0.000	0.000	0.885	0.000		0.300
Austria	0.130	0.000	0.000	0.000	0.333	0.000	0.000	0.000		0.000
Slovakia	3.225	1.707	5.452	0.517	0.000	0.000	0.250	2.678		6.318
Other countries EU	0.500	0.500	3.058	2.642	2.000	0.000	6.400	6.521		3.783
Other countries outside the EU	1.078	3.333	7.561	0.273	1.442	0.583	13.628	26.930		16.431
Women out of total (regardless of nationality)	1.733	2.665	7.702	1.325	2.242	0.000	12.072	18.846		14.726

Note: Average headcount – Share of the total number of hours actually worked in the reference period from 1 January to 31 December by all employees in the reference category (including APW, excluding ACJ) and the total annual working time pool per full-time employee. R&D educators – scientific, research and development staff involved in instruction activities. Researchers – a person who is not an academic worker according to Section 70 of Act No 111/1998, on Higher Education Institutions. Postdoctoral staff ('postdoc') – a member of staff of a higher education institution within five years of receiving a Ph.D. degree or its equivalent. He/she works as part of the scientific team of the institution, usually under the supervision of experienced researchers on a specific task and publishes his/her results independently and as part of a creative team. He/she has a fixed-term employment contract (of 1-3 years) with the research institution for one, maximum three consecutive periods. His/her salary is subject to the rules of the institution's payroll system, in addition to which he/she may receive rewards under research grant projects. Other R&D staff – technical and professional staff who are not directly involved in research but are indispensable to the research activity (e.g. research facility operators). Other staff – all other staff who are not directly involved in education and research, i.e. mainly administrative, technical and other staff. The above definition of the different categories of staff/workers applies to Tables 6.5 and 6.5.1 to 6.5.9.

Tab. 6.5.1 Academic and research staff with foreign citizenship (average converted numbers) – USB Faculty of Economics

Staff structure	Academic staff						Researchers			Other employees
	Professors	Associate professors	Assistant professors	Senior lecturers	Lecturers	R&D educators	Postdoctoral staff	Other unclassified R&D staff	Other R&D staff	
Total	1.508	1.123	0.410	0.642	1.000			0.267		2.389
in that: Germany	0.100									
Poland										
Austria										
Slovakia	1.275	0.623	0.352							1.306
other countries EU			0.058	0.642						
other countries outside the EU	0.133	0.500			1.000			0.267		1.083
Women out of total (regardless of nationality)	0.733	0.582	0.352	0.000	0.000			0.267		2.306

Tab. 6.5.2 Academic and research staff with foreign citizenship (average converted numbers) – USB Faculty of Arts

Staff structure	Academic staff						Researchers			Other employees
	Professors	Associate professors	Assistant professors	Senior lecturers	Lecturers	R&D educators	Postdoctoral staff	Other unclassified R&D staff	Other R&D staff	
Total		2.000	3.000		3.000			1.200		
in that: Germany		2.000			1.000			0.500		
Poland										
Austria										
Slovakia										
other countries EU			2.000		2.000			0.700		
other countries outside the EU			1.000							
Women out of total (regardless of nationality)		1.000	2.000		1.000			0.200		

Tab. 6.5.3 Academic and research staff with foreign citizenship (average converted numbers) - USB Faculty of Education

Staff structure	Academic staff						Researchers			Other employees
	Professors	Associate professors	Assistant professors	Senior lecturers	Lecturers	R&D educators	Postdoctoral staff	Other unclassified R&D staff	Other R&D staff	
Total	0.250		2.867		2.075					0.092
in that: Germany					1.467					
Poland										
Austria					0.167					
Slovakia	0.250		0.700							0.092
other countries EU										
other countries outside the EU			2.167		0.442					
Women out of total (regardless of nationality)	0.000		1.200		1.075					0.092

Tab. 6.5.4 Academic and research staff with foreign citizenship (average converted numbers)- USB Faculty of Science

Staff structure	Academic staff						Researchers			Other employees
	Professors	Associate professors	Assistant professors	Senior lecturers	Lecturers	R&D educators	Postdoctoral staff	Other unclassified R&D staff	Other R&D staff	
Total	2.430	2.083	3.444	2.198		0.583	16.170	19.219		8.904
in that: Germany	0.100		0.250					1.050		
Poland							0.885			
Austria	0.130									
Slovakia	1.000	0.583	2.300				0.200	2.578		2.902
other countries EU	0.500	0.500		2.000			6.400	4.154		1.450
other countries outside the EU	0.700	1.000	0.894	0.198		0.583	8.685	11.437		4.553
Women out of total (regardless of nationality)	1.000	0.583	2.300	1.000		0.000	9.088	8.659		5.623

Tab. 6.5.5 Academic and research staff with foreign citizenship (average converted numbers)- USB Faculty of Fisheries and Protection of Waters

Staff structure	Academic staff						Researchers			Other employees
	Professors	Associate professors	Assistant professors	Senior lecturers	Lecturers	R&D educators	Postdoctoral staff	Other unclassified R&D staff	Other R&D staff	
Total	0.244	2.333	3.000				4.693	16.427		11.502
in that: Germany								1.000		0.842
Poland										0.100
Austria										
Slovakia		0.500	1.000							1.000
other countries EU								1.167		0.850
other countries outside the EU	0.244	1.833	2.000				4.693	14.260		8.710
Women out of total (regardless of nationality)		0.500	1.000				2.684	9.370		5.423

Tab. 6.5.6 Academic and research staff with foreign citizenship (average converted numbers)- USB Faculty of Theology

Staff structure	Academic staff						Researchers			Other employees
	Professors	Associate professors	Assistant professors	Senior lecturers	Lecturers	R&D educators	Postdoctoral staff	Other unclassified R&D staff	Other R&D staff	
Total			2.100	0.250			0.050	0.767		
in that: Germany										
Poland										
Austria										
Slovakia			1.100	0.250			0.050			
other countries EU			1.000					0.500		
other countries outside the EU								0.267		
Women out of total (regardless of nationality)			0.000	0.075			0.000	0.000		

Tab. 6.5.7 Academic and research staff with foreign citizenship (average converted numbers) - USB Faculty of Health and Social Sciences

Staff structure	Academic staff						Researchers			Other employees
	Professors	Associate professors	Assistant professors	Senior lecturers	Lecturers	R&D educators	Postdoctoral staff	Other unclassified R&D staff	Other R&D staff	
Total	1.500			0.342				0.100		0.733
in that: Germany	1.000									0.200
Poland										
Austria										
Slovakia	0.500			0.267				0.100		
other countries EU										0.517
other countries outside the EU				0.075						0.017
Women out of total (regardless of nationality)	0.000			0.075				0.000		0.017

Tab. 6.5.8 Academic and research staff with foreign citizenship (average converted numbers) - USB Faculty of Agriculture and Technology

Staff structure	Academic staff						Researchers			Other employees
	Professors	Associate professors	Assistant professors	Senior lecturers	Lecturers	R&D educators	Postdoctoral staff	Other unclassified R&D staff	Other R&D staff	
Total	0.200		1.500				0.250			0.863
in that: Germany										
Poland										
Austria										
Slovakia	0.200									
other countries EU										
other countries outside the EU			1.500				0.250			0.663
Women out of total (regardless of nationality)	0.000		0.750				0.250			0.000

Tab. 6.5.9 Academic and research staff with foreign citizenship (average converted numbers) - Other USB workstations

Staff structure	Academic staff						Researchers			Other employees
	Professors	Associate professors	Assistant professors	Senior lecturers	Lecturers	R&D educators	Postdoctoral staff	Other unclassified R&D staff	Other R&D staff	
Total					0.167			0.700		3.391
in that: Germany										
Poland										
Austria					0.167			0.000		
Slovakia								0.000		1.019
other countries EU								0.000		0.966
other countries outside the EU								0.700		1.406
Women out of total (regardless of nationality)					0.167			0.350		1.266

Tab. 6.6 Newly appointed associate professors and professors (numbers) – USB total

Structure of the newly appointed	Number			Average age of new appointees
	USB		USB core staff appointed to other universities	
	Total	of which USB core staff		
Professors appointed in 2022	3	3	7	50.0
of which women	0	0	2	
Associate professors appointed in 2022	15	10	3	44.1
of which women	5	3	1	48.8

Note: The average age of new appointees is calculated from the total number of new appointees at USB. This note applies to Tables 6.6 and 6.6.1 to 6.6.8.

Tab. 6.6.1 Newly appointed associate professors and professors (numbers) – USB Faculty of Economics

Structure of the newly appointed	Number			Average age of new appointees
	USB		USB core staff appointed to other universities	
	Total	of which USB core staff		
Professors appointed in 2022	0	0	2	
of which women	0	0	0	
Associate professors appointed in 2022	5	4	1	42,3
of which women	1	1	1	54,0

Tab. 6.6.2 Newly appointed associate professors and professors (numbers) – USB Faculty of Arts

Structure of the newly appointed	Number			Average age of new appointees
	USB		USB core staff appointed to other universities	
	Total	of which USB core staff		
Professors appointed in 2022	1	1	1	54.0
of which women	0	0	0	
Associate professors appointed in 2022	1	1	1	45.0
of which women	0	0	0	

Tab. 6.6.3 Newly appointed associate professors and professors (numbers) – USB Faculty of Education

Structure of the newly appointed	Number			Average age of new appointees
	USB		USB core staff appointed to other universities	
	Total	of which USB core staff		
Professors appointed in 2022	0	0	0	
of which women	0	0	0	
Associate professors appointed in 2022	1	0	1	44.0
of which women	0	0	0	

Tab. 6.6.4 Newly appointed associate professors and professors (numbers) – USB Faculty of Science

Structure of the newly appointed	Number			Average age of new appointees
	USB		USB core staff appointed to other universities	
	Total	of which USB core staff		
Professors appointed in 2022	2	2	0	50.0
of which women	0	0	0	
Associate professors appointed in 2022	4	2	0	42.3
of which women	2	1	0	46.0

Tab. 6.6.5 Newly appointed associate professors and professors (numbers) – USB Faculty of Fisheries and Protection of Waters

Structure of the newly appointed	Number			Average age of new appointees
	USB		USB core staff appointed to other universities	
	Total	of which USB core staff		
Professors appointed in 2022	0	0	0	
of which women	0	0	0	
Associate professors appointed in 2022	2	2	0	41.5
of which women	0	0	0	

Tab. 6.6.6 Newly appointed associate professors and professors (numbers) – USB Faculty of Theology

Structure of the newly appointed	Number			Average age of new appointees
	USB		USB core staff appointed to other universities	
	Total	of which USB core staff		
Professors appointed in 2022	0	0	0	
of which women	0	0	0	
Associate professors appointed in 2022	0	0	0	
of which women	0	0	0	

Tab. 6.6.7 Newly appointed associate professors and professors (numbers) – USB Faculty of Health and Social Sciences

Structure of the newly appointed	Number			Average age of new appointees
	USB		USB core staff appointed to other universities	
	Total	of which USB core staff		
Professors appointed in 2022	0	0	2	
of which women	0	0	1	
Associate professors appointed in 2022	2	1	0	49.0
of which women	2	1	0	49.0

Tab. 6.6.8 Newly appointed associate professors and professors (numbers) – USB Faculty of Agriculture and Technology

Structure of the newly appointed	Number			Average age of new appointees
	USB		USB core staff appointed to other universities	
	Total	of which USB core staff		
Professors appointed in 2022	0	0	2	
of which women	0	0	1	
Associate professors appointed in 2022	0	0	0	
of which women	0	0	0	

Tab. 7.1 USB involvement in international cooperation programmes (regardless of funding source)

	H2022 / 7th EC Framework Programme		Other	Total
	Total	of which Marie-Curie Actions		
Number of projects	11	4	36	47
Number of students sent	0	0	247	247
Number of students received	0	0	233	233
Number of academic and research staff sent	9	1	682	691
Number of academic and research staff received	7	2	214	221
Subsidies (in thousands CZK)	47 441	19 758	129 328	176 769

Note: For both departures and arrivals of students, only stays whose total length was longer than 4 weeks (28 days) are reported. In the case of both departures and arrivals of academic and other staff, all stays are reported regardless of their duration. In both cases, stays that started in 2021 and ended in 2022 are included. The amounts shown represent the total financial resources of the projects, including MEYS co-financing.

Tab. 7.2 Mobility of students, academic and other staff by country (regardless of funding source)

Country	Number of students sent			Number of students received		Number of academic staff sent	Number of academic and research staff received	Number of other staff sent	Number of other staff received	Total per country
	Total	of which interns	Of which online	Of which online	Total					
Republic of Albania				0	2	6	11	1		20
Republic of Argentina	3	0	0	0			2			5
Commonwealth of Australia	1	0	0	0						1
Kingdom of Belgium	4	0	0	0	2	5	2	3		16
Bosnia and Herzegovina				0	13	5	6	1		25
Federative Republic of Brazil	2	0	0	0						2
Republic of Bulgaria	1	0	0	0	1	0	1	1		4
Montenegro				0		4	7	0		11
Czech Republic	2	0	0	0	1	0		2		5
Kingdom of Denmark	2	0	0	0		1		3		6
Republic of Estonia	2	0	0	0	3	3		2		10
Republic of Finland	3	0	0	0	2	4		4		13
French Republic	34	0	0	0	20	19	1	10		84
Republic of Ghana				0		1		1		2
Georgia				0			6			6
Republic of Croatia				0		3	3	0		6
Republic of India				0	1	1		2		4
Republic of Indonesia	1	0	0	0						1
Islamic Republic of Iran				0	2					2
Ireland				0		10		3		13
Republic of Iceland				0		1		4		5
Italian Republic	11	0	0	0	8	23		23		65
Japan	1	0	0	0		1		2		4
South Africa				0		0		2		2
Republic of Cameroon				0	2	1				3
Canada	3	0	0	0		4	9	5		21
Republic of Korea	3	0	0	0	2	1		1		7
Republic of Costa Rica				0		1		0		1
Republic of Cyprus				0		0		1		1
Republic of Lithuania	7			0		3		3		13
Republic of Latvia	1	0	0	0	3		1			5
Republic of Madagascar				0		0		1		1
Hungary	1	0	0	0	6	10	16	8		41
Malaysia	1	0	0	0						1
Republic of Malta	1	0	0	0		1		9		11
Federal Democratic Republic of Nepal	5	0	0	0		3	2			10
Independent State of Papua New Guinea	2	0	0	0						2
Netherlands	1	0	0	0		5		5		11
Kingdom of Norway	2	0	0	0		6		28		36
Republic of Panama	1	0	0	0						1
Republic of Peru	3	0	0	0	1	7	2	0		13
Republic of Poland	6	0	0	0	5	24	18	24		77
Republic of Portugal	18	0	0	0	5	9		14		46

Republic of Austria	22	0	0	0	17	11	1	7		58
Republic of Kazakhstan							2			2
Republic of Northern Macedonia						2		1		3
Republic of Uzbekistan							2			2
Romania					2	12	2	2		18
The Hellenic Republic					4	12	4	5		25
Republic of Senegal					1					1
Republic of Singapore						0		1		1
Slovak Republic	11	0	0	0	12	34	17	9		83
Republic of Slovenia	3	0	0	0	2	3	6	1		15
United Kingdom of Great Britain and Northern Ireland	16	0	0	0		17	2	9		44
United States of America	12	0	0	0	2	12	4	9		39
United Mexican States	2	0	0	0	1	4	1			8
Federal Republic of Germany	33	0	0	0	45	43	8	13		142
Republic of Serbia					1	2	6			9
State of Israel	3	0	0	0		7	18	8		36
Country United Arab Emirates				0				1		1
Kingdom of Spain	29	0	0	0	43	22	3	14		111
Kingdom of Sweden	5	0	0	0		7		8		20
Swiss Confederation	2	0	0	0		3		1		6
Tanzanian United Republic								1		1
Kingdom of Thailand	2	0	0	0		1		1		4
Republic of Turkey	3	0	0	0	21	4	11	1		40
Republic of Uganda								4		4
Ukraine					6					6
Vietnamese Socialist Republic						7		1		8
Republic of Zambia	1	0	0	0		3		5		9
Other						1				1
Total	266	0	0	0	236	369	174	265	0	1 310

Note: In the case of both departures and arrivals of students, only stays whose total duration was at least 2 weeks (14 days) are reported. For both departures and arrivals of academic and other staff, stays of at least 5 days are reported. In both cases, stays that started in 2021 and ended in 2022 are counted. A graduate traineeship is defined as a practical placement in a foreign enterprise or organisation of 2-12 months duration, which is started after successful completion of studies and completed within one year of graduation. The graduate traineeship is implemented on the basis of a tripartite agreement between the student, the sending higher education institution and the receiving organisation, institution, enterprise.

Tab. 7.3 Mobility of graduates (numbers and shares of studies completed) – USB total

	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total	
	share	number	share	number	share	number	share	number	share	number
Percentage and number of graduates who went abroad for at least 14 days during their studies	4.2%	46.0	8.0%	2.0	6.7%	38.0	54.8%	40.0	7.1%	126.0
Percentage and number of doctoral graduates whose duration of their stay abroad was at least 1 month (i.e. 30 days)							43.8%	32.0	43.8%	32.0

Note: Graduation rates refer to the studies completed, not to individuals (one person could have completed more than one study). Included are studies successfully completed between 1 January and 31 December. The above remarks apply to Tables 7.3 and 7.3.1 to 7.3.8

Tab. 7.3.1 Mobility of graduates (numbers and share of completed studies) – USB Faculty of Economics

	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total	
	share	number	share	number	share	number	share	number	share	number
Percentage and number of graduates who went abroad for at least 14 days during their studies	3.7%	5.0			13.9%	14.0	0.0%	0.0	7.9%	19.0
Percentage and number of doctoral graduates whose duration of their stay abroad was at least 1 month (i.e. 30 days)							0.0%	0.0	0.0%	0.0

Tab. 7.3.2 Mobility of graduates (numbers and share of completed studies) – USB Faculty of Arts

	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total	
	share	number	share	number	share	number	share	number	share	number
Percentage and number of graduates who went abroad for at least 14 days during their studies	20.9%	14.0			16.3%	8.0	0.0%	0.0	18.5%	22.0
Percentage and number of doctoral graduates whose duration of their stay abroad was at least 1 month (i.e. 30 days)							0.0%	0.0	0.0%	0.0

Tab. 7.3.3 Mobility of graduates (numbers and share of completed studies) – USB Faculty of Education

	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total	
	share	number	share	number	share	number	share	number	share	number
Percentage and number of graduates who went abroad for at least 14 days during their studies	4.0%	13.0	8.0%	2.0	3.4%	4.0	25.0%	1.0	4.2%	20.0
Percentage and number of doctoral graduates whose duration of their stay abroad was at least 1 month (i.e. 30 days)							25.0%	1.0	25.0%	1.0

Tab. 7.3.4 Mobility of graduates (numbers and proportions of studies completed) – USB Faculty of Science

	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total	
	share	number	share	number	share	number	share	number	share	number
Percentage and number of graduates who went abroad for at least 14 days during their studies	3.2%	3.0			11.8%	6.0	66.7%	18.0	15.6%	27.0
Percentage and number of doctoral graduates whose duration of their stay abroad was at least 1 month (i.e. 30 days)							44.4%	12.0	44.4%	12.0

Tab. 7.3.5 Mobility of graduates (numbers and percentages of graduates) – USB Faculty of Fisheries and Protection of Waters

	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total	
	share	number	share	number	share	number	share	number	share	number
Percentage and number of graduates who went abroad for at least 14 days during their studies	9.1%	1.0			8.3%	1.0	66.7%	8.0	28.6%	10.0
Percentage and number of doctoral graduates whose duration of their stay abroad was at least 1 month (i.e. 30 days)							58.3%	7.0	58.3%	7.0

Tab. 7.3.6 Mobility of graduates (numbers and share of completed studies) – USB Faculty of Theology

	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total	
	share	number	share	number	share	number	share	number	share	number
Percentage and number of graduates who went abroad for at least 14 days during their studies	3.3%	3.0			0.0%	0.0	100.0%	4.0	4.9%	7.0
Proportion and number of doctoral graduates studies for which the length of the stay abroad reached at least 1 month (i.e. 30 days)							100.0%	4.0	100.0%	4.0

Tab. 7.3.7 Mobility of graduates (numbers and share of completed studies) – USB Faculty of Health and Social Sciences

	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total	
	share	number	share	number	share	number	share	number	share	number
Percentage and number of graduates who went abroad for at least 14 days during their studies	2.7%	7.0			0.0%	0.0	0.0%	0.0	2.0%	7.0
Percentage and number of doctoral graduates whose duration of their stay abroad was at least 1 month (i.e. 30 days)							0.0%	0.0	0.0%	0.0

Tab. 7.3.8 Mobility of graduates (numbers and share of completed studies) – Faculty of Agriculture and Technology, USB

	Bachelor's degree		Master's degree		Consec. master's degree		Doctoral degree		Total	
	share	number	share	number	share	number	share	number	share	number
Percentage and number of graduates who went abroad for at least 14 days during their studies	0.0%	0.0			5.4%	5.0	52.9%	9.0	6.3%	14.0
Percentage and number of doctoral graduates whose duration of their stay abroad was at least 1 month (i.e. 30 days)							47.1%	8.0	47.1%	8.0

Tab. 8.1 Conferences (co)organised by USB

USB component	With more than 60 participants		International conferences	
	In-person	Online	In-person	Online
Faculty of Economics, USB	0	0	1	0
Faculty of Arts, USB	3	0	5	0
Faculty of Education, USB	4	0	3	0
Faculty of Science, USB	0	0	0	0
Faculty of Fisheries and Protection of Waters, USB	3	0	11	0
Faculty of Theology, USB	0	0	1	0
Faculty of Health and Social Sciences, USB	5	0	3	0
Faculty of Agriculture and Technology, USB	1	0	0	0
Other USB units	5	0	4	0
Total	21	0	28	0

Note: If one conference has more than 60 participants and is also international, it is reported in both columns. If the conference met only one of the criteria, it is reported in the appropriate column, if none of the criteria, it is not included in the table. An international conference is one in which at least one international speaker attends and all papers are localised in at least one of the following languages – English, French, German, or in the language of the conference's own discipline, e.g. for philology.

Tab. 8.2 Experts from the application sphere involved in instruction and practice in accredited degree programmes (numbers)

Faculty of USB	Persons having an employment relationship with USB or its part			Persons not having an employment relationship with USB or its part		
	Number of persons involved in instruction	Number of persons involved in the supervision of a thesis	Number of people involved in practical training	Number of persons involved in instruction	Number of persons involved in the supervision of a thesis	Number of people involved in practical training
Faculty of Economics, USB	21	3	0	4	0	52
of which women	6	1	0	1	0	27
Faculty of Arts, USB	37	6	2	0	1	0
of which women	13	1	0	0	0	0
Faculty of Education, USB	89	166	421	16	2	0
of which women	35	79	345	7	0	0
Faculty of Science, USB	30	3	0	6	2	0
of which women	7	0	0	0	0	0
Faculty of Fisheries and Water Protection, USB	4	1	0	1	0	35
of which women	0	0	0	1	0	6
Faculty of Theology, USB	9	7	6	7	0	459
of which women	5	5	5	6	0	376
Faculty of Health and Social Sciences, USB	70	42	41	54	15	29
of which women	28	19	25	24	10	18
Faculty of Agriculture and Technology, USB	24	7	99	24	13	79
of which women	3	1	11	2	4	22
Total	284	235	569	112	33	654
of which women	97	106	386	41	14	449

Note: The table includes experts from the application sphere involved in at least one third of the time schedule in instruction at least one course or are supervisors of the student's final thesis. If the individual is a USB/faculty core employee, he/she has at least the same amount of time outside of USB/faculty.

Tab. 8.3 Degree programmes/fields that have in their content the compulsory completion of professional training for a period of at least 1 months (number)

USB faculty	Number of degree programmes/fields	Number of active studies					
		Bachelor's degree		Master's degree		Consec. master's degree	
		Academic Profile	Professional Profile	Academic Profile	Professional Profile	Academic Profile	Professional Profile
Faculty of Economics, USB	11	767	161	0	0	24	0
Faculty of Arts, USB	4	16	37	0	0	35	0
Faculty of Education, USB	28	3	0	1	0	24	0
Faculty of Science, USB	2	0	45	0	0	0	69
Faculty of Fisheries and Water Protection, USB	8	88	0	0	0	23	0
Faculty of Theology, USB	16	0	403	0	0	138	0
Faculty of Health and Social Sciences, USB	13	0	1272	0	0	176	0
Faculty of Agriculture and Technology, USB	16	5	3	0	0	7	1
Total	98	879	1921	1	0	427	70

Note: A compulsory internship is one that is part of the accreditation of a given degree programme/field of study and may be part of a course or a separate course. These are expert professional practices. The duration of the individual compulsory work experience could be shorter but must be at least 1 month in total.

Tab. 8.4 Transfer of knowledge and research results into practice

	IN THE CZECH REPUBLIC	Abroad	Number Total	Income Total
Number of new spin-off/start-ups*				
Patent applications filed	6	1	7	
Granted patents**	1	1	2	
Registered utility models	12		12	
Licence agreements valid as of 31.12.	25	1	26	
Newly concluded licence agreements	7	1	8	CZK 4 980
Contract research***, consulting and advisory services***			72	CZK 4 956 945
Paid training courses for employees of application entities***			22	CZK 163 733

Note: A **licence agreement** is defined as the grant of the right, to an agreed extent and in an agreed territory, to acquire or license any of the intellectual and industrial property rights. Licensing agreements are concluded for patented inventions or registered utility models, industrial designs, topography of semiconductor products, new plant varieties and animal breeds or trademarks by means of a written agreement. The provider authorises the acquirer to exercise the intellectual and industrial property rights to the agreed extent and in the agreed territory and the acquirer undertakes to provide certain remuneration (royalties) or other property value. In doing so, the acquirer is not at risk of being accused of infringing the intellectual property or copyright of the licensor. **Contract research** is custom research that is based on collaboration (interaction) specifically meeting the research needs of the application entities and is carried out by the higher education institution for the application entity according to its requirements and needs. It receives funding for this research from the HEI. Typically, this includes large-scale projects, original research and written reports. Usually, the research is commissioned by one particular external organisation (for its needs). It is not decisive whether the funding spent by the application entity on such contract research comes from public or private sources. Contract research cannot be considered to be a case where the university is the recipient of earmarked support for applied research. **Paid training courses** to improve the qualifications of employees of the application entities (e.g. corporate training courses). An application sector entity is defined here as a legal entity whose main activity is not research and development. It can be a business entity, a public administration body, a non-profit organisation, etc. – always on condition that the main activity is not research. Income is included from those training courses that are 'bespoke', i.e. agreed with the organisation for its employees. This does not involve quantifying the costs of participants in training courses who are employed by a company that meets the above definition. On the contrary, these are courses that were created in agreement with the selected company because it wanted to train its employees. **Consultation and counselling** is based on the provision of expert advice, opinion or action, which depends on a high level of intellectual input from the higher education institution to the client. The university provides consulting and advisory services to application entities for a fee and in accordance with market conditions. The main desired output of the consultancy is not the creation of new knowledge, but the understanding or comprehension of a certain condition.

Tab. 8.4.1 Transfer of knowledge and research results into practice – summary information

	Total number	Total revenue
New license agreements, contract research, consulting, advisory services, and paid training courses for employees of entities from the sphere of application	102	CZK 5 125 658
	Average revenue per 1 order	
	CZK 50 252	

Tab. 12.1 Accommodation and catering

Accommodation and catering	Number
Total bed capacity of university dormitories	2 214
Number of beds in rented facilities	0
Number of applications/reservations for accommodation submitted as of 31/12/2022	2 461
Number of positively processed applications/reservations for accommodation as of 31/12/2022	1 957
Number of bed days in 2022	475 200
Total number of terminated contracts (pandemic)*	0
Total number of adjusted contracts (pandemic)**	0
Total number of contracts excluding (pandemic)***	1 957
Number of main meals issued to students in 2022	155 070
Number of main meals issued to staff in 2022	52 393
Number of main meals served to other diners in 2022	113 503

Note: * Number of contracts that were terminated during the year due to the government's anti-pandemic accommodation measures.

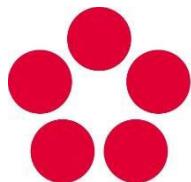
Note: ** Number of contracts that were modified during the year as a result of the government's anti-pandemic accommodation measures. This does not have to be a formal modification of the contract, but a change in the performance of the contract – typically a reduction in the price of accommodation where accommodation is retained by the student even though it is not physically used.

Note: *** Number of contracts that remained in force for the exemption from the accommodation ban resulting from the government's anti-pandemic accommodation measures. These include students with work orders, volunteers, students who have declared a college residence, etc.

Tab. 12.2 University libraries

University libraries	Number
Increase in the library collection for the year	3 262
of which increment of physical units	3234
of which the increase of e-books in permanent purchase	28
Total library collection	373 606
of which physical units	373 086
of which e-books in permanent purchase	520
Number of periodical titles subscribed:	
- physically	405
- electronically (estimate)	20
- in both forms	0

Note: The number of periodical titles subscribed to electronically (estimated) – only periodical titles subscribed to by the library itself (or obtained by donation, exchange) in paper or electronic versions are listed; other periodicals to which library users have access within the framework of consortia for full-text resources are not included. Only titles where both forms are paid for separately are included in the number of titles in both forms (i.e. if the print form is subscribed to and the electronic form is free as a bonus, only the print form is listed, etc.). The table provides summary data for the USB Academic Library and the USB Faculty of Theology's Joseph Peter Ondock Library.



Jihočeská univerzita
v Českých Budějovicích
University of South Bohemia
in České Budějovice

Annual Activity Report 2022

List of abbreviations

LIST OF ABBREVIATIONS AND ACRONYMS

Abbreviations and acronyms	Meaning
3D	Three Dimensional
AAR	Annual Activity Report
AAAS	American Association for the Advancement of Science
ABC	Academic Bicycle Challenge
ACCA	Association of Chartered Accountants
ACJ	Agreement on completing a job
ACR	Army of the Czech Republic
AGASI	Agriculture As an Actor of Social Inclusion
AIESEC	The world's largest student-run organisation contributing to society by developing young people and opportunities in an international environment
AIS	Article Influence Score
AL USB	Academic Library of the University of South Bohemia
AMOK	Exercises of the Police and emergency services in cooperation with schools
APW	Agreement on performing work
AQUAEXCEL	AQUAculture infrastructures for EXCELLENce in European fish research towards 2020
AQUA-T-NET	European Thematic Network on Aquaculture, Fisheries and Water Resources Management
ARWU	Academic Ranking of World Universities
a. s.	Joint stock company
AS USB	Academic Senate of the University of South Bohemia
ASPI	Legal Information System
AY	Academic year
BAT	Best Available Techniques
Bc.	Bachelor's degree programme
BC CAS	Biology centre of the Czech Academy of Sciences
BC USB	British Centre of the University of South Bohemia
BDP	Bachelor's degree programme
B.ID	Building identification number
BIP	Blended Intensive Programmes Erasmus+
BT USB	Board of Trustees of the University of South Bohemia
CAE	International Language Exam C1 Advanced
CAS	Czech Academy of Sciences
CAUS	Czech Association of University Sport
CB	České Budějovice
CD	Compact disc
CDP	Centralised development project
CEEPUS	Central European Exchange Programme for University Studies
CENAQUA	South Bohemian Research Centre for Aquaculture and Biodiversity of Hydrocenoses
CEPH	Data storage
CERGE-EI	Centre for Economic Research and Graduate Education – Economics Institute
CEZ	Nuclear electric power generation company
CG Kvítek	USB Preschool facility – Children's group Kvítek
CIT USB	Centre of Information Technologies of the University of South Bohemia
CIŽP	Czech Environmental Inspectorate
CMP	Stroke
CPE	International language exam C2
CR	Czech Republic
CRC	Czech Rectors' Conference

CSAD	Czech State Automobile Transport
CSEBR	Czech Society of Experimental Plant Biology
CSO	Czech Statistical Office
CU	Charles University
CWTS	Centre for Science and Technology Studies
CWUR	Centre for World University Rankings
CZELO	Czech Liaison Office for Education and Research
D&R USB	Dormitories and Refectories of the University of South Bohemia
DAAD	Deutscher Akademischer Austauschdienst
DANUBIUS	International Centre for Advanced Studies on River-Sea Systems
DDP	Doctoral degree programme
DMT	Different mother tongue
DOI	Digital Object Identifier
DVD	Digital Versatile Disc
EAS	Evaluation of academic staff
EAS	European Society of Aquaculture
EASSW	European Association of Schools of Social Work
ECA	European territorial cooperation
ECHE	Erasmus Charter for Higher Education
ECTS	European Credit Transfer and Accumulation System
EC USB	Ethics Committee of the University of South Bohemia
eds.	Editors
EFLM	European Association of Clinical Chemistry and Laboratory Medicine
EFQM	European Foundation for Quality Management
EGJE	Elanor Global Java Edition payroll system
EHEF	European Higher Education Fair
EIZ	Electronic information resources
ELIA Exchange	The platform for student internships of the World Association of Translation Agencies
EMMIR	European Master in Migration and Intercultural Relations
ENAS	Evaluation of non-academic staff
ENOAT	European Network of Organic Agriculture Teachers/European Network of Organic Agriculture Educators and Scientists
EOC	Electronic Business Centre
EOS	Evaluation of other staff
EOSC	A European initiative to develop infrastructure supporting open science practices in research data management
EPO PATLIB	European Patent Office Patent Library
ERDF	European Regional Development Fund
ERDV	European Danube-Vltava Region
ERIC	European Research Infrastructure Consortium
ESRC	European Radiation Research Society
ESF	European Social Fund
ESFRI	European Strategy Forum on Research Infrastructures
ESHRE	European Society of Human Reproduction and Embryology
ESN	Erasmus Student Network
ETNA	European Transcultural Nursing Association
EU	European Union
e. V.	Eingetragener Verein (registered association)
EWP	Erasmus Without Paper
EZB	Electronic library of journals
FAO UN	Food and Agriculture Organization

FAR USB	Faculty of Arts, University of South Bohemia
FAT USB	Faculty of Agriculture and Technology of the University of South Bohemia
FCE	International Language Exam B2 First
FEAS	Further education of academic staff
FEC USB	Faculty of Economics, University of South Bohemia
FED USB	Faculty of Education, University of South Bohemia
FFPW USB	Faculty of Fisheries and Water Conservation, University of South Bohemia
FHSS USB	Faculty of Health and Social Sciences, University of South Bohemia
FOR	Fund for Operational Resources
FP	Fire protection
FPP EDU	Student on-line fair
FSC USB	Faculty of Science, University of South Bohemia
FSP USB	Fund for Strategic Priorities of the University of South Bohemia
FTH USB	Faculty of Theology, University of South Bohemia
GA USB	Grant Agency of the University of South Bohemia
GC USB	Goethe Centre of the University of South Bohemia
GDPR	General Data Protection Regulation (GDPR)
GHG	Greenhouse gas emission
GSAAP	Global Sustainable Aquaculture Advancement Partnership
H2020	Horizon 2020 / EU Research and Innovation Framework Programme 2014–2020
HEI	Higher education institution
HKTDC	Hong Kong Trade Development Council
HR	Human Resources
HR Award	HR Excellence in Research Award
HRS4R	Human Resources Strategy for Researchers
HVS	Higher vocational school
HW	Hardware
IABF	International Board of FEC
IAHC	International Association for Human Caring
IB	International board
ICARUS	International Centre for Archival Research
ICT	Information and communication technologies
ID No	Person identification number
IDEA	Institute for Democracy and Economic Analysis
IDM	Unified Identity Management
IEB USB	Internal Evaluation Board of the University of South Bohemia
IELTS	International English Language Testing System (an internationally recognised language testing system that assesses the ability to study or learn in English)
IFAC	International Federation of Accountants, International Federation of Accountants
iFIS	Financial Information System
INTERREG	Interregional cooperation programme
IOR	Internal Relations Office
IP USB 2021	Institutional Plan of the University of South Bohemia in České Budějovice for 2021
IPI	Innovation Partner for Impact
IS	Information system
IS STAG	Student affairs remit information system
ISBN	International Standard Book Number (a numerical code designed to uniquely identify book editions)
ISIC	International Student Identity Card
ISPR	Parent's individual study plan
ISUS	Innovations in teacher training for secondary schools

IT	Information technology
JAIP	South Bohemia Agency for Innovation Support
JCTT	South Bohemia University and Academic Centre for Technology Transfer
JSTOR	Journal Storage
JVTP	South Bohemia Science and Technology Park
K	Bursar's ordinances
K4	Dormitory 4
KA	Key activity
KAAD	Katholischer Akademischer Ausländer-Dienst
KACPU	Regional Assistance Centre for Refugees from Ukraine
KHV	Commission for the evaluation of research organisations and completed programmes
KPEP	Department of Primary and Pre-Primary Education
KS	Part-time studies
KS NS MAS	Regional Association of the National Network of Local Action Groups
KVV FED USB	Department of Art Education, Faculty of Education, University of South Bohemia
LC	Labour Code
LCDRO	Long-term conceptual development of the research organisation
LIFE	L'Instrument Financier pour l'Environnement
LIFE for MIREs	Transboundary peatland revitalisation to support biodiversity and water regime in the Bohemian Forest and the Bavarian Forest
LLL	Lifelong learning
LMS	Learning Management System
LPIS	Land Parcel Identification System – Public Land Registry
MA	Ministry of Agriculture of the Czech Republic
MAID	Master of Science in Artificial Intelligence and Data Science
MAS	Local Action Group
MDP	Master's degree programme
MELODI	Multidisciplinary European Low Dose Initiative
MENDELU	Mendel University in Brno
MEP	International Evaluation Panel
MEVPIS	International Environmental Education, Advisory and Information Centre for Water Protection Vodňany
MEYS	Ministry of Education, Youth and Sports of the Czech Republic
MFA	Ministry of Foreign Affairs of the Czech Republic
MH	Ministry of Health of the Czech Republic
MI	Ministry of the Interior of the Czech Republic
MICHE	Monitoring Internationalization of Czech Higher Education
MIT	Ministry of Industry and Trade of the Czech Republic
MLSA	Ministry of Labour and Social Affairs of the Czech Republic
MMU	Multimedia University, Kuala Lumpur
Moodle	Software package for creating learning systems and e-courses on the Internet
MRD	Ministry of Regional Development of the Czech Republic
MRFC	International Board of the Faculty of Fisheries and Water Conservation of USB and CENAKVA Centre
MS	Microsoft
MSCA-IF	Marie Skłodowska-Curie Individual Fellowships
MSch	Kindergarten
MU	Masaryk University
NAB	National Accreditation Bureau for Higher Education
NACI	Programme to support applied research and experimental development of national and cultural identity
NAZV	National Agricultural Research Agency
NCHU	National Chung Hsing University in Taichung

NMgr.	Consecutive master's degree
NN	Low voltage
n. p.	National enterprise
NP	National Park
NPO	National Recovery Plan
NTC Learning	System for instruction children's brains using exercises to increase brain activity
NTU	National Taiwan University
OBD	System aimed at recording research activities
ODV	Intellectual property protection
OP	Operational programme
OP EIC	Operational Programme Enterprise and Innovation for Competitiveness
OP JAK	Operational Programme Jan Amos Komenský
OP RDE	Operational Programme Research, Development and Education
OP RDI	Operational Programme Research, Development for Innovation
OSH	Occupational safety and health
PH USB	Publishing House of the University of South Bohemia
P	Full-time form of study
p. no.	Parcel number
PARC	European Partnership for Chemical Risk Assessment
PCR	Test to detect the presence of SARS-CoV-2 virus
PCR	Police of the Czech Republic
PET	Preliminary English Test, B1
PHEI	Public higher education institution
PoC	Proof of concept – support for activities aimed at the development of technology transfer
POKOS	Preparing citizens for national defence
PPC	Pay per Click
PROGFIN	Programme funding
PS PCR	Chamber of Deputies of the Parliament of the Czech Republic
PSch	Primary school
PVČ	Leisure time pedagogy
QS	Quacquarelli Symonds (a company that compiles one of the rankings used to evaluate universities)
R&D	Research and development
R	Rector's Ordinance
REC USB	Rectorate of the University of South Bohemia
reg.	Registration
RES	Renewable energy sources
RIV	Index of information on results
RPA	Robotic process automation
RSD CR	Directorate of Roads and Motorways of the Czech Republic
RUR	Round University Ranking
RVO	Research organisation development
RVP	Framework education programme
SA	Sub-activity
SAV	Slovak Academy of Sciences
SCF CR	Czech Science Foundation
SDS	South Bohemian School of Doctoral Studies
SDG	Single Digital Gateway
SEI	Student evaluation of instruction
SER	Study and Examination Regulations
SF	Structural Fund
SFE	State Final Examinations

SIR	SCImago Institutions Rankings
SIS	Information Systems Centre
SLNO	Simulation Centre for Health-oriented Fields of the Faculty of Health and Social Sciences of the University of South Bohemia in České Budějovice
SMT	Student Mobility for Traineeship
SNSB	National Natural History Collections of Bavaria
SOT	Secondary school vocational activities
SoFarEDU	Social Farming in Higher Education
SoWa	Soil and Water (name of the research infrastructure)
SP USB 2021+	Strategic Plan of the University of South Bohemia in České Budějovice for the period 2021–2030
SPC	Special Education Centre
SPSM	Support programme for the strategic management of higher education institutions
s. r. o.	Limited liability company
SSch	High School
SSN	Students with special needs
STA	Staff Mobility for Teaching
STEM	Science, Technology, Engineering and Mathematics (mathematics)
STM	Structural Topic Model
STT	Staff Mobility for Training
SU	Student Union
SUUSB	Student Union of the University of South Bohemia
SVOC	Student scientific and professional activities
SVSch	Secondary vocational school
SSchA	Secondary School of Agriculture
SW	Software
TA CR	Technology Agency of the Czech Republic
Tab.	Table
TEFE	Teachers of English for Future Europe
THE	The Times Higher Education World University Rankings
TOEFL	Test of English as a Foreign Language
TTO USB	Technology Transfer Office of the University of South Bohemia
U3A	University of the Third Age
UAV	Unmanned Aerial Vehicle (UAV)
UDR	Recognisable parenting time
ÚKZÚZ	Central Inspection and Testing Institute of Agriculture
UNWTO	World Tourism Organization in Madrid
UPCC	University Psychological Counselling Centre
UPOL	Palacký University in Olomouc
URAP	University Ranking by Academic Performance
USA	United States of America
USB	University of South Bohemia in České Budějovice
UWB	University of West Bohemia in Pilsen
VERSO	Application environment
VN	High Voltage
VR	Virtual reality
VŠTE	University of Technology and Economics in České Budějovice
VÚHR	Research Institute of Fisheries and Hydrobiology
VÚRV	Research Institute of Plant Production
v. v. i.	Public research institution
WoS	Web of Science

WS	Winter semester
W.S.C.S.	International Sturgeon Conservation Society
z. s.	Registered association
ZD	Agricultural cooperative
ZZN	Agricultural supply and purchasing
ZZS	Emergency medical services



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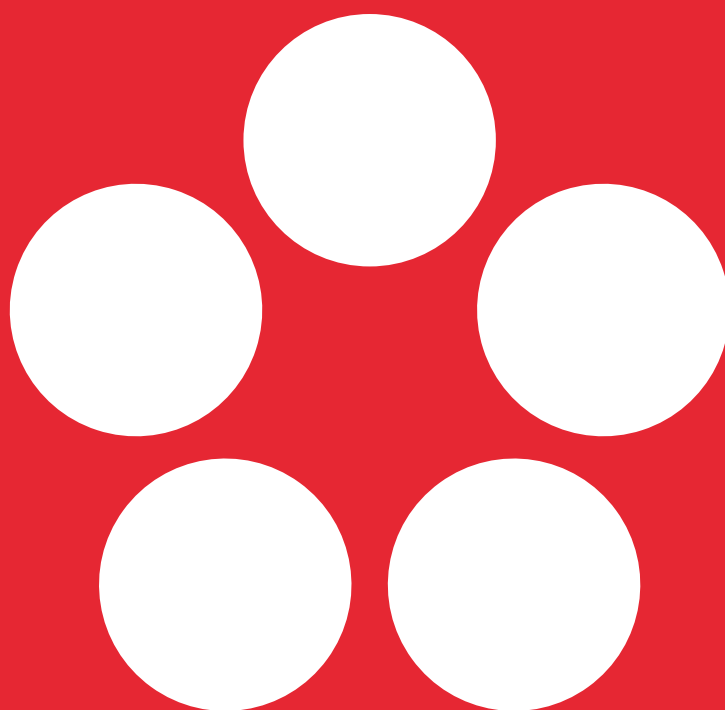
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