



Technology Transfer Office  
University of South Bohemia  
in České Budějovice

34.

INFOLIST

TECHNOLOGY TRANSFER OFFICE

## CONTENT

News from the Field of Technology Transfer .....	2
TTO's Projects .....	5
Other activities.....	7
Activities of TTO in relation to companies and other partners.....	8
Events / Invitations .....	9

## News from the Field of Technology Transfer

### JU Innovation – Awards Presented

On the occasion of the Scientific Council of the University of South Bohemia on March 18, 2026, the awards received in the **JU INNOVATION** competition were presented.

- 1<sup>st</sup> Place went to the technology **Translational model of Drosophila for the analysis of genetic mutations and testing the treatment of neurodevelopmental disorders**, dr. Michaela Fencková
- 2<sup>nd</sup> Place went to the innovative educational module „**Školkotelka**“, dr. Eva Svobodová, Assoc. Prof. Miluše Vítečková et al. The award was personally received by Assoc. Prof. Vítečková with her colleague dr. Dita Podhrázká
- 3<sup>rd</sup> Place went to the technology **Device for nanoprinting from nanoparticles**, dr. Jiří Kratochvíl, dr. Tomáš Fessler, dr. Filip Dyčka, MSc. Oleksandr Mashchenko. Mr. Maschenko came to accept the award.

We congratulate everyone and wish them many more successes!



## TTO Café at the faculty

The third series of meetings of the Technology Transfer Office with the faculties, TTO Café at the faculty, took place during the month of February. The meetings took place at the Faculty of Arts on 4. 2. 2026, at the Faculty of Economics on 12. 2. 2026 and at the Faculty of Science on 18. 2. 2026.

At the same time, the second requested Interfaculty meeting took place in February, on 24. 2. 2026.

The topics of discussion were mainly the upcoming call in the TAČR SIGMA program, i.e. the possibility of submitting applications for partial projects, as well as the activities of the Technology Transfer Office offering services to faculties, etc.

On the occasion of the Interfaculty meeting, the faculties presented their presentations. From the Faculty of Theology, these were dr. Zvánovcová and dr. Machulová with the topic of Eating Disorders. From the Faculty of Economics, Mrs. Radka Kadlecová presented all project and grant activities. From the Faculty of Education, dr. Vojtko presented his educational simulation games. From the Faculty of Fisheries and Protection of Waters, dr. Tellbüscher presented the Laboratory of Nutrition from the Institute of Aquaculture and Water Protection. The Faculty of Science was presented by dr. Štěřba, from the perspective of cooperation possibilities, both within the framework of projects and scientific research.

The meetings at the other faculties will take place during April or May, specific dates are currently being agreed.



## Investor meetings at University of South Bohemia

On March 19, 2026, an online meeting with the investor group The Seeders took place. It was a follow-up meeting for investors of the selected technology. The aim of this meeting was to present the progress in development and, in particular, the relevant business plans.

The presenting:

- dr. Michaela Fencková on the technology Drosophila Translational Model for the Analysis of Genetic Mutations and Testing the Treatment of Neurodevelopmental Disorders
- dr. Jiří Kratochvíl on the technology Method and Device for Welding Thermoplastics with a Hot Plate.

The next follow-up meeting is planned for May 2026.

## EPO PATLIB

The EPO PATLIB initiative has significantly expanded its activities in recent months through a new structure of thematic working groups, each involving 20-30 members from different PATLIB centres across Europe. Each group is led by a member of the PATLIB Advisory Board.

All working groups have already completed two online meetings, during which participants engaged in expert discussions, exchanged examples of good practice, and defined key topics for further work.

### **1. Impact of the network**

This group focuses on measuring and evaluating the impact of PATLIB centre services. It addresses metrics, data collection methods, and possibilities for quantifying benefits for innovators, research organizations, and regional ecosystems.

### **2. Technology Intelligence Platform and patent analytics**

The group members work to share technology intelligence methodologies, use patent databases, and advanced analytical tools to strengthen the centres' ability to provide strategic information on technology trends.

### **3. IP Assessment / (e-)valuation**

The group focuses on intellectual property assessment processes – from internal checklists to digitalized procedures. It discusses standards for assessing the quality of IP portfolios and practical procedures for advisory services.

### **4. Technology Transfer and IP Valorisation**

This working group deals with the effective translation of research results into practice, licensing strategies and other forms of commercialization.

The group is led by the representative of the PATLIB Centre at the University of South Bohemia, Veronika Štěpánová, who moderates the expert discussion and coordinates the creation of recommendations and outputs for the entire network.

### **5. Training / Exchange of / on Services**

The group aims to develop proposals to strengthen educational activities and exchange programs between PATLIB centres. New service formats and ways to increase the competences of centre employees and clients are also being discussed.

The working groups will continue their work in the coming months. Their outputs – recommendations, methodologies or proposals for new tools – will be presented at the upcoming PATLIB conference, where they will contribute to the further development of the entire European network.

## Transfera.cz

### Transfera Membership Meeting

A meeting of the supreme body of the Transfera.cz association took place on February 26, 2026. At the Membership Meeting, the Chairwoman of the Board of Directors, r. Růžena Štemberková, presented a summary of 2025 and the association's activity plan for 2026.

### Profession Transfer Specialist

The training course, professionally prepared and completely organizationally provided by the members of the association, CETAV employees, was launched on February 25, 2026 with the first training module. There will be nine of these modules in total. The lecturers for these modules are selected for each module based on their professional focus and work experience. The first module was led by dr. Růžena Štemberková, Ing. Martin Jambura and dr. Michal Beluský. The course is attended by 17 workers from all over the Czech Republic and Slovakia (1 participant is from the University of Prešov), at various levels within the field of technology transfer.

## TTO's Projects

### TAČR SIGMA – Support for PoC activities

#### Announcement of the 3rd internal call

The Technology Transfer Office announces the third internal call for applications for sub-projects focused on Proof of Concept activities.

**The deadline for submitting applications for sub-projects runs until September 25, 2026.**

Sub-projects must be focused on scientific and research activities aimed at market application. The project duration should be set at 6 to 15 months. The maximum budget is set at 1 million CZK.

### Workshop TAČR

Project solvers in the SIGMA program participated in a mandatory workshop. The workshop was held at the Technology Agency on February 26, 2026.

Representatives of the managing authority and solvers discussed the necessary topics and situations that arise during the implementation of projects and the need for mutual cooperation and consultations. The discussion took place, for example, on the topic of the cost method for determining the price for licenses. Furthermore, in particular, on the topic of a new initiative of this call, namely the involvement of companies in solving sub-projects so that there is no doubt in the area of public support. The managing authority also opened a discussion on new, future opportunities and activities that could be supported in future calls.

## Creativity and Innovation

### Seminars at the location of the Austrian partner: LIT Open Innovation Centre – JKU Linz on within the project Interreg „Creativity&Inovation“

On February 3rd and 4th, 2026, a free intensive workshop on the topic of “**Storytelling with XR and Generative AI**” took place at the LIT Open Innovation Centre. It featured two great speakers, Gabriella Chihan Stanley (XR expert & co-founder of VRISCH and XR Austria) and Stephanie Meisl (generative AI expert).

The workshop was primarily intended for professionals from the creative industries, but also for museums and cultural/scientific mediators in Upper Austria and South Bohemia. The workshop language was English.

XR/AR/VR and generative AI are currently a hot topic when it comes to innovative mediation and storytelling. The Interreg project “Creativity&Inovation” hosted a free two-day workshop that introduced storytelling with augmented reality (XR) and generative AI – practical, inspiring and interdisciplinary.

In this in-depth workshop, you spent two days exploring new approaches to storytelling with two internationally experienced lecturers – from interactive XR experiences to AI-powered narratives:

- understanding and critical reflection on the possibilities and limitations of XR and generative AI in the context of storytelling
- practical exercises
- introduction to narratives as systems with roles, rules and perspectives
- practical examples and knowledge transfer to creative, cultural and scientific projects
- insight into useful tools and workflows
- plenty of space to exchange ideas with colleagues from different disciplines.



### **Seminar Complex Data? Make it visible and understandable.**

On March 10, 2026, the seminar Complex Data was held with the expert, Mr. Dominic Girardi. Data visualization is more than just visualizing numbers – it is a tool for managing complexity. Especially in the age of artificial intelligence and ever-increasing data volumes, the ability to visualize patterns, structures and relationships is becoming key in almost all research fields. Analyse the origin and structural design of modern visualizations. Discuss the potential and

limitations. Present practical applications from clinical and pharmaceutical research. Explore the interplay between artificial intelligence and visualization

The seminar was designed for everyone who works in science, creative industries, technology or innovation – and wants not only to manage complexity, but also to understand it.

### **Project meeting of all partners**

Before the above-mentioned seminar, a large project meeting was held with the participation of all project partners. It was necessary to discuss all current issues and especially future activities, such as the final conference and exhibition. Preparations for these key activities are in full swing. The registration form has been prepared and published, a rich accompanying program is being provided, the professional program of the conference itself is being refined and many other organizational matters are being prepared.



Spolufinancováno  
Evropskou unií

## **Other activities**

### **Meeting of the Association of Towns and Municipalities CZ**

The Head of the Technology Transfer Office, dr. Růžena Štemberková, initiated a meeting with the Executive Director of the Association of Towns and Municipalities of the Czech Republic, Radka Vladyková. The meeting focused on strengthening cooperation between academia and local governments with the aim of more effectively connecting cities and municipalities with innovative activities and the results of science and research. Representatives of the TTO presented their activities in the field of innovation support and emphasized the importance of transferring research results into practice. The discussion focused on specific options for how municipalities can use the know-how of the university environment in solving current challenges, whether in the areas of sustainability, digitalization or the development of public services.

An important part of the meeting was also the mapping of the needs of cities and municipalities. Radka Vladyková appreciated the effort to systematically connect individual actors and emphasized the importance of collecting specific suggestions from the field. This information can serve as a basis for the targeted development and implementation of innovative solutions that will meet the real needs of local governments. The meeting confirmed the common interest in long-term cooperation and the creation of a functional platform for sharing experiences and good practice. TTO thus continues to strengthen its role as an intermediary between the academic sphere and applied practice and contributes to the development of innovations across the regions of the Czech Republic.

## Activities of TTO in relation to companies and other partners

### **Faculty of Fisheries and Protection of Waters – studio Hoffman**

The Hoffman architectural studio expressed interest in the floating wastewater treatment plant thanks to the technology being placed in the Transfera.cz technology database. In the presence of the author of the solution, dr. Ján Regenda, the company was presented with the concept of the floating wastewater treatment plant. The capacity of the proposed solution would not be sufficient for the studio's project. Nevertheless, it was a beneficial meeting, and the company expressed interest in consultations or a proposal for a solution for their purposes.

### **Faculty of Science – project collaboration**

Dr. Barbora Kasčáková requested consultation on the issue of project cooperation in the Horizon project and the subsequent treatment of industrial property rights when involving project partners.

### **Faculty of Theology – ARtifact**

A student of the Faculty of Theology, Mr. Benedikt Mrázek, turned to TTO with a request for consultation on the possibilities of applying a SW solution. With this solution with an integrated AI agent, he and his team won the Hackathon held last year as part of the Kreativ EU project.

### **Faculty of Science – Agra Group a.s.**

Assoc. Prof. Martin Janda and the company Agra Group a.s. are concluding a follow-up Contract for Work. Based on the already implemented cooperation, which arose thanks to the joint implementation of the doctoral study program, they are interested in continuing their mutual cooperation on the basis of a further contractual agreement.

### **Faculty of Science – Nera Agro Technology**

The technology for collecting regional grass and herb seeds from species-rich meadows, developed as part of a sub-project in the TAČR SIGMA program, is in negotiations for a license with the university's spin-off company, Nera Agro Technology s.r.o., founded in January 2025.

### **Faculty of Agriculture and Technology – TAČR Trend**

Dr. Dagmar Stehlíková contacted TTO with a request for consultation on the industrial legal protection of results arising from cooperation in the TAČR Trend project, which is implemented in cooperation with AnLab s.r.o.

### **Faculty of Science – NDA**

TTO received a request to revise the proposed Confidentiality Agreement from prof. Roman Tůma to set the beginning of cooperation with Prageon Biotech s.r.o. TTO revised the Confidentiality Agreement proposed by the company and it was subsequently concluded.

**Faculty of Agriculture and Technology – GreekCorner**

A Cooperation Agreement has been signed between the Faculty of Agriculture and Technology and the GreekCorner company. The company representative is interested in testing the production of specific food products from olives, olive leaves and other typically Greek ingredients. Furthermore, the GreekCorner representative is interested in protecting the intellectual property of its recipes and products.

## Events / Invitations

### Startuptrial: Strategy for supporting the transfer of scientific results

Discussion of the Learned Society of the Czech Republic, Technological agency CZ a National Technical Library.

**Date:** April 7th, 2026, 17.00–19.00

**Place:** Balling hall National Technical Library, Technická 2710/6, Praha 6 - Dejvice

After short introductory lectures by the panellists, there will be a debate between the panellists, guests and the audience. The program continues with the presentation of the startups and the subsequent discussion.

**Panellists:**

- Pavel Doleček, member of the board of TA CR
- Michal Pěchouček, rector of the Czech Technical University in Prague
- Radek Špicar, Vice President of the Confederation of Industry and Transport of the Czech Republic

**Startups:**

- EquiLibre Technologies (algorithmic trading)
- XENO Cell Innovations (biotechnology)
- Nanoflexion (nanotechnology, med-tech)

**Guests:**

- Tomáš Polívka (Government Council for Research, Development and Innovation)
- Michal Anděl (applied medical sciences)
- Jan Royt (applied humanities)

Registration under the link: [Startuptrial: Strategie podpory transferu výsledků vědy | Události | Aktivity společnosti | Učená společnost České republiky](#)

### Advanced International Certificate Course (AICC) on IP Business Management (KIPA – WIPO)

Korean Invention Promotion Association (KIPA) in collaboration with the World Intellectual Property Organization (WIPO) is organizing the “Advanced International Certificate Course (AICC) on IP Business Management”. The course is free of charge, conducted online in English and open to participants from all over the world. The program is intended for intellectual

property experts, government officials, researchers, university students and professionals interested in the field of intellectual property and innovation management.

Selected participants who achieve the best results in the online part of the program will be able to participate in the advanced face-to-face program directly in Korea.

More information and registration here: [Advanced International Certificate Course \(AICC\) on IP Business Management \(KIPA – WIPO\) | Úřad průmyslového vlastnictví](#)

## Cross-border, national and international conferences 2026

The Technology Transfer Office will host an exceptional conference on creativity and innovation in 2026.

In 2026, the South Bohemian Region will become the venue for a significant event with national, cross-border and international reach. We are preparing a major conference focused on the topic of Creativity and Innovation, which will connect experts, innovators, representatives of academia, companies and public administration from the Czech Republic and abroad.

The conference will offer a space for sharing inspiring examples of good practice, current trends and visions of future development. Emphasis will be placed on connecting creativity, technology and innovation as key drivers of regional competitiveness.

The uniqueness of the entire event is underlined by the fact that a world-renowned personality has promised to participate in the role of keynote speaker. It is already clear that this will be an event that will attract the attention of both the professional and wider public and strengthen the position of the South Bohemian Region on the map of innovative regions. Further details about the program and participation will be published gradually.

**Registration is now open for the conference taking place on June 10, 2026. You can use the QR code shown in the image below to register.**

Technology Transfer Office  
University of South Bohemia  
in České Budějovice

JZU  
UNIVERSITY OF SOUTH BOHEMIA

creative  
region

BIOLOGY  
CENTRE  
CAS

KreativEU  
Knowledge & Creativity  
European University

Transfera CZ

**National Technology Transfer Conference**  
**Cross-border conference Creativity & Innovation**

📅 10. June 2026, 9:30  
📍 Assembly hall University of South Bohemia in České Budějovice

Inspiring keynote lectures and panel discussions

Accompanying program:  
9. 6. evening – Guided tour of the center of České Budějovice  
11. 6. morning – tour of the Budvar brewery, or selected sites of the University

Program change reserved.

Interreg  
Austria – Czechia

Co-funded by the  
European Union



Technology Transfer Office  
University of South Bohemia  
in České Budějovice

Contact us, we are always happy to assist you!

---

### Technology Transfer Office

Branišovská 1645/31a

370 05 České Budějovice

[www.jctt.cz](http://www.jctt.cz)



Authors: Veronika Štěpánová, Růžena Štemberková, Radka Pešková, Edita Hronková