

PODNIKATELSKÉ PŘÍLEŽITOSTI

vydává BIC Plzeň, partner sítě Enterprise Europe Network

ČÍSLO 9/2018

OBSAH

(proklikem můžete přejít přímo na Vámi zvolenou sekci)

Přehled technologických poptávek a nabídek v anglickém jazyce

- TECHNOLOGICKÉ POPTÁVKY
- TECHNOLOGICKÉ NABÍDKY
- NABÍDKY SPOLUPRÁCE VE VÝZKUMU A VÝVOJI

Kalendář veletrhů a konferencí, při kterých jsou organizována kooperační setkání firem

- KOOPERAČNÍ AKCE

Všechny uvedené poptávky a nabídky jsou vybírány ze zdrojů sítě Enterprise Europe Network, která poskytuje odborné služby zaměřené na podporu a zvyšování konkurenceschopnosti především malých a středních podniků. Bližší informace k uveřejněným poptávkám lze získat bezplatně.

Aktivity sítě Enterprise Europe Network zahrnují odborné poradenství pro podnikatele a informace o jednotném evropském trhu, asistenci při mezinárodním technologickém transferu, podporu při vyhledávání zahraničních obchodních kontaktů nebo projektových partnerů pro mezinárodní spolupráci ve výzkumu a vývoji. Enterprise Europe Network působí ve více jak 60 zemích světa.

Pokud nenajdete vhodnou nabídku či poptávku a máte zájem o zahraniční spolupráci, kontaktujte nás – rádi Vám zpracujeme oborově zaměřenou rešerši.

Kontaktní osoba: **Michaela Jahodová**, jahodova@bic.cz

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BIC Plzeň – Podnikatelské a inovační centrum, partner sítě Enterprise Europe Network
Riegrova 1, 306 25 Plzeň, tel.: 377 235 379, fax: 377 235 320, bic@bic.cz, www.bic.cz

Proklikem na příslušné označení poptávky/nabídky se automaticky vygeneruje e-mail, kterým si můžete vyžádat bližší informace nebo kontakt na zahraniční společnost.

TECHNOLOGICKÉ POPTÁVKY

[TRCN20180828001](#)

A Chinese company is looking for vacuum sealing ceramics manufacturing technology with improved performance

A Chinese large special ceramic manufacturing company is looking for sealing ceramic manufacturing technology with new energy and high performance. They want to cooperate with partners through research cooperation agreement and technical cooperation agreement. Full version of the cooperation profile is available [HERE](#).

[TRCN20180828002](#)

A Chinese company is looking for aluminum-scandium alloy processing technology and production technology of Al-Sc welding wire

A Chinese scandium producing company is looking for aluminum-scandium alloy processing technology and production technology of Al-Sc welding wire. They want to cooperate with partners through research cooperation agreement and technical cooperation agreement. Full version of the cooperation profile is available [HERE](#).

TECHNOLOGICKÉ NABÍDKY

[TOUA20180316001](#)

Ukraine research institute is offering technology of the equipment for the production of activated carbon of high quality.

Ukrainian institute is looking for businesses which interested in buying technology of the equipment for the production of activated carbon of high quality. The equipment is used for the production of activated charcoal with a high index of a specific surface of the pore. Produced charcoal can be used as a sorbent, for the production of lithium-ion batteries, in metallurgy, engineering, etc. The lab seeks industrial partners in pharmaceutical or chemical sector under licence agreement. Full version of the cooperation profile is available [HERE](#).

[TOUK20180416002](#)

Chromate free smart release corrosion inhibitor technology seeks application partnerships within paints/primers and coatings sector.

A UK SME working in the field of environmentally responsive coatings, has developed a smart release 'on demand' corrosion inhibitor technology delivering superior performance and regulatory benefits. The technology offers a chromate free surface coating suited to aerospace/aircraft and automotive applications. They seek partnerships under a commercial agreement with technical assistance with organisations where long term corrosion protection is a fundamental requirement. Full version of the cooperation profile is available [HERE](#).

[TOUK20180517001](#)

High-speed high-fidelity 3D advanced audio array simulation is available for license

A technology transfer organisation in the UK that specialises in the commercialisation of defence and security technology research is licensing a high-speed high-fidelity 3D advanced audio array simulation system. The novel system generates faster, more accurate simulations of audio arrays to improve user experience and reduce costs. The company is looking to license out this technology to audio product developers and service providers that undertake performance assessments of audio arrays. Full version of the cooperation profile is available [HERE](#).

[TOUK20180522001](#)

A smart voice assistant for the factory and industry 4.0

A small company in the East of England has launched a voice assistant for manufacturing teams. Using natural language processing (NLP) technology, it allows the machines to understand human commands and fill any gaps in data collection. This hands-free system saves time, reduces waste, and improves quality of data. Machine building and other manufacturers are sought for commercial agreements with technical assistance. Full version of the cooperation profile is available [HERE](#).

[TOSK20180509001](#)

Established Slovak research institute has developed an exceptional nanomaterial with unique photo functionality applicable e.g. in photochemistry. The institute is looking for investors or companies interested in manufacturing of the nanomaterial

Slovak institute has developed an exceptional nanomaterial with unique photo functionality. Hybrid inorganic-organic supramolecular systems composed of photoactive luminescent dye molecules embedded in a layered structure of nanomaterials exhibit attractive features, such as emission, absorption and nonlinear optical properties. The institute is looking for partners to cooperate with via financial agreement, manufacturing agreement or via services agreement. Full version of the cooperation profile is available [HERE](#).

[TOPL20180620001](#)

Graphene for various applications offered

A company from Western Poland specialised in production of graphene is looking for industrial and R&D partners interested in further development of the product (e.g. looking for new applications as well as testing the existing ones in real-life conditions). The offered graphene products are characterised by much better properties than the ones obtained in traditional way. The cooperation will be in the form of research or technical cooperation agreements. Full version of the cooperation profile is available [HERE](#).

[TOSK20180731002](#)

Slovak company is offering an information system based on relational databases and object-oriented design for use in customs administration. Partners for further testing and development are sought.

A Slovak software company has developed a new information system for use in co-operation with customs administration. This software creates internal documentation by using basic standards and diagrams generally used for documentation of structural or object-oriented design and the level of quality is provided by product control in relation to customer in each phase of information system development. The Slovak company seeks partners for further development and testing of this system. Full version of the cooperation profile is available [HERE](#).

[TODE20180828002](#)

Monitoring system for structural health of bridges and buildings in urban and remote locations

A German engineering company, specialised in sensor and automotive technologies, has developed a fully functional system solution for monitoring the structural health of bridges and buildings in urban and also remote locations. The products are very versatile long range sensor transmitters and may be used beyond structural health monitoring in diverse IoT surveillance and data collection services. The company is looking for license and commercial agreements with technical assistance. Full version of the cooperation profile is available [HERE](#).

[TOBG20180911007](#)

Partners sought for automated system for light signalisation of pedestrian crossing / walkway with traffic and safety control

A Bulgarian SME with experience in the R&D of specialised technologies and products and engineering solutions has developed an automated system for light signalisation of pedestrian crossing / walkway with innovative safety and traffic control. The company is looking for commercial agreements with technical assistance with interested companies and municipalities. Full version of the cooperation profile is available [HERE](#).

[TOES20180727001](#)

Virtual Reality based technology for the blind and visually impaired people

A Spanish SME, active in virtual reality and smart wearables areas, has developed an innovative virtual reality kit experience for the blind and visually impaired—not with a headset, but with a pair of smart gloves. It makes possible that the blind can 'see' the shape of the 3D virtual object by following the vibrations received through the gloves. They're interested in commercial agreements with technical assistance with final users or technical cooperation for joint exploitation and dissemination Full version of the cooperation profile is available [HERE](#).

[TOES20180824001](#)

Advanced surveillance system for the protection of urban soft targets and urban critical infrastructures

A Spanish SME has developed an innovative solution for the protection of urban environments and critical infrastructures that provides those in charge of public and private security with an intelligent surveillance and decision making service in critical situations. It is based on a set of intelligent robots embedded inside a fleet of Unmanned Aerial Vehicles (UAV). The SME is interested in final users for commercial agreements with technical assistance or IT companies for technical cooperation. Full version of the cooperation profile is available [HERE](#).

[TOFI20180831001](#)

A Finnish company is looking for a licensee or a buyer for their patented energy saving technology.

A Finnish company has developed a solution that recovers heat energy and thus creates 40% of energy savings in households. The solution is easy to install, either during the building phase or on renovation projects. The company is now focusing on their other business lines and is looking for a licensee or buyer for their patented energy saving technology. The desired cooperation form would be a license agreement or a commercial agreement with technical assistance. Full version of the cooperation profile is available [HERE](#).

[TOFR20180726001](#)

A French Technology Transfer Office offers a innovative algorithm for designing turbine blades

A French Technology Transfer Office (TTO) offers an innovative algorithm for designing turbine blades. The French TTO is looking for interested industrial designers for a licensing agreement or for a technological cooperation agreement. Full version of the cooperation profile is available [HERE](#).

[TOIT20180629001](#)

Strategies for food biopreservation to increase the shelf-life and safety of fresh products

An Italian research centre, through its team of food microbiology, has developed successful protocols to increase the shelf-life and safety of fresh products through the addition of selected microbial cultures able to avoid or reduce the proliferation of pathogens and spoilage microflora. They are looking for food industries interested in a technical cooperation or manufacturing agreement and for research laboratory interested to take part in the project through a research cooperation agreement. Full version of the cooperation profile is available [HERE](#).

[TOPL20180515001](#)

Innovative solar photovoltaic cells which can be integrated in urban furniture

A Polish company active in photovoltaics solutions sector has developed a new kind of PV cells which can be integrated in urban furniture. The cells are flexible and therefore adaptable to multiple surfaces. The partners for technical cooperation or joint venture are sought and also partners for further product development through research cooperation. Full version of the cooperation profile is available [HERE](#).

[TOMK20180821002](#)

A cloud-based automation solution for monitoring and control of existing electrical systems

A Macedonian home automation company offers a smart monitoring and control system for electrical installations and devices. The system is cloud-based with high monitoring capacity and requires no modification of existing installations. The different monitoring and safety functions can be accessed via mobile and desktop applications enabling increased energy efficiency, safety and device protection. Partners for commercial agreement with technical assistance are sought. Full version of the cooperation profile is available [HERE](#).

[TORO20180814001](#)

Promoting of vegetation on ash and slag deposits

A Romanian research institute has developed a process for seeding to grass on ash deposits and slag from coal burning in power plants, through fertilisation of the inert layers with organo-zeolitic fertiliser. The Romanian research institute is looking for companies interested in purchase this technology for commercial exploitation, interested for technical cooperation agreement and for commercial agreement with technical assistance. Full version of the cooperation profile is available [HERE](#).

[TOSI20180830001](#)

Personal Decision Support System as a Mobile Application for Heart Failure Management

A Slovenian research institute with experience in Ambient Intelligence has developed a personal health system to help congestive heart failure patients to better manage their condition. The system provides accurate advice on disease management adapted to each patient. Its decision models and functions have been validated by medical experts. It is available via license or services agreement to companies and researchers developing healthcare applications. Full version of the cooperation profile is available [HERE](#).

[TOBG20180913004](#)

Technological device for water disinfection and water treatment

A Bulgarian SME has developed a unique and very effective device applicable in water treatment and disinfection, taste and odour improvement, reduction of residual chlorine and prevention of lime-scale formation. The company is looking for commercial agreements with technical assistance with industrial partners. Full version of the cooperation profile is available [HERE](#).

[TOUK20180823001](#)

Evaluation and test partners sought for specialist cutting tools for machining advanced alloys in aerospace, medical, oil & gas and automotive industries

This UK SME specialist tooling manufacturer develops cutting tools for machining advanced alloys across various industrial sectors. These cutters are usually used for finishing operations at the final stages of production and are expected to provide specific quality requirement. The SME seeks evaluation partners to further test the tools allowing optimisation in the production process in novel machining environments. Reciprocal technical cooperation agreement or research cooperation is sought. Full version of the cooperation profile is available [HERE](#).

[TOFR20180903001](#)

Peripheral nerve regeneration using natural protein nanofibers to be transferred from a French technology transfer office

Functionalized natural protein nanofibers have been validated for use as a scaffold for nerve regeneration, by a research lab within the Paris region. The French Technology Transfer Office (TTO) acting on behalf the research lab, is looking for a licensing agreement or a technical cooperation agreement with biomedical companies operating in medical devices and tissue engineering. Full version of the cooperation profile is available [HERE](#).

[TOIT20180905002](#)

Innovative and patented adaptive photovoltaic facade system

An Italian architecture company has developed and patented a façade system that allows the designing of new and efficient buildings and the energy renovation or conversion of the whole or part of existing ones, while responding to net Zero Energy Building (nZEB) requirements and drastically reducing the Green House Gas (GHG) emissions. The company is looking for different funding opportunities to start the development phase of the system. Full version of the cooperation profile is available [HERE](#).

NABÍDKY SPOLUPRÁCE VE VÝZKUMU A VÝVOJI

[RDDE20180808001](#)

Energy sector and wastewater experts sought to join two EUREKA project consortia

A German IT company wants to resubmit two EUREKA projects and is looking for suitable project partners. Both projects had been approved in the past but put on hold due to the withdrawal of partners. Project one aims at developing a cloud-based multilingual energy trading platform and the second wants to set up a monitoring system of sensors to detect sulfur compounds in wastewater. (Industry) Partners with professional expertise and experiences in international projects are sought. Full version of the cooperation profile is available [HERE](#).

Deadline for expression of interest: **October 31st**, 2018

Call deadline: **December 31st**, 2019

[RDUK20180627001](#)

UK London start-up seeks experts in UI/UX (User Interface/User Experience Design), AI (Artificial Intelligence) and blockchain for SME Instrument Phase 2 to develop a social media/communications, crypto trading and payments platform

UK start-up has developed a decentralised social platform that allows users to turn their "social currency" (i.e., popularity, "Likes" etc.) into actual, tradable cryptocurrency. This is achieved by aligning a decentralised social platform with blockchain and AI (Artificial Intelligence), merging into a single Web 3.0 platform. Partners with experience in UI/UX (User Interface/User Experience), AI and blockchain to integrate platforms are sought for Horizon 2020 SME Instrument Phase 2 Application. Full version of the cooperation profile is available [HERE](#).

Deadline for expression of interest: **November 30th**, 2018

Call deadline: **January 9th**, 2019

KOOPERAČNÍ AKCE

Cílem kooperačních akcí je zprostředkovat možnost jednání s potenciálními zahraničními partnery. Tyto akce probíhají nejčastěji při významných veletrzích a konferencích. Díky dlouhodobým zkušenostem pracovníků sítě Enterprise Europe Network jsou akce precizně připraveny a pro firmy představují možnost rychlého

a efektivního vyhledání partnerů pro obchodní, výrobní či vývojovou spolupráci s minimalizací vstupních nákladů a s jistotou aktivních schůzek s vhodnými partnery.

Seznam připravovaných kooperačních akcí sítě Enterprise Europe Network na podzim 2018

Kontaktní osoba: **M. Skrziszowska**, m.skrz@bic.cz

Datum	Název akce	Místo	Oborové zaměření
27. 9.	B2B-meetings at Add+it 2018	Štýr, Rakousko	Aditivní výroba
27. - 28. 9.	WindEnergyMatch 2018	Hamburk, Německo	Energetický průmysl
27. - 28. 9.	IFIB 2018 - International Forum on Industrial Biotechnology and Bioeconomy	Turín, Itálie	Biotechnologie
1. - 2. 10.	Contact-Contract MSV 2018	Brno	Strojírenství
16. - 17. 10.	elmug4future - conference and international brokerage event on smart sensors and related technologies	Erfurt, Německo	ICT (inteligentní senzory, big data, IoT)
17. - 18. 10.	Marketplace Austria Food 2018	Vídeň, Rakousko	Potravinářství
19. - 20. 10.	Brokerage Event on Dronetech 2018 Fair	Toruň, Polsko	Drony (civilní a komerční využívání, bezpilotní systémy)
23. - 24. 10.	CEE Automotive Supply Chain 2018	Šamorín, Slovensko	Automobilový průmysl
30. - 31. 10.	INDustrial TECHNOLOGIES 2018 - Innovative industries for smart growth	Vídeň, Rakousko	Výzkumná spolupráce (H2020 NMBP - výzvy 2019 a 2020)
12. - 14. 11.	Healthcare Brokerage Event at MEDICA 2018	Düsseldorf, Německo	Zdravotnictví
22. - 23. 11.	Autonomous Vehicles Summit Matching	Bratislava, Slovensko	Automobilový průmysl

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Kontakt > Kontrakt
„Veletřh, B2B jednání a nové kontakty“

1. - 2. 10. 2018
Výstaviště Brno, Pavilon A2
při 60. Mezinárodním strojírenském veletrhu