

PODNIKATELSKÉ PŘÍLEŽITOSTI

vydává BIC Plzeň, partner sítě Enterprise Europe Network

ČÍSLO 10/2018

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

Služby Enterprise Europe Network jsou financovány Evropskou unií z programu COSME (2014-2020) na základě grantové smlouvy č. 737766 a kofinancovány Ministerstvem průmyslu a obchodu ČR.

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

[TRIT20180906001](#)

Seeking companies or research centres to develop innovative manufacturing methods for the construction of rotor and stator elements of turbomachinery

An Italian company, specialised in the production of Organic Rankine Cycle systems for power production from renewable energy sources, has patented innovative production methods for turbomachinery components, in particular bladed parts. The company is looking for partners interested in developing the new manufacturing methods under technical cooperation agreements. Joint venture and manufacturing agreements can be considered with companies able to offer a deeper and continuous collaboration. Full version of the cooperation profile is available [HERE](#).

[TRPL20180917001](#)

The SME is looking for partners to develop the system for the production of electricity and air heater on the basis of a technical cooperation agreement.

A Polish company has a system of steam boilers, biomass, mainly straw and is looking for partners who can help them in creating the technology of production of electricity and heat for low power. The partner should be able to provide the grain dryer, system for heating air in their boiler to create a complete technology as an alternative for grain drying oil-fired. The SME is interested in getting cooperation with company or R&D institution for a technical cooperation agreement. Full version of the cooperation profile is available [HERE](#).

[TRES20180926001](#)

Spanish city council is looking for smart mobility solutions under research, technical or commercial agreement

A Spanish city council aims to move forward on sustainable and smart mobility solutions. Consequently, this city council is seeking for urban, sustainable and smart (eco) mobility initiatives, agreements or partnership, whereas innovation leads the way and simultaneously meets social challenges. It offers an open innovation ecosystem, creates a living lab, which are used to add value to the innovation process. Research, technical cooperation or commercial agreement is sought. Full version of the cooperation profile is available [HERE](#).

[TRNL20180924001](#)

Data analyses for robotized validation of rules and regulations on specific industry audits

A Dutch subsidiary of an international accountancy & advisory firm wishes to develop an Audit Intelligence Robot based on data analytics techniques for its financial and risk auditing activities. They are looking for expertise in algorithms and Artificial Intelligence to help generate a pre-audit statement or report for auditors; collaboration to be based on a research cooperation agreement or a technical cooperation agreement. This technology request is part of an open innovation challenge. Full version of the cooperation profile is available [HERE](#).

[TRNL20181005001](#)

Inland container tracking solutions sought by multinational shipping company

A multinational shipping enterprise with a base in the Netherlands wants to inform its clients about location and estimated time of arrival of their containers. Therefore it is looking for partners with novel approaches to track containers before and after sea transport without adding an extra device. It aims to set up a cooperative pilot project to show the potential of the technology within the framework of a services agreement. This technology request is part of an open innovation challenge. Full version of the cooperation profile is available [HERE](#).

[TRNL20181002001](#)

Leading Dutch service provider in mail and logistics is looking for innovative SMEs who have solutions to improve the process of loading and unloading delivery vans

The Dutch service provider is transforming from a traditional mail delivery business into a logistics service provider. They are looking for innovative SMEs who have solutions for an improved process for loading and unloading the delivery vans. An easy solution for loading and finding parcels in the van suits the needs of all of their delivery employees. The cooperation would be in the frame of a technical cooperation agreement. This technology request is part of an open innovation challenge. Full version of the cooperation profile is available [HERE](#).

[TRNL20181003001](#)

Dutch international operating payment service provider is looking for smart solutions to increase the efficiency of the onboarding process.

A Dutch online and mobile payment service providing company is looking for solutions and technologies to increase the efficiency of the onboarding process. They are seeking companies specialized in developing mobile and internet application systems with a focus on smart tooling, workflow and software or big data analytics. This request is an innovation challenge and is published on an open innovation platform. A research cooperation agreement or a technical cooperation agreement is envisioned. Full version of the cooperation profile is available [HERE](#).

[TRNL20181001001](#)

Dutch insurance and finance company is interested in new possibilities to increase email penetration in order to have more frequent and valuable digital contact with their customers.

A Dutch insurance and pension funding company active in the private market is interested in new possibilities to further increase email in their customer database as a basis for improving digital customer contact. The company is open to new ideas from ICT companies obtaining email addresses in a effective and efficient way in a long term co-operation with technical assistance or license agreement. This technology request is an innovation challenge and is published on an open innovation platform. Full version of the cooperation profile is available [HERE](#).

[TRNL20181010001](#)

Dutch software developer is looking for partners interested in joint development of a digital standard for transferring data from cash registers to accountancy software

The Dutch company specializes in developing accountancy software for companies wants to make registration easier by adopting cash receipts automatically in their accountancy software, skipping printing and reading steps. Both companies in the supply chain and expertise are sought to develop a shared non-profit digital standard to connect cash registers and software systems. A research cooperation agreement is envisioned. This innovation challenge is published on an open innovation platform. Full version of the cooperation profile is available [HERE](#).

TECHNOLOGICKÉ NABÍDKY

[TOES20180713002](#)

Flexible graphene oxide electrodes by laser radiation

A Spanish research institution together with a Romanian University have developed a method for the manufacture of low-cost flexible electrodes obtained from laser processing of graphene oxide (GO) films. Planar electrodes with low electrical resistance and high capacitance per unit area can be obtained, ideal for applications in electrochemical sensors and energy storage (supercapacitors). Industrial partners are being sought to collaborate through a patent licence agreement. Full version of the cooperation profile is available [HERE](#).

[TODE20180920002](#)

Optical quality monitoring system for the production process of industrial chains - continuous telecentric imaging of each individual chain link ensuring product quality and technical safety

A German research team specialized in industrial process optimization has developed an optical quality monitoring system for the production process of industrial chains. All ascertainable dimensions of each chain link are continuously recorded by two cameras and all relevant values such as pitch and true link length are subsequently calculated. The highly precise system allows continuous quality control of the entire chain production. Team seeks partners for technical cooperation or licensing. Full version of the cooperation profile is available [HERE](#).

[TOES20180921001](#)

Machine-learning technology for Google Ads campaigns automated optimization

A Spanish start-up has developed a machine-learning technology for Google Ads campaigns optimization. It is based on artificial intelligence and NLP (Natural Language Processing) for semantic targeting in Google Ads, which means automatization of a process that up until now was manual. The company is looking for commercial agreements with technical assistance. Full version of the cooperation profile is available [HERE](#).

[TOFR20180605001](#)

FPGA (Field Programmable Gate Array) solutions for small satellites integrators

A French company specialized in the development of embedded and communications IP (Intellectual Property) cores for the space market is seeking integration partners for technical cooperation, commercial agreements with technical assistance, services and license agreements. The solutions are completely based on traditional space standards allowing easier system integration and higher reliability. Full version of the cooperation profile is available [HERE](#).

[TOBG20180913005](#)

Technological product for homogenisation and improvement of the qualities of milk and milk products

A Bulgarian company, with wide experience in devices for treatment of liquids, has developed a specialised innovative product for homogenisation of milk and dried / powdered milk. It increases the quality and taste of milk and all dairy products and achieves a high degree of reduction of harmful microorganisms. The company seeks commercial agreements with dairy companies interested in the implementation of this technological product. Full version of the cooperation profile is available [HERE](#).

[TOES20181003002](#)

Research and development into new fertilizers and biostimulants

A Spanish research group has extensive knowledge and experience in the development of new fertilizers, biostimulants, iron chelates and inductors for plant defence system. It also has plant growth chambers, greenhouses and scientific-technological equipment to carry out different types of analysis and experiments. Companies or research organizations interested in joint-collaboration projects through research or technical cooperation agreements are sought. Full version of the cooperation profile is available [HERE](#).

[TOFR20180907002](#)

A French technology transfer office offers a new device for respiratory assistance for children

The French TTO (technology transfer office) is acting on behalf of major hospital and research group of the Paris region that offers a new process for respiratory assistance for children by three-dimensional (3D) printing of a biocompatible device. The French public research centre is looking for a technical cooperation or a license agreement with specialized 3D printers or innovative companies. Full version of the cooperation profile is available [HERE](#).

[TOGR20180907001](#)

Greek research institute is looking for commercial and industrial entities interested in sourcing blockchain R&D services

A Greek research institute is offering its expertise and tools for blockchain. The institute could satisfy the needs of companies or other researchers for acquiring blockchain services in several application areas. The main advantage of the offering is the deep knowledge of the topic as well as the ability to provide specialized and integrated services. The institute is looking those recipients for technical or research cooperation agreements. Full version of the cooperation profile is available [HERE](#).

[TODE20180925002](#)

German SME has developed a light communication and positioning system for e-mobility and smart cities and seeks partners for a serial production

A German SME active in the photonic sector with focus on smart measurement and communication solutions has developed a light communication and positioning system for e-mobility - enabling last few meter guidance. Briefly, the solution combines infrared and video data to facilitate accuracy to a few millimetres. The company is looking for partners to develop the product towards serial production. Commercial agreement with technical assistance, licence agreement or technical cooperation are sought. Full version of the cooperation profile is available [HERE](#).

[TOES20180727002](#)

Advanced wireless controller for virtual reality

A Spanish technology based SME has developed a wireless controller for virtual reality. This technology has been designed to provide a realistic sense of touch thanks to the use of haptic technology together with an impressive movement tracking capability. The SME is interested in getting in contact with investors for financial investments, IT companies active in the field of virtual reality for technical cooperation and final users for commercial agreements with technical assistance are sought. Full version of the cooperation profile is available [HERE](#).

[TOBG20180911002](#)

Drive unit for improving of existing diesel hammers for driving piles

A Bulgarian SME with experience in R&D and engineering activities has developed an innovative drive unit for modernisation of existing diesel hammers for driving piles. The company is looking for research cooperation agreements and technical cooperation agreements with interested companies and R&D institutions in order to test new applications. Full version of the cooperation profile is available [HERE](#).

[TOES20171011002](#)

Spanish research centre offers a non- destructive analysis of objects from different nature using an X-ray micro-computed tomography technical platform and seeks technical, research, and services agreements

A Spanish research centre, with activity in the field of human evolution, offers a non- destructive analysis of objects from different nature using an X-ray micro-computed tomography technical platform and seeks technical, research, and services agreements. Full version of the cooperation profile is available [HERE](#).

[TOES20180831001](#)

A wound dressing for abdominal viscera protection in negative-pressure wound therapy

A Spanish Biomedical Research Institute has developed a wound dressing for abdominal viscera protection in negative-pressure wound therapy that prevents adhesion to the internal organs tissues of the abdominal wall and optimizes the drainage capacity and distribution of negative pressure therapy. The Institute would like to talk to companies interested in commercializing this wound dressing, a services agreement or in a research cooperation agreement to develop it. Full version of the cooperation profile is available [HERE](#).

[TOES20180911001](#)

New district heating strategies to improve energy performance.

A Spanish energy services company specialised in district heating networks seeks partners to jointly further deepen knowledge of it and to improve the performance, efficiency and reliability, of district heating networks. Partners interested in creating/retrofitting new or existing district heating networks under services, technical or research cooperation agreement are sought. Full version of the cooperation profile is available [HERE](#).

[TODE20181018002](#)

Innovative bioreactor membrane module for wastewater treatment

A German company developed a new competitive membrane module for membrane bioreactors (MBR). Advantages include low energy requirements, long lifetime and low manufacturing costs. Licensees from the wastewater sector interested in commercialization are sought as well as partners for technical cooperation to realize demonstration projects or joint venture partners. There is furthermore an interest in research co-operation. Full version of the cooperation profile is available [HERE](#).

[TOGR20180417001](#)

Greek organisation specialized in entrepreneurship-training is interested in upgrading an innovative software through joint venture agreement

Greek organisation active in the promotion of entrepreneurship and innovation through training is interested in upgrading innovative software, which simulates the entrepreneurial activity providing the entrepreneur with the required information from the idea formation to the business development. The organization is looking for partners in order to establish a joint venture agreement. Full version of the cooperation profile is available [HERE](#).

NABÍDKY SPOLUPRÁCE VE VÝZKUMU A VÝVOJI

[RDKR20180814001](#)

[Eureka] A Korean research institute is seeking R&D partners for developing precursors for ALD (atomic layer deposition) process

A government-funded Korean research institute is preparing a project proposal under Eureka in 2019. The main goal of the joint research is to create high-performance thin layers using precursors for thin film battery or smart window applications. To this end, the institute is looking for partners specialized in developing precursor material for ALD (atomic layer deposition) process. A chemical or technological company is preferred; R&D institutes are all welcomed to join as well. Full version of the cooperation profile is available [HERE](#).

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

Call deadline: **February 1st**, 2019

H2020-DT-NMBP-03-2019: Companies and R&D centres related to (nano) coatings.

A Spanish technological centre is preparing an H2020-DT-NMBP-03-2019 proposal that aims to create services for designing and testing nano-enabled surfaces. The sought partners should be companies and R&D centres from different sectors interested in providing new functionalities to their products as well as qualified specialists in standardization and regulation. Full version of the cooperation profile is available [HERE](#).

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

Call deadline: **January 22nd**, 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 2018 – 2019

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

Datum	Název akce	Místo	Oborové zaměření
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)
8. 11.	Matchmaking Recycling Technology 2018	Dortmund, Německo	Recyklace, životní prostředí
9. 11.	International Business Meetings "CONTACT denkmal"	Lipsko, Německo	Památková péče, restaurátorství
12. - 14. 11.	Healthcare Brokerage Event at MEDICA 2018	Düsseldorf, Německo	Zdravotnictví
26. 11.	IraSME & CORNET Partnering Event in Aachen	Aachen, Německo	Projekty z oblasti výzkumu a inovací
4. - 6. 12.	Face2Face Meetings @ H2020 ICT Conference	Vídeň, Rakousko	ICT (výzkum, inovace, digitální transformace)
2019			
6. 2.	CONTACT - Business Meetings	Lipsko, Německo	Strojírenství, automotive
30. - 31. 5.	Autonomous Vehicles Summit Matching	Bratislava, Slovensko	Automobilový průmysl