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BULGARIA

БЮЛЕТИН ТЕХНОЛОГИЧНО КООПЕРИРАНЕ

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Summary TRBE20210519001 Full text Request the address

A Belgian medical device company is looking for an innovative solution for a component of one of their products: a finishing ring to be threaded on a tube, allowing the passage of another tube. It should be of high quality, reasonable cost and deployable at large scale. The ring must allow a certain tolerance in size of the tube on which it is to be threaded. Today they work with rings machined from polyoxymethylen plastic. Cooperation in the form of a manufacturing agreement is sought.

Summary TRMK20210601001 Public link Request the address

A Macedonian company is developing a business intelligence and data visualization software for small affiliate marketing companies. Technical partners to further co-develop some of the solution's technical aspects under technical cooperation agreement are sought.

Summary TRUA20210622001 Public link Request the address

A Ukrainian company from the agro-food and food service activities field seeks technology for express diagnostics of pesticides' presence in fruits and vegetables, under technical cooperation or license agreement.

Summary TRES20210610001 Public link Request the address

A port Authority in the north Spain has launched a challenge through an open-innovation platform: How can fugitive dust/particle emissions from solid bulks stored in the open air can be prevented from dispersing into neighbouring warehouses? A partner is sought to address this issue under a technical and/or a research type of collaboration agreement.

Summary TRDE20210525001 Public link Request the address

A German corporate developed a smart floor. They are now looking for partners for the development of business cases based on data from smart floors for application in buildings and construction projects or building automation and utilisation management. The company is interested in common development of solutions based on these data in the framework of a technical cooperation. This request is part of an open business challenge for start-ups.

Summary TRDE20210616001 Public link Request the address

The German branch of a multinational company is looking for a cooperation with a start-up for the development of a software solution for the optimized physical deployment of personnel as well as a visualization of the workload for its control. The company is interested in common development or already developed solutions that can be adjusted within a technical cooperation agreement. This request is part of an open business challenge for start-ups.

Summary TRBE20210608001 Public link Request the address

To improve the circular design of its packaging, a Belgian circular economy food SME is looking for certified fully home compostable, and heat sealable plastic adequate for packaging its cookies. The plastic must offer a barrier protection against oxygen and fats. Commercial partnership with technical assistance is sought to test and if necessary adapt the packaging.

Summary TRMT20210428001 Public link Request the address

A Maltese technological advertising start-up is seeking suppliers and/or service providers to purchase and/or collaborate on solutions for its X Reality (XR) media lab including facial motion capture, 3D scanning and modelling, and motion capture hardware and software. Main partners targeted are from European countries for entering into a commercial agreement with technical assistance or joint venture.

Summary TRDE20210527001 Public link Request the address

For their database-supported product lifecycle management (PLM) activities, a German company is looking for solutions for interactive maintenance, in particular for 3D laser scanning of rooms, evaluation of image data, detection and evaluation of structural change. This technology request refers to an open innovation challenge for start-ups, thus only start-ups, who are interested in collaboration under technical cooperation agreements, are sought.

Summary TRNL20210527001 Public link Request the address

A Dutch company is looking for sustainable material to protect valuable flowers during their transport from grower to supermarket and to consumers. The company is interested in products that can be used as a protective packaging with marketing possibilities. Reduce, reuse and recycle are 3 keywords. Looking for cooperation on the basis of a commercial agreement with technical assistance. This request refers to an innovation challenge published on an open innovation platform.

Summary TRIT20210518002 Public link Request the address

An Italian company with experience in production and installation of technological accessories for cars, is developing an innovative air conditioning technology, with low electric consumption and environmental impact, based on a granted patent. The sought partners are industrial companies producing air conditioning systems and components for campers, trucks and boats, interested to be involved in the development and prototyping of the new technology, under technical cooperation agreement.

Summary TRNL20210523001 Public link Request the address

A Dutch company is specialized in the distribution and storage of building materials in the Netherlands. In order to operate the packaging process more sustainably and efficiently, the company is looking for new ideas, methods and techniques to optimise the packaging of palletised building materials. Cooperation with partners is sought in the frame of a commercial agreement with technical assistance, a license agreement or a technical cooperation agreement.

Summary TRNL20210602001 Public link Request the address

A Dutch internationally operating company active in the food and beverage industry and hospitality sector has circular ambitions and looks for sorting and recycling solutions based on sensor- or hyperspectral imaging technology. Focus is on plastic, metal, paper, beverage carton, glass and textile. The company aims for a commercial agreement with technical assistance with a developer of sensor-based sorting and recycling solutions. This profile refers to an online open innovation platform.

Summary TRNL20210518001 Public link Request the address

Dutch company active in food-ingredients is looking for innovative ideas or processes to develop packaging material with antimicrobial properties for industrially produced sliced bread within the frame of a license agreement, research cooperation agreement or a technical cooperation agreement. This request refers an open innovation challenge.

Summary TRDE20210527002 Public link Request the address

A German utility company would like to find out more about customer behavior, trends and current topics by analysing texts in digital media, social media, blogs and forums that relate to the utility. They are looking for a start-up company to create a suitable software solution that can be easily operated by the utility's staff. A technical cooperation is offered. The request is part of an open innovation challenge. The deadline to apply is 15 August 2021.

Summary TRDE20210528001 Public link Request the address

A German architecture office focuses on design of commercial buildings in the areas of DIY stores, building material trade and bicycle retail trade. They seek to cooperate with start-up companies to develop a software solution for the prediction of potential new building projects in these sectors. This should be done by combining the data collected by the German company with public data on areas and buildings. A technical cooperation is offered. This request is part of an innovation challenge.

Summary TRTR20210516001 Public link Request the address

A Turkish R&D company established in 2016 has developed a smart greenhouse supported by new technologies related to agriculture and passive energy strategies. The company seeks investors under financial agreement. The ideal partners would be R&D and agricultural companies especially experienced in solar greenhouse constructions.

Summary TRCN20210601001 Public link Request the address

This Chinese company, founded in 2014, is a leading company of agricultural industrialization in a Northern Chinese province. With a growing domestic and global demand for processed agricultural products, it is now seeking from overseas partners for deep processing technologies and production lines for fruits and vegetables, and for apples in particular. Such cooperation could be worked out via commercial agreement with technical assistance.

Summary TOES20210114001 Public link Request the address

A research group from Spain working on inorganic materials has got as goal how to obtain materials that open the way to new batteries, in which the lithium ion can be replaced by multivalent ions of alternative elements such as sodium or magnesium. They are searching for collaboration with battery manufacturers or producers of battery materials throughout financial or technical cooperation agreements.

Summary TOES20210510002 Public link Request the address

Spanish technology based company has developed an anti wasp system that has been positively tested but it would be necessary to adapt the technology to a final device according to the different environments in which the velutina appears.The company is looking for partners for adapting and improving the studied technology and for stepping beyond the prototyping phase and to place the product into the market under a manufacturing, technical cooperation or commercial agreement.

Summary TOES20210525001 Public link Request the address

A Spanish (Basque) biopharmaceutical SME focused on the discovery, development, production and commercialization of new cell therapy and tissue engineering products for Regenerative Medicine is exploring strategic and financial alternatives based on partners' collaborations, services, licenses and/or commercial agreements to develop proprietary cell therapy products and to provide GMP (Good manufacturing practice) cell production services to companies, hospitals and institutions.

Summary TOES20210601002 Public link Request the address

Spanish company working on technology solutions in the cloud has developed software to add custom metadata in bulk, dynamic filters, views and create workflows. They are looking for SMEs that need a Document Management System (DMS) to store, manage and control the flow of documents within the organisation. The company offers themselves as partners to cooperate in the digital transformation process under a commercial agreement with technical assistance or research cooperation.

Summary TOES20210602002 Public link Request the address

A Spanish University, working on the impact characterization of non-invasive transcranial electrical stimulation in the development of various neuropsychological pathologies to improve current stimulation protocols, is looking for partners to develop treatment solutions under a commercial or technical cooperation agreement.

Summary TOES20210608001 Public link Request the address

A Spanish software company developed a new platform that connects customers with transporters by publishing a load requests that are immediately seen by most of the transport companies that can respond confirming truck availability and cost within 30 minutes with no other interference. A client pushes one button to confirm and trucks start moving to loading points with all updates visible on the platform. The technology is at concept stage and the company is looking for financial agreement.

Summary TOES20210609003 Public link Request the address

A Spanish biotech company dedicated to developing first-in-class novel Therapeutic Molecular Clusters (TMCs) has a pipeline of molecules with potent anticancer activity by several mechanisms of action and molecules active against bacterial and fungal pathogens protected by patents. TMCs freely diffuse across the blood brain barrier and into avascular structures with low levels of off-target toxicity. The company looks for research cooperation or commercial agreements with technical assistance.

Summary TOGR20210519001 Public link Request the address

A Greek robotics SME company offers a collaborative robot that can navigate autonomously and without any human intervention in corporate or industrial workspaces and disinfect them during non-working hours. The robot eliminates the 99.9% of pathogens such as bacteria and viruses, including COVID-19, to prepare them for use the next day. The company is interested in approaching facility owners or administrators for commercial agreements with technical assistance.

Summary TOKR20210530001 Public link Request the address

A Korean institute specialised in atomic energy research, has developed a technology that removes the Compton scattering-induced noise in radiation transmission imaging devices. By using the technology, users will be able to get a higher-resolution image than before. Any organisations in need of such technology can be a potential partner under a license agreement, technical cooperation, and commercial agreement with technical assistance.

Summary TOME20210524001 Public link Request the address

Montenegrin company, equipped with modern machinery (industrial FDM 3D printer, BMD Mark forged metal printer and machines for wash and sintering, 2 CNC machine and Artec 3D scanner) is engaged in production (commercial or subsidized) of functional prototypes and new and spare parts in small production series. The company is looking for collaborative partner in order to work together using the innovative technologies and develop new products, based on market needs.

Summary TOSE20210423001 Public link Request the address

A Swedish SME specialized in high performance liquid chromatography analyses offers on-demand expert subcontract and consultancy services for development and improvement of liquid chromatographic methods in chemical analyses of polar hydrophilic compounds for quality control. Commercial agreement with technical assistance with companies in the beverages, food, pharma and electronic industry or research agreement with organisations that have ongoing R&D-projects are foreseen.

TOSE20210607001

Summary Public link Request the address

A Swedish SME specialized in software and services for visual and interactive physics based simulation are now further developing their physics simulation platform and are therefore looking for research and innovation driven companies and academia in the field of Life Science and/or healthcare that are using a digital twin process for development. Research or technical cooperation agreements to explore new applications and further develop existing applications are foreseen.

TOTR20210602001

Summary Public link Request the address

The mobile app opens a time gate for users to show and tell how touristic and cultural heritage sites and archaeological assets looked like in the past, which have been completely or partially destroyed. It is a mobile virtual guidance application users to live the past and the present time at the same time. It is a Turkish-American company looking for commercial agreements with technical assistance, license and technical cooperation agreements in European countries.

Summary TOUA20210608001 Public link Request the address

A Ukrainian Institute actively conducts scientific and technical research and development into seismic acoustic-electronic sensors. The Institute has a good scientific-technical-material base for research and many years of experience. The Institute is looking for long-term partners interested in joint developments and market promotion of seismic systems for technical means under commercial or technical agreement.

Summary TOUA20210608002 Public link Request the address

SME in Kyiv (Ukraine) offers an air heater to reduce traditional energy consumption in ventilation systems and increase the coefficient of transformation of heat pumps of the air-air and air-water types. This is accomplished in frosts below minus 5 ° C by utilizing the heat of crystallization of cold water. Heat pump sales are increasing, while installed capacity and cost are decreasing. For the serial introduction of this product, the organization is looking for long-term partners.

Summary TOUA20210617001 Public link Request the address

A Ukrainian university offers technology for multilayer functional coatings deposition by an electrochemical method. Great attention is paid for ecological aspects of coating deposition and the possibility of using them in green technologies. The technology of copper-nickel coatings is at Technology Readiness Level (TRL) 4. The technology of other coatings is at TRL 3. The University seeks industrial partners and academia and is open for research and technical cooperation agreements.

Summary TOCH20210525001 Public link Request the address

A Swiss start-up has developed sustainable devices for electric hot meal distribution. Based on the thermodynamic principle of conduction cooling, the temperature of the food is maintained by a cooling heat flow. Advantages: long autonomy (from electricity), optimised thermal system, compactness, temperature stability, positive impact on the eco-balance.
The start-up is looking for partners interested in a commercial agreement with technical assistance or a joint venture agreement.

Summary TOAT20210527001 Public link Request the address

An Austrian SME offers a loyalty and reward platform with a proven track record which can be easily implemented in existing apps. It increases customer loyalty via tailored offers through the app. The platform has numerous benefits like a fast time-to market, low risk and low cost of ownership. The Austrian SME is looking for Mobile Network Operators and banks for commercial agreements with technical assistance, license or research agreements.

Summary TOFR20210517002 Public link Request the address

A French innovative company specialising in process mining and artificial intelligence (AI) has fully developed and patented a solution which allows to audit, predict and monitor any business process. With this solution, getting knowledge on complex processes has never been so easier. The start-up currently offers commercial agreements with technical assistance to partners abroad either specialised in IT integration or specialised in consulting services, related to business process optimisation.

Summary TOGR20210615001 Public link Request the address

A Greek spin-off company has developed a novel European certification marking system for measuring the quality of agro-food products. It is exclusively developed to measure the ability of a product to protect and enhance human metabolic health. Food & drink manufacturers and processing companies from EU countries are sought in order to implement the proposed solution. The collaboration will be based on a commercial agreement with technical assistance or a technical cooperation agreement.

Summary TOGR20210601001 Public link Request the address

A Greek inventor has developed a toilet for dogs, suitable for indoor use with automatic operation. As soon as the dog steps on the toilet, the overall system is activated automatically. The function of the toilet is based on a system of rotating louvers and water spraying mechanism. The Greek inventor is interested in a license agreement.

Summary TOES20210628001 Public link Request the address

A Spanish company, specialized in data capture process digitalization, has developed a proprietary solution that extracts and digitalizes any relevant data from any document. It allows businesses to switch from any manual data extraction process to an automatized one that provides remarkably higher efficiency. The company is looking for license agreements.

Summary TOES20210603001 Public link Request the address

A Spanish technology company has developed a cloud platform to help manage international shipments faster and more securely than traditional systems. The platform simplifies and connects the logistic processes guaranteeing transparency, traceability and security, using Blockchain technology. The firm seeks a long-term commercial agreement with technical assistance or services agreement with international freight transport companies, importers and exporters seeking digital transformation.

Summary TOES20210603002 Public link Request the address

A Spanish SME with large expertise in building data intensive software products provides a solution to exploit (1) satellite or drone taken images, (2) GIS and Intelligent Maps and (3) Extract, Transform, Load (ETL), data gathering and machine learning components, monitor civil works and supervise ground changes accurately. The company is looking for license, commercial agreements or technical cooperation agreement.

Summary TOES20210609002 Public link Request the address

A Spanish company, specialising in software, has developed a comprehensive solution that allows communication, sharing real time video and audio with multiple tools, which thanks to augmented reality Internet of Things and wearables, facilitates the support and execution of remote activities such as expert assisted surgery and health education, without cost or trips, and generating evidence of the work performed. The company is looking for license agreement.

Summary TOES20210609001 Public link Request the address

A Spanish company, specialist in the development of innovative starter cultures for the fermentation of table olives, is interested in improving the process and standardizing the product of agri-food companies dedicated to the production of table olives and other fermented vegetables through commercial agreement with technnical assistance, as well as, offering research and technical cooperation for the development of new products and technological solutions.

Summary TOIT20210526001 Public link Request the address

This Italian company with 20-year experience in wastewater treatments offers technology for ammonia stripping and the subsequent production of liquid fertilizer. The process can be applied in: digestate treatment, treatment of landfill leachate, industrial liquid wastewater treatment. Furthermore, pH conditioning is not needed, the scrubbing tower is replaced by a reactor not subject to fouling and it removes up to 90% of ammonia. The envisaged partnership is a research cooperation agreement.

Summary TODE20210601001 Public link Request the address

The German university institute is dealing with scientific research on legal problems of Information and Communication Technologies. The institute focusses on scientific research for ethical and legal issues arising from the use of novel technologies and digital innovations. Due to their wide experience in collaborations with industrial and scientific partners, they are looking for suitable partners from both fields They are interested in collaborating under a research cooperation agreement.

Summary TOFR20210413001 Public link Request the address

A French SME designs and produces 3D printers with a unique know-how of very high temperature heated chambers (up to 400°C). It currently has several applications for 3D printing of high performance polymers parts used in aerospace, sports and security industries as well as for advanced materials R&D in research centres.
The company is now looking to licence out fully or partly its know-how to advanced polymers or 3D printing companies.

Summary TOCH20210527001 Public link Request the address

Swiss SME offers an innovative fuel cell (FC) technology, based on redesigned microstructure delivering a power density of 1.5-2 times that of leading competitors' FCs as well transformative assembly process reducing the cost. Application: Commercial vehicles on land/water that require extended use, range and heavy payloads like trucks, buses, trains, construction area, ferries etc. Agreements sought: Commercial with technical assistance, manufacturing, technical cooperation and financial.

Summary TOCZ20210528001 Public link Request the address

A Czech university research centre offers collaboration in R&D in fuel cells field. The research team focuses on degradation phenomena in polymer electrolyte fuel cells, synthesis of advanced polymer electrolyte materials with increased thermal and mechanical stability, and theoretical description and numerical modelling of transport processes in electrochemical cells (based on non-equilibrium thermodynamics). The centre is looking for industrial partners for research cooperation agreement.

Summary TOIT20210622002 Public link Request the address

This Italian company has developed a digital platform for SMEs aimed at managing in a fully digital way all the activities involved in a B2B trading transaction from the business partner search to contract drafting/ performance. They are looking for technical partners operating into the following spaces: AI, blockchain, smart contract, digital payments and joint ventures agreements with AISP (Account Information Service Providers) and PISP (Payment Initiation Service Providers).

Summary TONL20210520002 Public link Request the address

A Dutch company has developed a cost-effective alternative to existing wind turbines by using kites to generate electricity. The company is looking for a technical cooperation agreement with partners who can supply a feasible test location, therefore, supporting the development of a pilot system installation.

Summary TOUK20210614001 Public link Request the address

UK company specialising in promoting sustainable communities through it's online platform is looking to move into new markets by offering its technology to regional community groups looking for virtual platforms to promote green efficiency under either a commercial agreement with technical assistance or licensing agreement.

Summary TOUK20210526001 Public link Request the address

UK company behind the design and development of innovative digital simulations that enhance management and leadership skills and has a well-established track record with customers who include leading global companies and government organisations, is looking to work with partners under either a licensing agreement or commercial agreement with technical assistance.

Summary TOES20210602001 Public link Request the address

A research team composed by researchers from three Spanish Universities has developed a new family of I2 Imidazoline Receptor ligands with anti-inflammatory and neuroprotective activity, opening a new therapeutic approach for Alzheimer's disease treatment. The compounds are characterized by presenting considerably fewer cardiovascular side-effects compared to existing ones. A pharmaceutical company interested in developing an Alzheimer's disease drug is being sought.

Summary TOBE20210602001 Public link Request the address

A Belgian SME, with experience in biotechnology products development, production and commercialization, introduced a LIFE project that has just been selected for funding. In this frame, the company, with products manufactured on the basis of microorganisms biofixation process, is looking for an industrial partner for (pre-)license and/or financial agreement. The project aims to demonstrate the efficiency of an innovative in situ remediation methodology for contaminated coastal sediments.

Summary TODE20210520001 Public link Request the address

A German startup develops a preventive security system for parked trucks in road freight traffic to address increasing cargo theft damages. The company is looking for contacts to trucking companies with cross-border road freight transport interested to test the pilot system in a technical cooperation agreement.

Summary TOFR20210616001 Public link Request the address

French SME based in south of France specialized in bioremediation of pollutants in liquid wastes is looking for partners (laboratories, companies, research centers) working with radionuclides to implement their biological solution. A research cooperation agreement will be signed.

Summary TOSI20210621001 Public link Request the address

A Slovenian public research organization has developed a method for continuous blood pressure estimation using a wearable photoplethysmograph sensor. The approach is validated using two distinct datasets, one from a hospital environment and the other collected during every-day activities. Partners are sought in the e-Health industry for technical cooperation, or academia for research cooperation agreements.

Summary TORS20201130001 Public link Request the address

A Serbian research and development SME, a spin-off of a mechanical engineering faculty, aimed at the experimental and numerical research of fracture damage of parts, welded joints and materials, offer specific know-how and expertise to companies developing, producing, and maintaining structural parts (powerplants, railway, automobile industry, etc.). The SME is offering research or technical cooperation in the monitoring and estimating of fatigue lives of machine parts.

Summary TOSG20210201002 Public link Request the address

A spin-off from a Singapore university has developed a novel cellulose-fibre based food ingredient that has the outstanding trait of entrapping fat droplets, thus preventing them from being hydrolysed by lipase. This has the beneficial effect of hindering the absorption of fatty acids in the body. The technology provider is interested in licensing or commercial agreements with technical assistance with all-sized food manufacturers (milk, yoghurt, ice cream, chocolate, bakery, confectionery etc).

Summary TOUK20210622002 Public link Request the address

A UK based company has designed a hydrogen based storage unit which has multiple applications. They are seeking international research partners for cooperative R&D in the sectors of hydrogen handling and storage, electrolysis, hydrogen fuel cells or control electronics.

Summary TOIT20210621001 Public link Request the address

A research group based in Italy has developed new stimulating protocols that stimulate the spinal cord in the perspective to allow persons with a spinal injury to restore motor and autonomic functions by using a more specific and effective impulse. They are looking for financial and/or joint venture agreement.

Summary TODE20210601002 Public link Request the address

A German university offers a technology concept for a lock-in amplifier which offers optimum noise suppression and allows for the measurement of weak signals on a noisy background. Applications are in laboratories, semiconductor and healthcare industry. License agreements are offered combined with technical cooperation for further development.

Summary TODE20210601003 Public link Request the address

A German university offers high-throughput screening assay to identify cation channel of sperm (CatSper) modulators. A loss of CatSper function can prevent fertilization without side effects. Thus pharmacological contraception for men can be made available. Partners from pharmaceutical industry are sought for license agreements.

Summary TOES20210621002 Public link Request the address

A Spanish start-up offers it technology in providing incident response and management service to help organizations digitize their operations and reduce downtime costs to the minimum by mobilizing their response effort and streamlining stakeholder communication. With their in-depth analytics, companies can find crucial vulnerabilities in their infrastructure and work towards long term efficiency. They are looking for commercial agreement with technical assistance.

Summary TOES20210601001 Public link Request the address

A Spanish IT SME has developed an innovative productivity-based cloud platform for a full management of industrial and construction projects using a mobile device.This multiplatform tool can manage work teams: placing advanced mobility at the service of projects' productivity without losing traceability. Large companies, SMEs from the industrial or construction sectors are sought for commercial agreements with technical assistance as well as services providers to those sectors for licensing.

Summary TOES20210601003 Public link Request the address

A Spanish SME,active in the field of Internet of Things, has developed an innovative cloud-based platform for smart monitoring, management and optimisation of occupancy in educational spaces. It uses a software platform and custom occupancy sensors to make smarter several types of spaces like co-working spaces, classrooms, libraries, cafes, etc. The Spanish SME is looking for IT integrators for licensing as well as education entities for commercial agreements with technical assistance.

Summary TOES20210519003 Public link Request the address

A Spanish telecommunications research team has developed and patented a new nanopatterning flexible topology for on-chip photonic metamaterials, which synthesizes a tailorable biaxial crystal with lithographic control over anisotropy and dispersion.It will enable new silicon photonic devices with excellent performance and will make the benefits of on-chip metamaterials available to the wider silicon photonic industry. Licensing or research cooperation is sought with industrial IT partners.

Summary TOES20201023001 Public link Request the address

A Spanish SME has developed an innovative management and automation of processes and production units programme that allows to efficiently control the productive activities of a company. It can launch and monitor work orders (OT's) to manage manufacturing oriented and optimised for customer orders; everything under blockchain protocols. The Spanish SME is looking for IT service providers for licensing as well as industries for commercial agreements with technical assistance.

Summary TOIT20210527001 Public link Request the address

An Italian research team has developed a new stereolithographic resin based on the conductive polymer (PEDOT:PSS) and the photocurable resin PEGDA. The composite has been optimized in terms of conductivity and printability. This resin has been tested to fabricate smart objects as 3D printed electrodes, sensors, transistors and in the next future supercapacitors. To improve the resin formulation the team looks for manufacturing, technical, research and financial agreements.

Summary TOFR20210503001 Public link Request the address

A French regional logistics cluster based in North of France is looking to join an EU research and development project consortium in the field of transport, logistic or supply chain.
As a public-private cluster, they are supporting companies in their activities and get a deep knowledge of their expectations in innovation. They also offer training activities with an integrated campus. They are looking for a research and development agreement.

Summary TOCH20210615001 Public link Request the address

A Swiss SME active in the field of environmental technologies offers a physicochemical solution for rapid, in-situ and non-glyphosate vegetation control and decontamination of railway ballast, soil and groundwater from organic contaminants and herbicide leftovers. The SME is looking for partners/representatives for license, joint venture, commercial or technical cooperation agreements.

Summary TOCH20210616001 Public link Request the address

Swiss SME active in environmental technologies offers a solution for sludge pretreatment in municipal wastewater plants. The solution (technology and machinery) is able to pre-treat sludge before the digester and by this significantly increase biogas generation (up to 50%) and decrease dry sludge disposal at the end of the process (up to 20%). The dry sludge could be used as fertilizer. The company searches for license, joint venture, commercial or technological cooperation agreements.

Summary TOES20210527002 Public link Request the address

A Spanish technological centre, expert in additive manufacturing, works currently with a new key technology that using the materials in the right combination, simulates reliably the human tissues. They search partners for projects on medical and related fields requiring the use of bio-models, and partners for technical cooperation agreements on segmentation and files conversion of medical images, obtaining of bio-models for different purposes and validation of the performance of medical devices.

Summary TOES20210610002 Public link Request the address

A Spanish university research team has developed an electrochemical cell and process to solve the problems associated to the passivity breakage and corrosion of titanium anodes. This easily scalable procedure allows to form resistant, durable, and homogeneous coatings of noble metals of the platinum group on titanium substrates, in a simple way without the need to consume large amounts of energy, time and resources, unlike current techniques. They offer license agreements.

Summary TOLU20210531001 Public link Request the address

A research institute in Luxembourg offers a technology for a decoupled active & reactive power control based on the grid's state estimation. It ensures minor interactions between the voltage magnitude and frequency control and therefore a better power quality and dynamic. The technology is fast and accurate and can work with existing hardware. Industrial partners from the areas of flexible power control and energy distribution are sought for technical cooperation and license agreements.

Summary TOES20210604002 Public link Request the address

Pharmaceutical composition for the preparation of a medicament for the treatment and /or prophylaxis of diseases derived from the abnormal transport of anions at the cellular level, is offered by a Spanish research group under license, manufacturing or research cooperation agreement.

Summary TOES20210519001 Public link Request the address

New device for direct "in situ" detection of ascorbic acid in different types of liquid samples, for example biological samples or food products, is offered by a Spanish research group under license or manufacturing agreement. The equipment consists of an electrode system formed by three disposable electrodes, obtained by silkscreen printing with high sensibility, and can be used with different types of samples from the health and food sectors.

Summary TOES20210616001 Public link Request the address

A Spanish university has developed a technology using bacteria which are capable of degradation and removal of Bisphenol A (BPA) a chemical that is present in many commercial products, including food containers and hygiene products.The university is looking for partners in order to licence the patented technology.

Summary TOES20210527001 Public link Request the address

A Spanish university has developed and patented two inventions that propose a new concept of more robust, durable, and cost-effective linear receivers for Concentrated Solar Power (CSP) applications. Both designs present great advantages compared to those that currently exist and can be applicable both for power generation as well as for solar heat for industrial processes. License or alternatively technical cooperation agreement is sought.

Summary TOSE20210610001 Public link Request the address

A Swedish SME is developing an innovation for mobility safety. They are initially focusing on a solution to make unattended railway crossings more safe based on existing accessible data and a system that will communicate with actors in traffic. This innovation will be cheaper, easier and faster to install than conventional safety solutions for level crossings. The partner sought is a European technology company with experience of developing, manufacturing, and distributing ICT-products.