

[Summary](#)

[TRBE20200714001](#)

[Full text](#)

[Request the address](#)

A Belgian spin-off is looking for a device to encapsulate a dose of islets of Langerhans before implantation (surgery) into a patient. Several types of collaboration with preferentially an industrial partner could be established according to the stage of development of the proposed device and its need of adaptation to the objective of the Belgian company.

[Summary](#)

[TRES20201119001](#)

[Full text](#)

[Request the address](#)

A Basque SME is looking for partners with knowledge and experience in the design and manufacturing of cold end gas condensers for energy plants. The company requires specifications in order to develop the final formulation of an advanced carbon steel tubes coating to be applied in fume heat recovery installations. A commercial agreement with technical assistance, manufacturing agreement or a technical cooperation to carry out a pre-industrial demonstration is what the SME is looking for.

[Summary](#)

[TRAT20201111001](#)

[Full text](#)

[Request the address](#)

A traditional Austrian wholesaler of orthopedic products is looking for a company for joint development of new orthoses and bandages. The partner should have experience in processing different textile materials and small metal parts and is expected to manufacture the new products after the prototyping phase. Sales and distribution will be handled by the Austrian company. Cooperation via a manufacturing agreement is sought. Partners from Eastern Europe are preferred.

[Summary](#)

[TRNL20201105001](#)

[Full text](#)

[Request the address](#)

Dutch sustainable sport clothing brand for men and women wants to develop a fully biodegradable alternative to elastane for application in sportswear such as leggings and sports tops. They are looking for partners with expertise in sustainable and technical-tech textiles to help them develop innovative an eco-friendly alternative for elastane. A technical cooperation agreement or a commercial agreement with technical assistance is sought.

[Summary](#)

[TRUK20201103001](#)

[Full text](#)

[Request the address](#)

A UK company is searching for 'greener' methods for processing plant matter. They are likely to come from health or personal care fields but will be applied to producing food ingredients. Close to market solutions are preferred but early stage technologies will be regarded, under financing, licensing, technical cooperation or commercial agreements with technical assistance.

[Summary](#)

[TRDE20201126001](#)

[Full text](#)

[Request the address](#)

A German multinational chemical company is looking for a smart logistics tool to optimise the truck traffic on-site through digital signage or comparable features. The tool should help incoming trucks to find their way to loading and unloading places and to exit the premises more easily. Desired advantages are a more efficient and digitized on-site traffic management leading to time and cost savings. Commercial agreements with technical assistance or license agreements are sought.

[Summary](#)

[TRNL20201118001](#)

[Full text](#)

[Request the address](#)

A Dutch cheese producing and trading company sells traditional cheese to specialty stores, high-end large supermarkets and wholesalers in the Netherlands and abroad. The company is looking for sustainable future-proof innovations for a replacement of the petroleum-based paraffine layer on cheese for a plant based sustainable solution. Cooperation will be arranged in a framework of a commercial agreement with technical assistance. This profile refers to a challenge on an open innovation platform.

[Summary](#)

[TRNL20201015002](#)

[Full text](#)

[Request the address](#)

A Dutch company offers a new way of looking at Alzheimer's development by applying (epi-)genetics-based knowledge to factors that epidemiologically and/or experimentally have been linked to Alzheimer's development. For project second phase, the company is looking for a partner experienced in biosensor/like technology to develop a simple inexpensive device for screening, diagnosis and efficacy follow-up during drug development, within the frame of a joint venture or a license agreement.

[Summary](#) [TRNL20201120001](#) [Full text](#) [Request the address](#)

A Dutch independent international engineering and project management consultancy is looking for fresh ideas, technologies and applications to cope with the salty stream that remains after water reclamation. The aim is to increase the value of the respective salts, reclaim and apply them. Cooperation is envisaged within the frame of a license agreement or a technical cooperation agreement. This request refers to an innovation challenge published on an open innovation platform.

[Summary](#) [TRNL20201119001](#) [Full text](#) [Request the address](#)

A Dutch manufacturing company specializing in products for the built environment is looking for improved technical solutions to heat tap water in low temperature networks. Solutions that need less space and no high voltage and can be used in renovation or transformation projects. The company is looking for cooperation under a technical cooperation agreement, a commercial agreement with technical assistance or a license agreement. This profile refers to an online open innovation platform.

[Summary](#) [TOKR20201108001](#) [Full text](#) [Request the address](#)

A Korean R&D institute specialised in cost-effective, high-speed Terahertz imaging technology using a single polygon mirror wishes to expand its overseas market through license agreement, technical cooperation and commercial agreement with technical assistance. The technology enables user to determine whether cancer is included in lesion tissue extracted in real time within a few seconds during the operation and any organisations in need of such a technology can be potential partners.

[Summary](#) [TORO20200820001](#) [Full text](#) [Request the address](#)

A Romanian R&D institution developed a technology that achieves higher quality fruit production for apple and cherry species. Fruit growers, especially apple and cherry growers, are sought for technical cooperation and commercial agreements with technical assistance.

[Summary](#) [TORO20200828001](#) [Full text](#) [Request the address](#)

A Romanian R&D institution developed a technology that reduces the time for fruit production for cherry species. Fruit growers, especially cherry growers, are sought for technical cooperation and commercial agreements with technical assistance.

[Summary](#) [TODE20201117001](#) [Full text](#) [Request the address](#)

A German SME specialised in membrane technologies and electrochemistry offers the development and manufacturing of test equipment (e.g. test cells, prototypes of electromembrane reactors, test benches) for academic or industrial partners that are involved in the development of new materials or in experimental investigations of electrolysers, separation apparatuses and electrochemical energy conversion devices. The SME seeks research cooperation agreements or Technical cooperation agreements.

[Summary](#) [TOXK20201118001](#) [Full text](#) [Request the address](#)

A Kosovar SME has developed an innovative device which purifies air in indoor environments. Partners sought are companies who would be interested in this device for commercial agreements with technical assistance. The company is also interested in research cooperation agreement with entities interested in the further development of this device to be tested and analyzed under specific research calls.

[Summary](#) [TOGR20201118001](#) [Full text](#) [Request the address](#)

An IT SME company in Greece, specialized over the last 30 years in the use of technology in education, has developed an online digital tool to validate language assessment of young children. The tool offers early detection of speech problems. Based on important scientific work and awarded, the tool targets certified professionals who are to administer the speech test to children aged 4-7 years old. The company is looking for commercial agency agreement with technical assistance.

[Summary](#) [TODE20201016008](#) [Full text](#) [Request the address](#)

A German national research institute active in metrology has developed a compact acousto-optic modulator for applications as high precision measurements in laser spectroscopy. The advantageous double-pass arrangement is in multiple use in laser technology. At high beam intensities the destruction threshold of optical components is a critical factor. By applying the new modulation principle, it is shifted into a non-critical range. The research institute is searching for licensees.

[Summary](#) [TODE20201016007](#) [Full text](#) [Request the address](#)

A German research institute has developed a system which enables efficient, low cost measurements of the roll angle of high-precision linear adjusters in optical metrology or in industrial manufacturing. The system requires only two optical fibers and an image sensor without any additional optic. The research institutes is looking for licensees.

[Summary](#) [TODE20201016006](#) [Full text](#) [Request the address](#)

A German research institute has developed a new technology for the production of test specimen with extremely sharp edges and vertical walls by using an anisotropic etching process in <110> silicon. A <111> wafer is applied as a second silicon layer as an etch stop layer, thus creating a silicon-on-silicon composite (110 and 11 are crystal orientations of silicon). Application areas are the production of specimen for atomic force microscopy. The research institute is looking for licensees.

[Summary](#) [TOCH20201112001](#) [Full text](#) [Request the address](#)

A Swiss university offers an add-on to microfluidic chips that simplifies the enrichment and purification of biomolecules. State of the art microfluidic chips offer high-throughput testing of ultra-low volume samples. The enrichment and purification steps, however, are still a bottleneck for the processing speed. The presented in-droplet electrophoresis offers a fast on-chip solution. Industry partners for licensing agreements are sought.

[Summary](#) [TOES20201106001](#) [Full text](#) [Request the address](#)

A Spanish research institution has developed a new method for high resolution structural and/or compositional modification in a molecular organic semiconductor film. This method has applications in the production of electronic, optoelectronic and photonic devices among others. One step patterning allowing molecular orientation for the first time. Industrial partners are being sought to collaborate through patent license and research cooperation.

[Summary](#) [TODE20200922001](#) [Full text](#) [Request the address](#)

A German company digitizes the toy industry by offering an intelligent augmented reality (AR) gaming module, which can be used to add valuable digital content to real, analogue toys. Thus the value of those toys will increase and let the children experience a new form of playing (with the toy in a digital world). The company is looking for manufacturers of remote-controlled (RC) devices from the toy industry to implement their AR gaming module in the framework of a license agreement.

[Summary](#) [TODE20201111001](#) [Full text](#) [Request the address](#)

A German inventor has designed a highly effective solar collector. The advantage over existing flat-plate collectors is that even at high temperatures the heat generated at the absorber by incident solar radiation does not escape into the environment through the covering panel. Nearly all incident solar energy is collected. Heat from the surroundings can be taken in. The heat can be used for thermal engines, heat pumps or for getting process heat. The inventor looks for a license agreement.

[Summary](#) [TOSK20201023001](#) [Full text](#) [Request the address](#)

The Slovak family company with more than 25 years of experience in recycling business is producing buildings materials made from waste (boards, panels). Specifically, the company is using waste (e.g. cardboard packaging) as an input material for a new construction material which is its final product. The company is seeking partners for licence agreements or commercial agreements with technical assistance, especially to offer its technology in the EU and non-EU countries.

[Summary](#) [TOIT20201118001](#) [Full text](#) [Request the address](#)

Italian SME active in design and manufacturing flexible assembly solutions applicable in different sectors, has developed a standard assembly platform for the medical device industry. In this way production lines become automatic allowing greater production volumes in less time and with increased precision and traceability, especially for very small components. The assembly lines have also been tested in Covid applications. The company looks for commercial agreements with technical assistance.

[Summary](#) [TOES20200717005](#) [Full text](#) [Request the address](#)

Researchers from a Spanish public research organization have developed a versatile photoreactor for air treatment or water. The reactor allows to work continuously 24 hours a day using as much solar radiation as artificial and supported or suspended photocatalysts and adapts to photocatalysts of multiple geometries and dimensions, as well as facilitating the irradiation of opaque materials. They seek for license or commercial agreement.

[Summary](#) [TOFR20201117001](#) [Full text](#) [Request the address](#)

Based in France, US & Denmark, the French SME is the one-stop partner for pharma, biotechs & medtechs developing novel therapies for people with hearing disorders. The company's mission is to give hope to the 466M people worldwide waiting for effective solutions. The company offers pharmacokinetics, efficacy, ototoxicity studies, & consulting, to assess drugs, devices, cell & gene therapies on hearing loss, tinnitus, & otitis under commercial or research agreements.

[Summary](#) [TOUK20201113001](#) [Full text](#) [Request the address](#)

A UK company working in the life sciences offers solutions for companies/researchers working with clinical diagnostic software who wish to more swiftly and effectively exploit their current data - particularly where regulatory compliance is needed. They are seeking partners wishing to accelerate and improve their existing IT applications via commercial agreement with technical assistance. They will also consider joint venture, license or research co-operation agreements.

[Summary](#) [TOSK20201009001](#) [Full text](#) [Request the address](#)

Active soft leadless solder based on Sn-Sb with Ti or La addition allows direct soldering of non-metallic materials without previous coating. It was developed by the team of university in Bratislava who is looking for licensing the technology.

[Summary](#) [TOES20201029001](#) [Full text](#) [Request the address](#)

Spanish SME focused on applying mycological resources to agro-food and environmental sectors looks for consortia to participate within Green Deal (LC-GD-6, 7, 8) or other relevant European programmes. Its expertise allows them to identify, cultivate and produce fungi species to develop bio-based solutions, carbon footprint calculation and soil biodiversity monitoring. The company has a wide experience in European projects. Research cooperation agreements are sought.

[Summary](#) [TORO20201124001](#) [Full text](#) [Request the address](#)

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.

[Summary](#) [TORO20201124002](#) [Full text](#) [Request the address](#)

A Romanian research institute has developed a pilot installation for producing functionalised nanocomposite permselective materials. The institute is looking for a company interested in the industrial scale construction of the installation and the construction of membrane-based equipment for the purpose of commercialization, under a technical cooperation or commercial agreement with technical assistance.

[Summary](#) [TOES20201123002](#) [Full text](#) [Request the address](#)

The Spanish regional authority with competences in public-law and leading the development of outreach and creative strategies and action at EU level is looking for partners to participate in European programmes. The areas of interest include: industry 4.0, cybersecurity, hydrogen, lean manufacturing, circular economy, electro-mobility deployment, smart transport solutions, resilience IoT solutions, energy efficiency and reindustrialization.

[Summary](#) [TOSI20201126001](#) [Full text](#) [Request the address](#)

Slovenian researchers have developed an innovative passive linear robot tracks for use in industrial manufacturing processes. Solution enables the movement of the robot without the need of sensors and actuators. This primarily lowers the costs of assembling and manufacturing of the robot and later makes the robot purchase more accessible to companies to use it for the production of smaller series of (diversified) products. Researchers are looking for robot manufacturers for a license agreement.

[Summary](#) [TOFR20201103001](#) [Full text](#) [Request the address](#)

French SME, created in 1989 and specialized in water treatment, manufacturing a 100% innovative anti-scale system, is looking for partners for commercial agreement with technical assistance to extend its activities in the European area.

[Summary](#) [TOIT20200720002](#) [Full text](#) [Request the address](#)

Italian SME offers digital platform designed to make coaching and mentoring, a personalized digital space where coachee and coach can interact and keep up with the coaching path. The SME is open to commercial agreements with technical assistance/research & technical cooperation and looks for Innovative consulting and training companies, software designer and developers in the field of e-learning with special expertise on data science and learning, as well as universities to work on methodology.

[Summary](#) [TOES20201028001](#) [Full text](#) [Request the address](#)

A Spanish company aims to organize people's daily routes to their duties through a digital platform where drivers post free seats and passengers can book them. Technical cooperation, research cooperation or commercial agreement are sought.

[Summary](#) [TOUK20201109001](#) [Full text](#) [Request the address](#)

A UK company are the world leading experts in diffusion bonding, achieving flawless bonds between similar and dissimilar materials such as Al, Cu, Ti, Co alloys, Ni superalloys, stainless steels, and semiconductors. The tensile strength is equivalent to parent metals in most cases. Layered objects like compact heat exchangers can be built. Metal parts manufacturers are sought in high value sectors e.g. medical and aerospace sectors, for technical and research cooperation.

[Summary](#) [TOUK20201102001](#) [Full text](#) [Request the address](#)

A UK company has started semi-automated production of edible coffee cups. Other products like lids and tableware will follow. This product completely solves the issue with existing recyclable or compostable cups. Food and coffee manufacturers and vendors are sought to make new products under technical co-operation followed by licensing and manufacturing agreements. European tooling makers for baking equipment and ice cream cone manufacturers are sought for the same, to ramp up capability.

[Summary](#) [TOUK20201104001](#) [Full text](#) [Request the address](#)

A UK company has developed an authentication method that is easy for users to memorise whilst generating one-time codes and being extremely secure. It is also hardware-free and easy to roll out for authentication solutions developers and users regardless of their size in sectors such as e-commerce or anywhere where customers need to identify themselves. Both end-users and developers/resellers are sought for license agreements.

[Summary](#) [TOUK20201102002](#) [Full text](#) [Request the address](#)

A young UK company has tested many modules in an app that makes it easy to share information between an elderly resident, a care home, the carers and the family. They seek care homes and care networks to test the modules further under technical cooperation and adopt solutions that fit their situation best.

[Summary](#) [TOUK20201123001](#) [Full text](#) [Request the address](#)

A UK university group has designed a cost-efficient solution to evaluate uncertainty that is not limited in application scale or accuracy. The proposed high performance computing (HPC) solution has been verified on real problems existing in drug design, survival prediction, air traffic control, biometric identification and fraud detection. Partners in listed industries are sought for technical or research cooperation and licensing agreements.

[Summary](#) [TOUK20201127001](#) [Full text](#) [Request the address](#)

A UK company has invented methods for integrating high-speed, high-fidelity computer-generated holography (CGH) into consumer display applications. CGH provides an accurate depth perception and high level of realism in AR displays, from smartglasses to large-scale displays, in sectors from consumer electronics to automotive and retail. End-to-end SDKs and hardware designs are offered to component, device and original equipment manufacturers (ODM/OEM) under technical cooperation and licensing.

[Summary](#) [TOFR20201014001](#) [Full text](#) [Request the address](#)

The French SME based in the south of France has developed a small robot that collects floating waste and oil spills. This bot is an efficient and flexible solution to fight against water contamination of more or less widespread and sheltered areas: ports, marinas, lakes, canals, but also leisure centers, hotel residences, and industrial facilities. The company sells worldwide but is looking for further commercial agreement with technical assistance in EU countries.

[Summary](#) [TOES20201124001](#) [Full text](#) [Request the address](#)

A Spanish research institute, located in Madrid, working on integrated water management has developed a technology for reverse osmosis membrane modules recycling. End-of-Life (EoL) membranes from water treatment facilities and industrial applications can be transformed into nanofiltration or Ultrafiltration membranes to be reused as tertiary treatment. Looking for commercial agreement with technical assistance and research and technical cooperation agreements.

[Summary](#) [TODE20201126001](#) [Full text](#) [Request the address](#)

A German medical cluster as public-private partnership is breaking new ground in the diagnostics of infections. Partners from science, medicine and industry are jointly developing novel solutions for fast and cost-effective on-site diagnostics of infections. Focused on detecting infectious agents and their antimicrobial resistance (AMR) using photonic, microfluidic and molecular methods. Seeking partners from research and medical industry for technical and research cooperation agreements.

[Summary](#) [TODE20201109002](#) [Full text](#) [Request the address](#)

The developed messaging layer of a German SME was designed to promote data sovereignty and zero-trust security environments. With "Security and Privacy by Design" it enables data owners to decide who can access their various data objects. The focus is on the protection of data objects. Each object can be individually encrypted. The solution is provided as an open source application as part of a commercial agency agreement with technical assistance. The German SME helps to implement the software.

[Summary](#) [TODE20201026002](#) [Full text](#) [Request the address](#)

A Northern-German spin-off company offers customized lignin-based sustainable ingredients with unique functionalities for care products and cosmetics. Commercial agreements with technical assistance or technical cooperation agreements are offered to producers of care products such as creams, cleansing products, face masks, sun blockers, shower gels, scrubs and peelings.

[Summary](#) [TOCH20201020001](#) [Full text](#) [Request the address](#)

A platform at a Swiss university provides surface chemistry and materials physics services for industrial R&D. The core technologies are state-of-the-art systems for time-of-flight secondary ion mass spectrometry and x-ray photoemission spectroscopy, complemented by more standard techniques such as micro-Raman and electron microscopy. Research scientists offer expertise in experiment design, data acquisition and analysis. Collaborations offered under research or technical cooperation agreements.

[Summary](#) [TOIT20201112001](#) [Full text](#) [Request the address](#)

An Italian company, furniture designer and manufacturer, has reinvented the traditional production methods to make them cheaper and more sustainable. They have devised, patented and extensively used an alternative production process of custom-made furniture focused on the principles of the Circular Economy. The company offers its technology and know-how and is searching for partners for licencing or technical cooperation.

[Summary](#) [TOES20201118001](#) [Full text](#) [Request the address](#)

A Spanish SME devoted to breeding Tenebrio molitor insect at industrial scale, offers derived co-products. Its disruptive processes enable the production of insect-based protein, oil, frass and chitosan with specific functionalities. Main operational profits are bio-based and sustainable ingredients for agri-food, fertilisers, biotech or pharmaceuticals. Technical cooperation agreements for further development of products are sought or agreement to be part in H2020 call related with Farm2Fork.

[Summary](#) [TOFR20201023001](#) [Full text](#) [Request the address](#)

A French biotechnology start-up develops novel solutions to treat neurodegeneration, a process linked with microtubule disorders. It develops compounds to restore microtubule stability in glaucoma and thus secured assets and has become expert in microtubule analysis in various models and pathologies. Its expertise in R&D may be provided as services, research agreements for co-development or technical agreements where the company is included as a partner in a grant application consortium.

[Summary](#) [TOIT20201111001](#) [Full text](#) [Request the address](#)

New innovative systems designed and developed by an Italian team, that prevent plastic waste and oil in rivers from entering the sea, whilst also allowing navigability and having no detrimental effect on river flora and fauna. As the projects are ready to enter the market, the company is now looking for industries working in the environmental sector and services interested to invest thought licensing agreement or investing in the industrialization and commercialization phases.

[Summary](#) [TOTR20201112001](#) [Full text](#) [Request the address](#)

The Turkish tech-based company developed a platform to recover value out of any surplus food through an effective waste management system. Through managing the unsold food of the businesses, the system creates economic, social, and environmental value. Research cooperation agreements are sought from Research and Innovation Centers, SME's, Technoparks, Universities that are planning to lead an H2020 Green Deal project. The SME can run or get involved in food surplus management work packages.

[Summary](#) [TOFR20201109001](#) [Full text](#) [Request the address](#)

A French DeepTech company specialized in AI solution (SaaS and mobile application) for monitoring, modelling, assessing environmental pollution and predict cities action's impacts on citizens and environment. The SME has a previous experience in working with cities and engaging citizens to change their behaviors. They aim to collaborate as a partner in a consortium applying to green deal calls LC-GD-1-2-2020, LC-GD-8-1-2020 or LC-GD-8-2-2020, under research and cooperation agreement.

[Summary](#) [TORO20200922001](#) [Full text](#) [Request the address](#)

The Romanian software company has developed an application which is a mix between medical sciences, psychology, technology, and human behavior studies, aiming to inform, diagnose and to optimize sexual and couple life, but also for treating female and male sexual dysfunctions. The company would like to engage in commercial agreements with technical assistance with international partners.

[Summary](#) [TODE20201124001](#) [Full text](#) [Request the address](#)

A German university start-up has developed an innovative measuring technique for any low pressure plasma processes. The technique enables accurate measurement of most relevant process parameters in-situ and real-time without disturbing the process. The company offers a technical cooperation agreement to industrial partners who would like to test and use this measurement

[Summary](#) [TOFR20201104001](#) [Full text](#) [Request the address](#)

A french company founded in 2014 specialized in storm anticipation has developed over the years an expertise in hail risk management. The company develops, manufactures and supplies instrumentation, services and products for operational cloud seeding activities for agriculture. To expand in foreign markets the company is looking for a local partners to establish commercial

[Summary](#) [TOIT20201005001](#) [Full text](#) [Request the address](#)

An Italian company has developed and patented a green generator operating from one renewable source (atmospheric air pressure) and non-polluting. The invention provides energy at a low cost, 24h a day, where installed. The Italian SME is looking for industrial production partners in Europe, USA and Japan, with experience in the automotive, household appliances or energy industry production under licencing, manufacturing agreement or commercial agreement with technical assistance.

[Summary](#) [TODE20201102002](#) [Full text](#) [Request the address](#)

A German innovative company has been developing and producing gyro stabilization mounts for data acquisition and monitoring. These stabilization platforms improve the quality and efficiency of data acquisition processes for airports, harbors, aerial photography, geodata, drones and other sensor applications. The SME is looking for companies or research institutes interested in commercial agreements with technical assistance or research cooperation agreements.

[Summary](#) [TOBG20201009001](#) [Full text](#) [Request the address](#)

Bulgarian company specialized in development, distribution and maintenance of complex and individual software products and systems is offering an innovative streaming solution called PeerFlow platform. The company is focused on building next-generation video and audio delivery networks for OTT broadcasters, media groups, livestreaming companies and global businesses. The company is looking to establish partnership under commercial agreement with technical assistance and investors.

[Summary](#) [TODE20201117002](#) [Full text](#) [Request the address](#)

The German SME focuses on three technologies in the field of nanotechnology and biotechnology: tailored surface modification and encapsulation mainly by the Layer-by-Layer (LbL) technology platform; bead-based microsensors for bioanalysis; and fluorescent polymers and monodisperse nanoparticles, microparticles, microbubbles. The company seeks partners interested in applying or codeveloping those technologies (e.g. in pharmaceuticals) via license, research cooperation or manufacturing agreement.

[Summary](#) [TODE20201106001](#) [Full text](#) [Request the address](#)

A German company offers a commercial greywater recycling system that pays off within a few years. The system is based on a membrane bioreactor principle. It is almost maintenance-free and very cost efficient. Applications are in commercial buildings, hotels, apartment complexes as well as public utilities. Partners are sought for commercial agreements with technical assistance.

[Summary](#) [TODE20201105001](#) [Full text](#) [Request the address](#)

A German university offers a new compound to improve treatment of immune-mediated inflammatory diseases. It is based on a specific NMDAr (N-Methyl-D-Aspartat receptor) antagonist that selectively binds to the subunit NR2B and shows significant anti-inflammatory effect. Treatment with the new NR2B selective compound showed a less severe progression of multiple sclerosis in an in-vivo mouse model. The university offers license agreements to the therapeutic industry.

[Summary](#) [TOLT20201013001](#) [Full text](#) [Request the address](#)

Lithuanian biotech SME is an innovative company which provides services of chemical synthesis of novel or known chemical compounds. The chemical molecules can be used for drug discovery, building blocks for molecular architectures or applied in chemical biology. Partners in biotechnology, pharmacology and agrochemistry, who are in need of either new or known molecular structures, are sought for manufacturing or commercial agreements with technical assistance.

[Summary](#) [TODE20201102001](#) [Full text](#) [Request the address](#)

A proprietary enzyme engineering platform is offered by a German-Sino bio-engineering company. The R&D service platform develops novel, optimized enzyme technologies with the help of bioinformatics (among others a supercomputer). It is time efficient and covers all process steps from first idea to industrial biocatalytic process. Industrial and academic partners from the fields of pharma, food, feed, fine chemicals, consumer goods and environment are sought for research cooperation agreement.

[Summary](#) [TOIT20201125001](#) [Full text](#) [Request the address](#)

An Italian innovative start-up, active in the healthcare sector since 2015, has developed and produced a portable electrocardiogram (ECG) device for smartphones and tablets (8 leads for patients, 12 leads for health professionals). The company is seeking for commercial agreements with technical assistance and joint venture agreements to enter new foreign markets.

[Summary](#) [TOES20201027001](#) [Full text](#) [Request the address](#)

A Spanish industry working in the management of wastewater treatment plants, sanitation systems and waste valorization centers has the knowledge and the facilities to participate in H2020 Green Deal Calls and other collaborative projects related to wastewater and waste treatment, accomplishing the role of validator of the different technologies that will be developed within the projects. A research cooperation agreement with SMEs, corporates, universities or research centres is envisaged.

[Summary](#) [TODE20201110001](#) [Full text](#) [Request the address](#)

A research and development (R&D) group from the north-east of Germany offers cell based in-vitro test systems for the pharmaceutical and chemical industry. In vitro-test systems are established for the investigation of hepatotoxicity, neurotoxicity and leucocyte immuno-paralysis. The research group is mainly looking for partners for joint research and innovation projects and for technical cooperation.

[Summary](#) [TOCY20200207001](#) [Full text](#) [Request the address](#)

Clinical trials to reduce levels of Amyloid beta (A β) in the brain either by inhibiting its production or by using antibodies against A β for removal, fail due to side-effects e.g causing encephalitis. A Research Institution in Cyprus, in the area of neurology and genetics, proposes the use of a response-selective agonist of C5a known as EP67 in (Alzheimer Disease) AD and other amyloidosis. Partners from the pharmaceuticals industry interested in a licencing or purchase agreement are sought.

[Summary](#)

[TOES20201119001](#)

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A leading Spanish company in the drone sector is offering autopilots and related components for drones, unmanned aerial vehicles (UAVs) and electric vertical take-off and landing aircrafts (eVTOLs). These components can be applied in vehicles to deploy both civil or military applications. The Spanish SME is offering these products under commercial agreements with technical assistance.

[Summary](#)

[TOIT20201102001](#)

[Full text](#)

[Request the address](#)

An Italian start up by a research group developed a unique technology for the treatment of special and dangerous wastes (from hospitals, research labs and industries) with a process that is innovative, sustainable and safe for the environment thanks to supercritical water that cancel harmful emission. It is protected by 5 Italian patents with PCT extension. Financial, joint venture, technical or research cooperation agreements are sought. If needed, also a licence agreement can be considered.

[Summary](#)

[TOES20201117002](#)

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A Spanish university has developed an automated payment system, in which neither the user nor the collector needs to intervene. The transaction occurs only through the physical presence of the user at the site thanks to an application installed on the user smartphone and the sensorization of the control area to detect the presence of users. Companies dealing with secure payment systems are sought for license or technical cooperation agreements.

[Summary](#)

[TOES20201117001](#)

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A Spanish university has developed an innovative system for controlling the presence of workers in their workplaces based on the use of mobile devices. Thanks to this system, it is not necessary for workers to make time-stamps as this is done automatically. This reduces time loss and avoids possible marking errors. It also reduces the infrastructure needed to carry out the clocking in. Companies or public administration entities are sought for license or technical cooperation agreements.

[Summary](#)

[TOES20201113003](#)

[Full text](#)

[Request the address](#)

A Spanish university has developed a method for the diagnosis and prevention of colorectal cancer (CRC). Specifically, an accurate, simple, sensitive and efficient method of extraction and analysis of volatile organic compounds for application as a non-invasive screening test of CRC (stool analysis). It can be used in a wide range of patients, eliminating/reducing the number of false positives/negatives. Companies interested in license or technical cooperation agreements are sought.

[Summary](#)

[TOE20201006002](#)

[Full text](#)

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A German university develops process chains, technologies and tools for micro and precision manufacturing. In addition to the production of components with dimensions on a μm -scale, a main topic is the specific functionalization of surfaces in terms of surface quality and chemical-physical properties. Contacts are sought with industry and research institutes from the field of additive manufacturing (AM). In particular, R&D agreements with focus on post-processing of AM parts are of interest.

[Summary](#)

[TOPL20200928001](#)

[Full text](#)

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A Polish SME has developed an engine that converts low-quality thermal energy into mechanical work. Innovative in this design is the possibility of using low-grade heat from renewable energy sources or waste heat in a previously unused manner. The engine can be used as a device for pumping water or other liquid medium. This technical solution was submitted to the patent office of the Republic of Poland. Company is looking for investors/partners for financial and manufacturing agreement.

[Summary](#)

[TOES20201110001](#)

[Full text](#)

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Spanish university research group, with experience in the field of indoor air quality (IAQ) and ventilation efficiency, is developing a methodology for mapping IAQ in European dwellings, in order to relate results with behavioural patterns, furniture, finishes, etc., and verify the influence of the outdoor air inside the dwellings. Partnerships sought are companies, universities or research institutes interested in collaborating under research cooperation agreements.