

БЮЛЕТИН ТЕХНОЛОГИЧНО КООПЕРИРАНЕ

бр. 03 / 01.04.2019



AUSTRIA

TOAT20190217001

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An Austrian SME offers a patented machine for effectively controlling the Varroa mite infestation in honeybee colonies by means of heat treatment (hyperthermia). It enables a safe and chemical free treatment which can be applied any time of the year to kill the parasite in the bee brood, to increase honey yields, and to avoid colony losses. The company seeks commercial agreement with technical assistance, license agreement, and research cooperation project partners in the beekeeping sector.

SPAIN

TOES20190123001

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A Spanish company, a beneficiary of the SME Instrument (phase 1 and phase 2), has developed a virtual reality platform for the diagnosis of mental conditions that create immersive environments. The platform can provide the patients with a combination of multiple stimuli and can also measure real-time multiple data generated by the patients' reactions to the latter. The company looks for a partner to do, under a collaboration research, the neuropsychological test via the VR platform.

SPAIN

TOES20190301002

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A Spanish SME, devoted to the design and manufacture of installations for all types of fluids, has developed an innovative and effective fire protection system in buildings based on a technology that controls the spread and temperature of the smoke. This solution has been successfully implemented in different buildings and it is complementary to other existing solutions. The company is looking for insurance companies to reach commercial agreements with technical assistance.

SPAIN

TOES20190307001

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A clinical-stage drug discovery and development company based in Barcelona, Spain, is offering a repurposed drug for the treatment of chorea movements associated with Huntington's disease. It is a small molecule that is currently undergoing Phase 2a proof-of-concept. The company is looking for license agreements.

SPAIN

TOES20190307002

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A clinical-stage drug discovery and development company based in Barcelona, Spain is offering a risk-sharing, co-development opportunity to biotechnology and/or pharmaceutical companies to find new potential medical uses for their drug of choice and/or to identify new drugs for their selected indication, using the company's artificial intelligence platform. The company is looking for technical cooperation agreement.

SPAIN

TOES20190326002

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A Spanish research group has patented a novel bacterial strain of Streptomyces althioticus, which is able to efficiently produce by fermentation cytotoxic compounds of the family of desertomycins. Specifically, this strain is producing a new desertomycin, having cytotoxic activity against different tumour cell lines and antibacterial activity against pathogenic bacteria. Companies in microbiology and pharmacy are sought to develop applications of the described invention under license agreements.

UKRAINE [TOUA20190225001](#) [Full text here](#) [Request the address](#)

A Ukrainian company has developed a terminal for receiving and processing documents on paper. The company is currently looking for commercial agreements with technical assistance and financial agreements in European countries.

GERMANY [TODE20190328004](#) [Full text here](#) [Request the address](#)

A German research institute has developed a bending neutral pressure distribution plate for the reduction of measuring uncertainties during the measurement of middle (10 kN) to very large forces (higher than 10 MN). Currently such measurements require the connection of several calibrated force transducers together to form a build-up measuring system. Due to the special geometry of the system complex compensation mechanisms become unnecessary. The institute is looking for licensees.

GREECE [TOGR20190306001](#) [Full text here](#) [Request the address](#)

A Greek IT SME has developed an advanced HR selection software aiming at finding the right person that best fits each job position, fast, easily and accurately. The Greek SME is looking for partners willing to incorporate this tool to their services portfolio under commercial agreement with technical assistance.

RUSSIA [TORU20190311002](#) [Full text here](#) [Request the address](#)

A Russian company from St. Petersburg has developed a novel bioreactor for organic waste treatment. Thanks to many more bacteria in it, the efficiency is much higher, and a larger number of small treatment plant becomes feasible. The company is looking for builders of waste treatment plant for license agreements.

RUSSIA [TORU20190315002](#) [Full text here](#) [Request the address](#)

A Russian company from Moscow specialised in a neural networks, offers solutions for accelerated learning and lower hardware cost. The company is looking for other developers for technical cooperation and end users for commercial agreements with technical assistance, in a wide variety of sectors including metallurgy, finance, transport, education.

RUSSIA [TORU20190317001](#) [Full text here](#) [Request the address](#)

The Russian developer of an innovative anti-icing gel is looking for partners to sign a manufacturing or research cooperation agreement. Partners are likely to come from the building chemicals industry, or elsewhere.

SPAIN [TOES20190319002](#) [Full text here](#) [Request the address](#)

A Spanish ICT company has developed an innovative tool that analyses the online competitors advertising strategy in real time. It allows the user to launch online advertising campaigns in a more efficient way, finding niche positioning with low levels of competition. The company is looking for license agreements.

SPAIN [TOES20190321001](#) [Full text here](#) [Request the address](#)

A Spanish ICT company has developed a solution for analysing global competition in the different digital marketing channels. It provides insights about the competitors strategies allowing the user to define the best digital marketing strategy according to that. The company is looking for partners for license agreements.

BELGIUM [TOBE20190211001](#) [Full text here](#) [Request the address](#)

A Belgian academic research center has developed a new integrated water resource management decision support software, used by water management stakeholders and scientists. It takes into account natural and anthropogenic loads to assess impacts on the physicochemical quality of waterbodies and associated ecosystems. The water management is extended to economy, climate change scenarios, demographic trends, growth of anthropic pressures... The center is looking for licence and research agreement.

FRANCE [TOFR20190212001](#) [Full text here](#) [Request the address](#)

A French company conceives and produces a new generation of low-carbon, flexible and lightweight organic photovoltaic films. This technology can be integrated in smart cities, in urban furniture, transportation, mobile applications, sensors and other consumer products. They are looking for partners to co-develop new products integrating organic photovoltaic modules under research or technical cooperation agreements.

SLOVAKIA [TOSK20190225001](#) [Full text here](#) [Request the address](#)

Established Slovak scientific and research institute has developed a novel highly effective device which uses the magnetic field to damp vibrations and to reduce concurrently the natural frequency of the system. The novel vibration damper can be used wherever it is advisable to reduce the vibration transmission to the environment, and thereby to reduce the emitted noise. The preferred cooperation types are license agreement and financial agreement.

SLOVAKIA [TOSK20190304001](#) [Full text here](#) [Request the address](#)

A Slovak research institute has developed an innovative instrument determining somatic cell counts in milk on the basis of altered viscosity of milk. The device is highly versatile and is not only applicable in veterinary medicine but can also be used for measuring the viscosity of other liquids in various fields of application. The research institute is looking for business partners to cooperate via joint venture agreement, manufacturing agreement or technical cooperation agreement.

ITALY [TOIT20190305002](#) [Full text here](#) [Request the address](#)

An innovative start-up has developed and patented, in collaboration with a multinational, a new technology for optimizing the production process of spirulina for food uses. It is an eco friendly environmental production plant that allows the production of spirulina to be increased for ten times the productions with the same extension of land. The start-up looks for partners who intend to build new plants by using the technology under commercial agreements with technical assistance.

GERMANY [TODE20190305003](#) [Full text here](#) [Request the address](#)

A German research institute specialised in metrology has developed a solution for the precise measurement and calibration of dynamic mechanical quantities which put increasing demands on metrology. This novel bridge standard allows measuring amplifiers to be calibrated up to the kHz range for practically every time-dependent voltage characteristic. This meets high market needs, in particular in dynamic force and torque measurement. The research institute is searching for licensees.

SPAIN [TOES20190226002](#) [Full text here](#) [Request the address](#)

A Spanish research centre has developed a new treatment for muscular dystrophies based on the administration of boron or a compound of boron, They seek license, research cooperation or technical cooperation agreements with both the industry and academia.

SPAIN [TOES20190321003](#) [Full text here](#) [Request the address](#)

A Spanish biomedical research networking center has developed an innovative flexible and versatile graphene-transistor array for measuring electrophysiological signals in biological systems such as brain, heart, kidneys, stomach, cranial nerves, and other regions, looking to establish a license, research cooperation or technical cooperation agreements.

SPAIN [TOES20190226003](#) [Full text here](#) [Request the address](#)

A Spanish research centre has developed innovative non-viral gene delivery nanoparticles for cell transfection and selection. They seek license, research cooperation or technical cooperation agreements with Biotech and Pharma companies.

FRANCE [TOFR20190308001](#) [Full text here](#) [Request the address](#)

French company specialized in polymer engineering is offering tailor-made development of materials with superior properties as well as high-performance material prototyping (composite) and de-formulation of existing materials. Application fields of the materials can be health, aeronautics, packaging, food, watchmaking industry for instance. Technical cooperation and services agreement will be of interest.

SOUTH KOREA [TOKR20190329001](#) [Full text here](#) [Request the address](#)

The Korean SME developed haptic solution technology, originated from a smart material called Magneto-Rheological Elastomer (MRE), the technology brings brand-new tactile sensations such as rhythmical tapping, rubbing and many more to the mobile and entertainment devices. The SME is seeking partners to conclude license agreement and commercial agreements with technical assistance to enter the international market.

SPAIN [TOES20190221001](#) [Full text here](#) [Request the address](#)

A Spanish public research institution has developed a technology for the precise and early diagnosis of cystinuria disease, through urine testing. It is based on molecular networks that produce a fluorescent measurable signal when some substances are linked to cysteine or cystine. Companies interested in patent licensing and/or in a research collaboration for the development of its applications are sought.

SPAIN [TOES20190304001](#) [Full text here](#) [Request the address](#)

A Spanish research institution has developed a lanolin-based synthetic membrane as percutaneous absorption model for transdermal delivery of actives studies. The system mimics mammalian skin models and may be used in screening tests to estimate the permeability of chemicals through human skin. Industrial partners from the cosmetic industry or dedicated to the manufacture of lab technologies interested in patent licensing and/or in a research collaboration are sought.

FRANCE [TOFR20190118001](#) [Full text here](#) [Request the address](#)

A French SME is offering taylor made design and production of high hardness and density metallic mini balls for powder grinding and mixing. It is looking for partnerships with ceramic parts producers to develop and produce adapted balls for specific high quality powder mixes under technical cooperation or with grinding equipment makers under manufacturing agreement.

SPAIN [TOES20190329001](#) [Full text here](#) [Request the address](#)

A Spanish research group of the public health system has developed a new technology for improving circulating tumor cells (CTCs) isolation, detection and characterization. A license agreement or an agreement for a public or private partnership for the further development of the patented technology is sought.

TURKEY [TOTR20190105001](#) [Full text here](#) [Request the address](#)

The Company established in 2017 in Turkey to do research and development for veterinary devices: Teat stenosis is a serious problem in stockbreeding causing an important amount of economic loss. The Veterinary Argon Plasma Coagulation Device(VAPCD) has been developed and used on live animals for the treatment of teat stenosis. The device is at TRL6 level which means that field tests are under go. Current success rate in live animals is over 80%.

CZECH REPUBLIC [TOCZ20190313001](#) [Full text here](#) [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.

SPAIN [TOES20190301001](#) [Full text here](#) [Request the address](#)

The product consist in a technological tool developed in Malaga by a company specialized in technology and consulting services applied to public administrations in a smart city context. The platform is able to scan a whole social network within a predefined geographical limit. It automatically detects the comments that contain helpful information for an organization using semantic algorithms and image recognition software. The company seeks financial, techonological or commercial support.

UNITED KINGDOM [TOUK20190312001](#) [Full text here](#) [Request the address](#)

A UK SME is using machine learning and artificial intelligence to provide highly scalable energy demand management products for the UK and international energy markets. The UK company is seeking commercial agreements with technical assistance so they can trial their new product with facilities managers, operations directors, finance directors etc, to deliver lower energy bills and potentially create new revenue streams for building owners and operators.

ITALY [TOIT20190308001](#) [Full text here](#) [Request the address](#)

The Italian company is specialized in precision cutting tools in solid carbide for automotive and aerospace sector. Their know-how has allowed to develop a innovative carbide tool for drilling, end milling, reaming and countersinking. They are looking for enterprises to sign a services agreement.

SPAIN [TOES20190318001](#) [Full text here](#) [Request the address](#)

A Spanish research institute working on energy storage has set up a new battery test system adapted to new battery applications. The system offers very flexible configurations needed to test different devices and chemistries. They are looking for a service agreement for testing battery systems, and for technical cooperation agreement for developing advanced testing equipment.

SPAIN [TOES20190304002](#) [Full text here](#) [Request the address](#)

Spanish biotechnological research organization offers in vitro models to test safety and efficacy of compounds using eukaryotic mammalian and parasitic cell cultures that can be grown under static or shaking conditions in carbon dioxide thermostated incubators. Some cell lines include fluorescent reporter genes that can be easily monitored to measure cell viability. This service is offered under service or research cooperation agreement.

SINGAPORE [TOSG20190307001](#) [Full text here](#) [Request the address](#)

A Singapore SME specialising in the design and manufacture of semiconductors and Internet-of-Things (IoT) systems has developed affordable IoT sensors for industrial customers leveraging sensors, wireless communications and power supply technologies, such as solar. The SME has also developed a flexible IoT platform for applications in commercial buildings and factories. The SME seeks to partner SMEs/MNEs via licensing/commercial agreements with technical assistance. e.g installation.

ITALY [TOIT20190306001](#) [Full text here](#) [Request the address](#)

An Italian company active in the textile industry since 25 years offers its expertise to other SMEs, universities and R&D institutions with a view at developing advanced materials for multi-sectorial applications and/or innovative textile machinery. The company is interested in a research cooperation agreement with foreign partners in order to join a EU project consortium already established. A technical cooperation agreement could also be suitable for technological development purposes.

ITALY [TOIT20190201001](#) [Full text here](#) [Request the address](#)

An Italian company specialised in design, construction and operation of plants for the disposal of any type of waste and subsequent energy recovery, has developed a new drying technology to treat any kind of waste sludge and biomass. The new technology is featured by no need of fossil fuels: it allows a self-supporting operation either in small or big scale. The company is looking for new partners interested in Commercial agreement with technical assistance or Technical cooperation agreement.

ITALY [TOIT20190305001](#) [Full text here](#) [Request the address](#)

Italian SME has developed an innovative concept of energy geostructures provided by clean, renewable and locally available thermal energy source. By thermally activating the structural elements of a construction in direct contact with the ground, a low enthalpy geothermal system can be achieved. The SME is looking for technical cooperation agreements for participation to tenders and commercial agreement with technical assistance.

THE NETHERLANDS [TONL20190319001](#) [Full text here](#) [Request the address](#)

Dutch SME developed a technology platform for intradermal delivery of pharmaceutical compounds. Ceramic nanoporous microneedle arrays (npMNAs) are integrated in a patch for easy and safe usage. The patch is applied on the skin by using a simple applicator to ensure reproducible application. The SME is looking for technical cooperation with companies developing (proprietary) drug compounds/vaccines and/or out-licensing agreements for participation in grant applications.

ITALY [TOIT20190225001](#) [Full text here](#) [Request the address](#)

An Italian biotech company has developed a new challenge test methodology able to simulate what happens to a product should it become contaminated, also identifying autochthonous contaminants and evaluating the efficacy of the procedures adopted. The test is performed inoculating microorganisms in raw ingredients or production plant to determine health hazards or spoilage risks. Companies in food sector are sought for commercial agreement with technical assistance.

ITALY [TOIT20190304001](#) [Full text here](#) [Request the address](#)

An Italian biotech company has developed a new family of DNA markers which offers the possibility to differentiate and identify phylogenetically closed bacterial species and subspecies even in mix. The company has already filled an international patent application and now it is looking for strategic partners in food and analytical sectors for the development of new kits and applications and their commercialisation through technical cooperation and licensing agreements.

ITALY [TOIT20190226002](#) [Full text here](#) [Request the address](#)

An Italian SME established in 2008 by a group of researchers that worked for many years in the technological transfer between academia and industries has developed innovative polymer compounds starting from a wide range of thermoplastic polymers to be used in biomedical and industrial applications and also in additive manufacturing. Companies are sought for commercial agreement with technical assistance to use the adopt the compounds or technical cooperation to adapt them to new applications

ITALY [TOIT20190307001](#) [Full text here](#) [Request the address](#)

A leading Italian public medical research centre committed to healthcare and translational medicine has patented an innovative, simpler and cheaper method for cryopreserving dental pulp in order to isolate stem cells after cryopreservation. The innovative method is cryopreserving directly the tooth with its dental pulp stem cells. The medical research centre is looking for industrial partners interested in licensing agreement or technical cooperation agreement of the new method.

THE NETHERLANDS [TONL20181212001](#) [Full text here](#) [Request the address](#)

A Dutch company offers a generally applicable technology to generate superior cell lines for biopharmaceutical protein production. Application of the technology allows cultured mammalian cells to produce more recombinant protein per cell. The company is looking for cooperation projects involving product and production technology development and for commercial agreement with biotech, pharma and diagnostic companies. A research cooperation agreement or a technical cooperation agreement is foreseen.

ITALY [TOIT20190215001](#) [Full text here](#) [Request the address](#)

An Italian innovative startup company is offering services to optimize the chemicals performances and effects in the soil and to monitor and reduce the environmental impact for specific applications. The SME is active in research and development activities and can offer on-site field tests of geotechnical and chemical engineering. The SME is looking for research, technical and service agreement, mainly in Europe and extra-UE. It is open also to joint venture Agreement.

ITALY [TOIT20181018001](#) [Full text here](#) [Request the address](#)

An innovative start up based in Milan developed a new smart system able to collect and process all the environmental data necessary for monitoring the maintenance of green areas both in public/private gardens and in football fields. The company is looking for foreign companies in charge of green maintenance services interested in commercial agreement with technical assistance. Company owners have 30 years' experience in the field and are able to adapt the system upon specific requests.

SOUTH KOREA [TOKR20190213001](#) [Full text here](#) [Request the address](#)

A Korean company specialized in solar photovoltaic system wishes to form a partnership under license agreement and commercial agreement with technical assistance to expand its overseas markets. The company has developed solar photovoltaic monitoring system equipped with dual fuse method. The monitoring system enables comprehensive management of solar photovoltaic system with high efficiency. Any organization in need of such such technology for solar photovoltaic system can be potential client.

AUSTRIA [TOAT20190326001](#) [Full text here](#) [Request the address](#)

Austrian manufacturer of technical ceramics is looking for partners from industry and academia to develop ceramic products for technical applications based on novel material variations and characteristics. The company has specialised in influencing ceramical material properties in order to develop products with specific technical requirements. The SME is looking for technical cooperation agreements with partners from industry.

GERMANY [TODE20190308001](#) [Full text here](#) [Request the address](#)

A small German company offers electronics for fast switching valves in industries, such as sorting, waste management and others, where faster material flow will significantly reduce operating costs. The key advantage of the valve control cards is the ability of connecting the host system via bus, thus eliminating the need for wiring of each valve. Industrial partners are sought for commercial agreements with technical assistance.

GERMANY [TODE20190328010](#) [Full text here](#) [Request the address](#)

A German company with expertise in virtual and augmented reality (VR/AR) and web application development offers a digital twin technology solution for the construction industry and smart cities. It renders it possible to digitally design, simulate, engineer and monitor sites or entire cities, thus saving time, cutting costs and reducing waste. Partners are sought for licensing, commercial agreements with technical assistance or research agreements.

SINGAPORE [TOSG20190314002](#) [Full text here](#) [Request the address](#)

A Singapore SME has developed a biometric security and verification solution leveraging hardware-based artificial intelligence to facilitate content security. It provides local storage as an option and addresses data security needs and is ideal for scenarios where biometric security has to be maintained locally without dependency on cloud infrastructure. The company seeks to partner SMEs of all sizes or MNEs through licensing agreements.

THE NETHERLANDS [TONL20190225001](#) [Full text here](#) [Request the address](#)

A Dutch SME is specialized in the development and production of sun sensors for spacecraft. Most important advantages of the sun sensor are the cost effectiveness, a high field of view, high accuracy, high radiation tolerance, extended temperature range, meeting all space agency specifications and a high technology readiness level. The SME is interested in commercial agreements with technical assistance to suppliers of attitude & orbit control subsystems for spacecraft and satellites.

GERMANY [TODE20190312006](#) [Full text here](#) [Request the address](#)

A German company offers a hybrid fluorinated nano silica fusion (HFNSF) technology solution with self-healing characteristics for the textile industry for commercial agreements with technical assistance. The offered range of fabric coating technology is based on "liquid glass". This technology is completely new and offers excellent performance characteristics including an outstanding machine washing stability. The coatings are available for DIY and industrial application.

GERMANY [TODE20190304001](#) [Full text here](#) [Request the address](#)

A German company developed an ecological desalination technology that ensures environment protection, resource efficiency and uses renewable energies. It can be powered by any renewable energy source without need for energy buffer systems. The produced water is of best quality and can be used for drinking and industrial purposes. The technology is interesting for plants or communities in remote areas. Joint Venture, license, manufacturing or technical cooperation agreements are possible.

SPAIN [TOES20190311001](#) [Full text here](#) [Request the address](#)

A Spanish university has developed new drugs which reduce glucose and cholesterol levels with less toxicity compared to other similar compounds. This lower toxicity could imply the development of a more effective and tolerable treatment for these conditions. There are no natural derivative compounds with benzopyran structure on the market that regulates these metabolic alterations. Researchers are looking for license or technical cooperation agreements and/or financial agreements with investors.

GERMANY [TODE20190221001](#) [Full text here](#) [Request the address](#)

A German research team has demonstrated the link between Thrombospondin Type-1 Domain containing 7A Protein and various cancer types and presents a new way to use this tumor specific to improve cancer treatment efficiency by early diagnosis. Sought are industrial or institutional partners involved in the development and/or production of cancer biomarkers, cancer diagnosis/therapy, and research of cancer treatment for licensing, transfer of rights, knowledge transfer, or R&D cooperation.

GERMANY [TODE20190305001](#) [Full text here](#) [Request the address](#)

A German university has succeeded in modifying a molecule in a way to effectively promote the osseointegration of implants. It is known that a posttranslational modified amino acid L-3,4-dihydroxyphenylalanine (DOPA), found in proteins secreted by the blue mussel (*Mytilus edulis*), can bind to the oxidized surface of titanium without previous chemical treatment. The university is looking for partners from industry for further technical research (Joint Venture) and for license agreements.

GERMANY [TODE20190305002](#) [Full text here](#) [Request the address](#)

A German University has developed synthesized short peptides that show high inverse agonist potency towards the ghrelin receptor, which is useful in the treatment of feeding-related disorders, such as obesity. The endogenous ligand ghrelin is the only known orexigenic gastrointestinal peptide and plays a central role in the regulation of appetite and energy homeostasis. The university is looking for partners from industry for further R&D and license agreements.

AUSTRIA [TRAT20190401001](#) [Full text here](#) [Request the address](#)

A consumer goods manufacturer located in the Western part of Austria is seeking an automation separating system. The solution should move articles with different shapes into trays. Potential partners are industrial companies with an existing solution, or they are keen to customize a suitable solution together with the Austrian company under a technical cooperation agreement.

SPAIN [TRES20190313001](#) [Full text here](#) [Request the address](#)

A Spanish company working in the construction industry is looking for innovative technologies and tools to improve efficiency in construction processes shortening timelines and reducing costs in construction and rehabilitation projects in dense urban areas. They are looking for providers of solutions interested in a technical cooperation agreement. This request is part of an open innovation challenge.

SPAIN [TRES20190313002](#) [Full text here](#) [Request the address](#)

A Spanish large construction industry is interested to move towards circular economy models. They are looking for innovative technologies, processes and tools to minimise waste and increase material recovery and reuse in the construction process and at the end-of-life of buildings, ensuring building deconstruction. They are looking for providers of solutions interested in a technical cooperation agreement. This request is part of an open innovation challenge.

GREECE [TRGR20190312001](#) [Full text here](#) [Request the address](#)

A Greek SME company active in the field of power electronics is in search of rectifiers and battery chargers in order to include them as a complementary equipment to their existing products or as stand alone equipment. The company is looking for European partners that will provide them with such equipment under specific requirements. Partner sought for a commercial agreement with technical assistance.

SPAIN [TRES20190307001](#) [Full text here](#) [Request the address](#)

Spanish technology centre working in the development of solutions for transport and energy is looking for a provider of materials testing machines. The product requested is a servohydraulic high strain rate testing system, with a window allowing strain measurement by digital image and an optional coupled climatic chamber. This new facility is aimed at expanding the research and knowledge capabilities of the centre. Services agreement or commercial agreement with technical assistance are sought.

FRANCE [TRFR20190315001](#) [Full text here](#) [Request the address](#)

A French SME active in the field of horticulture is looking for new technologies to improve the sustainability of their product. In particular they are interested by a material with waterproof and biodegradable properties to be used for water tanks on the one hand and also by a coating fully natural making wood waterproof. A technical cooperation with a partner able to provide relevant material or coating is sought.

FRANCE [TRFR20190227001](#) [Full text here](#) [Request the address](#)

A French start-up specialised in the development of culinary aids for professionals and restaurateurs is looking for scientific expertise in the field of soja fermentation in salted environment for new developments. A technical cooperation agreement is sought.

SOUTH KOREA [TRKR20190304001](#) [Full text here](#) [Request the address](#)

A Korean SME is seeking for partners for technology related to agricultural farming with monitoring and IoT system. Development is on-going stage, and the company is interested in robotics and AI. Partners are sought from companies and research institute specialized in development of robotics and agricultural technology. Several types of co-operation are sought, both research, technical and commercial.

THE NETHERLANDS [TRNL20190221001](#) [Full text here](#) [Request the address](#)

A Dutch multinational agro-food company having a core business in beet sugar (sucrose) has developed a technology to produce fructose with less than 1% glucose as “impurity”. The company is looking for partners in the chemical industry interested in developing chemical routes for novel applications of this very pure biobased feedstock in the frame of a technical cooperation agreement, a joint venture or a manufacturing agreement. This request is part of an open innovation challenge.

THE NETHERLANDS [TRNL20190307001](#) [Full text here](#) [Request the address](#)

A major Dutch supplier and distributor of a fresh, year-round assortment of fruit, vegetables and mushrooms to (international) supermarkets and wholesalers is looking for new, sustainable and environmentally friendly packaging concepts. Cooperation is envisaged within the frame of a manufacturing or a technical cooperation agreement. This request is part of an open innovation challenge.

THE NETHERLANDS [TRNL20181211001](#) [Full text here](#) [Request the address](#)

The Dutch company has an innovation center that facilitates, implements and accelerates innovations in the field of waste and resources and is searching for innovative technologies for recycling, reuse and valorisation, outside its home market. The cooperation type is depending on the type of technology and the cooperation sought. The type of cooperation possible are commercial-, financial-, license-, services- and joint venture agreement.

THE NETHERLANDS [TRNL20190219001](#) [Full text here](#) [Request the address](#)

The Dutch rail infrastructure manager has to cope with more periods of heavy rainfall due to climate change. To keep their train stations accessible they need to find innovative and sustainable solutions to prevent tunnels from flooding. A technical or research cooperation agreement is aimed for. The company is kept to public procurement but creative solutions can contribute in defining requirements. This request refers to an innovation challenge published on an open platform.

ITALY [TRIT20190312001](#) [Full text here](#) [Request the address](#)

An Italian company offers advanced lighting solutions and services for architectural light projections and various events, by using dedicated projectors and special lenses, varying in size, materials and design. The company is looking for a high resolution photomasking technique for finely imprinting customised lenses of chromed glass. The company is interested in existing solutions, possibly to be further customised or developed jointly, under a commercial or technical agreement.

CHINA [TRCN20190315001](#) [Full text here](#) [Request the address](#)

This is a Chinese group company specialized in manufacturing of oil tank gauges for filling stations and tank trucks, leak sensors and monitors as well as double-wall FRP oil tanks. They are seeking novel technologies and products related to oil vapor recovery and process solutions and on-line monitoring system for gas stations. Ideally the company is looking for a technology license.

CHINA [TRCN20190226001](#) [Full text here](#) [Request the address](#)

This is a Chinese company specialized in designing and manufacturing of household appliances. The main products include refrigerators, freezers, washing machines, televisions, air conditioners and water heaters. It is seeking novel designs and technologies regarding electric household appliances in order to improve the level of human-machine interaction and to perfect the user experience. Technology transfer and patent licensing are preferable.