

TECHNOLOGY TRANSFER E-BULLETIN

Date: 03.09.2020



	Summary	Reference	Full text
GERMANY	<p>1</p> <p>A start-up from Germany has developed a smart-hydrogel-based medical device and is looking for partners from industry and clinical research to develop novel therapies utilising its biomaterial. The patented technology is an enzymatically degradable, customisable, plastic hardware with a smart-hydrogel coating that can be used for the creation of different engineered tissues and organoid therapies. Cooperation is envisaged in terms of research or technical cooperation agreement.</p>	TODE20200806001	<p>https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/0fe4684d-0150-4917-b9f8-865e49607f7c</p> <p>Request the address</p>
SPAIN	<p>2</p> <p>A Spanish (Basque) SME has developed a robot to assist surgeons in spinal operations, in particular spinal fusion surgery. The company is searching for hospitals, clinics or other healthcare facilities to validate the assistant robot in field testing environments through technical cooperation agreement and thus, reach TRL9. The company is also seeking industrial partners to engage via a financial agreement to industrialize the production of the machine.</p>	TOES20200807001	<p>https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/3524b909-3b6f-42e5-b0f9-80c59cc89232</p> <p>Request the address</p>
KOREA	<p>3</p> <p>A Korean company expertise in manufacturing PNA (Peptide Nucleic Acid)-based genetic detection-related products and possess its original technology. The company is currently seeking partners interested in cooperation under the commercial agreement with technical assistance, license agreement, or technical cooperation. The company produces various molecular diagnostic products for oncology and detection of infectious diseases and have been supplying products as clinical use for many years.</p>	TOKR20200730001	<p>https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/29328a38-b404-48a2-b89c-c9679cd32572</p> <p>Request the address</p>
UKRAINE	<p>4</p> <p>A Ukrainian University offers a method of modification of planar screen printed electrodes with metal (Au, Pt) or metal oxides (CuO, MnO₂, Fe₂O₃) particles and silica thin film. The proposed method is simple, quick, and reproducible. The developed method of the electrodes modifications is perspective for the preparation of competitive (quality of the products and the price) sensitive elements of chemical and biochemical voltammetric sensors. Type of cooperation: research cooperation agreement.</p>	TOUA20200613001	<p>https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/66065980-456f-4276-9205-4bf8e38f47f3</p> <p>Request the address</p>
UKRAINE	<p>5</p> <p>A Ukrainian University offers a method of direct ion deposition to obtain films of nanocrystalline silicon carbide (nc-SiC), which have high resistance to harsh mechanical, radiation, chemical, thermal effects, as well as properties associated with dimensional quantum effects. The University is looking for partners in the electronics, engineering, energy industries, the desired type of cooperation - financial agreement.</p>	TOUA20200722001	<p>https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/0e308fcd-1190-478b-b1c6-e2f6b93731a9</p> <p>Request the address</p>
UKRAINE	<p>6</p> <p>The Ukrainian company offers technology and an automatic installation for ice production (from frosty air, practically without additional energy), its accumulation and transportation to air conditioning, ventilation, food storage systems. The company is looking for partners to implement this proposal on the basis of a commercial agreement with technical assistance or a technical cooperation agreement.</p>	TOUA20200731001	<p>https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/4b916b19-385a-46c0-8b32-399bcb934ee8</p> <p>Request the address</p>
UNITED KINGDOM	<p>7</p> <p>A UK based SME develops multiple solutions in the field of software engineering, data analysis, interfacing and information management to create high quality, cost effective solutions for healthcare. Using artificial intelligence and deep learning, their flexible AI platform is able to provide bespoke solutions to the needs of the healthcare sector. The company is seeking cooperation by licensing and commercial agreement with technical assistance.</p>	TOUK20200731001	<p>https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/8846237e-ba8b-4540-8468-3e6d9f75c0cb</p> <p>Request the address</p>
POLAND	<p>8</p> <p>A team of Polish scientists has developed a microencapsulation method that may be implemented in pharmaceuticals as well as in the food industry. Microcapsules immobilise active substances, can mask their flavour and odour, and shield them from external factors (their environment). A cooperation in the form of either commercial agreement with technical assistance or licence agreement is offered.</p>	TOPL20200810002	<p>https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/0141903f-2445-4bf6-97a6-f096a4c3f613</p> <p>Request the address</p>
SLOVENIA	<p>9</p> <p>Slovenian researchers developed a simple and reliable application for cold atmospheric plasmas, which enables surface treatments of almost all conventional materials, including metals, ceramics, glass, polymer and bio-based materials. Researchers are searching partners active on the field of industrial and household equipment for cleaning or pretreatment of surfaces in various applications to</p>	TOSI20200720002	<p>https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/7fa73622-063b-4678-b917-b60655f1e698</p> <p>Request the address</p>
GREECE	<p>10</p> <p>A Greek engineering SME has developed and patented a device for the safe and autonomous access of people with disabilities to aquatic environments. It is easy to use, requiring no assistance for embarkation and disembarkation of the person who uses it. It can be installed in aquatic environments with different profiles and removed without creating damages to the surrounding environment. The company is looking for partners to establish commercial agreements with technical assistance.</p>	TOGR20200820001	<p>https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/f4f21c09-84ff-4661-8bb4-f6c6f9a9a646</p> <p>Request the address</p>
ITALY	<p>11</p> <p>The Italian biochemical and pharmaceutical company specialised in developing, manufacturing and marketing of cutting-edge nutraceutical and dermaceutic products is looking for foreign partners interested in cooperating under commercial agreement with technical assistance or manufacturing agreement.</p>	TOIT20200715001	<p>https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/5b36fab4-60ad-4a2c-afdc-98ac293d7c18</p> <p>Request the address</p>
SLOVAKIA	<p>12</p> <p>A Slovak company specialised in encryption of voice communication in the GSM network has developed a patented encryption technology that uses an algorithm with worldwide security standard. The encryption technology is suited for any corporate, governmental or individual user, requiring a secure mobile communication. The company is looking for partners in secure communication solutions (voice and data) for joint venture or commercial agreements with technical assistance.</p>	TOSK20200708001	<p>https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/4036e219-6585-4d83-a872-3d0986196dba</p> <p>Request the address</p>
BULGARIA	<p>13</p> <p>A Bulgarian IT company with know-how in the domain of digitalization, 10 years of experience in the field and over 30 realized projects in different sectors offers its expertise to businesses facing the challenges of COVID-19 for the purposes of their digital transformation under technical cooperation agreement</p>	TOBG20200820001	<p>https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/2e4d0a55-8249-47b4-afb3-ca4a321265e5</p> <p>Request the address</p>
BULGARIA	<p>14</p> <p>A Bulgarian IT company with know-how in the domain of digitalization, 10 years of experience in the field and over 30 realized projects in different sectors offers its expertise to organizations under research cooperation agreement for their projects with IT components</p>	TOBG20200820002	<p>https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/f31d98ad-22fc-4b1b-aea0-c30aab87f5b1</p> <p>Request the address</p>
GERMANY	<p>15</p> <p>A German University has developed a method for real-time evaluation of load sensitivity to voltage and frequency variations to enable dynamic control of load consumption in electrical power supply grids. Transfer of rights, license agreements, R&D cooperation or transfer of know-how are offered to industrial partners active in distribution and electrical grid control.</p>	TODE20200713001	<p>https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/253fe075-e3a3-408d-9fa6-9a3b3ae22883</p> <p>Request the address</p>
POLAND	<p>16</p> <p>Polish scientist has developed a technology to produce sorbent out of starch that allows for immobilisation of bioactive substances. Thanks to its properties, i.e. lack of flavour and colour, it can be used in food production, brewing, as well as in agriculture. Uncomplicated production process and inexpensive materials provide for a fast implementation of the technology. License agreement and</p>	TOPL20200727001	<p>https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/c21eec3f-7400-4392-867c-f35799a93429</p> <p>Request the address</p>

	Summary	Reference	Full text
17			
SERBIA	A Serbian company founded in 2010 dedicated to developing projects, introducing energy efficiency measures and the implementation of renewable energy sources in the Balkan region. The company offers feasibility and justification study, consulting and drafting of all project documentation, design and turnkey project solutions. The company is looking for partners through a commercial agreement with technical assistance or service agreement	TORS20200513001	https://een.ec.europa.eu/tools/services/PRO/Profile/De tail/51f3ee46-486c-413e-b247-9e638846fbb8 Request the address
18			
ITALY	An Italian research group has engineered tumor protein (p53) wild-type cell models for Twist expression control to be used for inhibitors Mouse double minute 2 homolog (MDM2). They are looking for licence agreement and commercial agreement with technical assistance.	TOIT20200713002	https://een.ec.europa.eu/tools/services/PRO/Profile/De tail/f4f0c65c-1dcd-42e7-9afa-99e7cb58e0c5 Request the address
19			
GERMANY	A German SME, active as distributor and local service partner of manufacturer of electronic devices, has developed hardware architecture which hinders the execution of malware and enables hereby the search for the producer. The system offers several advantages in comparison with state of the art malware detection software systems. The SME is searching for production licensees.	TODE20200824001	https://een.ec.europa.eu/tools/services/PRO/Profile/De tail/441a61f7-3c16-4b64-9255-0439b27bcb37 Request the address
20			
FRANCE	A French company designs custom machines for industry. They have developed a specific machine integrating the forming of boxes and the punching of ribbons on it. This all-in-one process allows a high production rate of boxes. The French company is looking for partners acting in packaging in order to engage in a commercial agreement with technical assistance.	TOFR20200729001	https://een.ec.europa.eu/tools/services/PRO/Profile/De tail/b29b3df8-479d-4b7d-8b9f-2db29f3a913e Request the address
21			
FRANCE	A French engineering SME specialized in drilling technologies has developed an innovative rotary steerable system (RSS) allowing dynamic and accurate drilling of vertical, curved and horizontal sections of a well in one run. In addition, this RSS is simple and compact with lower costs and therefore very suitable for geothermal drilling. An early adopter to finalise the prototype and field-test under technical agreement and then start producing under licence agreement is sought.	TOFR20200811001	https://een.ec.europa.eu/tools/services/PRO/Profile/De tail/986d7b9f-12af-438c-8a2d-0aed4150ea47 Request the address
22			
TURKEY	The novel biomedical technology developed by a Turkish engineering company offers license agreements for the treatment of upper respiratory tract associated diseases including Coronaviruses and Acute Respiratory Syndromes. The technology uses endoscopic procedures to biologically sterilize the upper tract and repair damaged tissues within the trachea through cold plasma therapy. License agreements are sought.	TOTR20200720001	https://een.ec.europa.eu/tools/services/PRO/Profile/De tail/d9bc6ef2-b401-4544-8a91-29485fd8070a Request the address
23			
SINGAPORE	A Singapore SME has developed a database of clinically useful herbs and functional herbal blends designed for targeted health benefits, using specific ratios of herbs for effective outcomes. The SME seeks to partner food and nutritional supplements SMEs in R&D, licensing or manufacturing agreements for the supply of ingredients. The partner is sought from Germany or a EUREKA country with bi-lateral funding arrangements with Singapore.	TOSG20200822001	https://een.ec.europa.eu/tools/services/PRO/Profile/De tail/271161c9-e0c47-48ba-8449-fe2015d0ae86 Request the address
24			
HUNGARY	A Hungarian SME developed a technology that provides uncompromised safety against full surface fires for large diameter atmospheric storage tanks without polluting the environment or endangering lives. The client is looking for business partners interested in the technology in the form of commercial agreement with technical assistance and/or a licence agreement.	TOHU20200727001	https://een.ec.europa.eu/tools/services/PRO/Profile/De tail/7ed47441-7e76-4694-be66-ccc05fee5ed6 Request the address
25			
GERMANY	A German institute for aerospace applied research has developed a technology to print conductive patterns on curved surfaces. Under sophisticated interaction of substrate movement and cannula control the conductive layer is patternwise applied using a dispensing printing machine head. The technology may be applied to print any pattern with down to 50 µm resolution. Partners from industry are sought for technical cooperation in adapting the particular printing technology to novel applications.	TODE20200722001	https://een.ec.europa.eu/tools/services/PRO/Profile/De tail/c4a7fc10-e0dc-460d-bfc1-d1c02f5794d7 Request the address
26			
THE NETHERLANDS	Dutch SME offers customized biobased coatings that preserves floors and walls against environmental dirt, oil, grease and graffiti in the built environment. It looks for partners that are looking for oriented research and advice for specific applications. Specific product properties for one particular project or an entire new product or process can be tested extensively to come to a well balanced and optimum product, functioning as intended by the partner.	TONL20200724001	https://een.ec.europa.eu/tools/services/PRO/Profile/De tail/c7f38b16-265a-483d-ad61-30b2b83bbe04 Request the address
27			
SPAIN	A Spanish research center has discovered the use of new extracellular vesicles (EVs), preferably exosomes for the diagnosis and/or monitoring of tumors as well as their treatment. These vesicles are easy to prepare and obtain, in combination with radioactive isotopes. They are looking for technical, research or license agreements.	TOES20200717001	https://een.ec.europa.eu/tools/services/PRO/Profile/De tail/c984318c-b925-4b96-ae8b-42049efe5a7c Request the address
28			
CZECH REPUBLIC	A Czech company specializes for over 18 years in the design and manufacturing of bespoke high-tech scientific instrumentation that increases effectiveness of R&D projects focused on electronics, optoelectronics, micro-positioning automation, plasma diagnostics, vacuum control and high-voltage supplies. A capability to design high-tech instruments that will fit specific R&D needs is offered. Commercial agreement with technical assistance or technical cooperation agreement is sought.	TOCZ20200803001	https://een.ec.europa.eu/tools/services/PRO/Profile/De tail/71ec1e5d-1a3d-49ed-80f3-bf6d709c8530 Request the address
29			
DENMARK	A Danish award-winning Virtual Reality and Augmented Reality production studio, creating content within multiple application areas, is seeking subcontracting, outsourcing and cooperation agreements. They have over the last 4 years produced more than 200 VR/AR applications and hosted more than 800 workshops and events. They offer Virtual, Augmented, and Mixed Reality solutions for projects within healthcare, tourism, education, museums, cultural heritage, training, simulation, and more.	TODK20200715001	https://een.ec.europa.eu/tools/services/PRO/Profile/De tail/1583630a-c3ae-40a0-8421-91a65c07a23e Request the address
30			
POLAND	The Polish R&D institute being active since 1950, so being simultaneously very experienced, having a lot of innovations implemented on the market, offers a universal air water spraying, disinfecting system. The installation is designed for decontamination of viruses, bacteria and fungi from outerwear of passing people therefore it may help with fighting with COVID-19 (COVID gate). The institute is ready to sign a license agreement.	TOPL20200810001	https://een.ec.europa.eu/tools/services/PRO/Profile/De tail/8fe222b8-6567-4a4e-ae88-b178e19601d Request the address
31			
SWITZERLAND	A Swiss high-tech SME produces electric motion devices, which are highly efficient, lightweight and programmable, with comparable price and dimension than actual pneumatic actuators. Since the company also offers consulting services, commercial agreements with technical assistance are sought. For the mass production of its electric direct-drive gripper, it is looking for a manufacturing agreement. Last, a technical cooperation agreement is sought for the improvement of its controller.	TOCH20200819001	https://een.ec.europa.eu/tools/services/PRO/Profile/De tail/c5bad0d7-be71-4087-8a29-f53bd7a8f4e0 Request the address
32			
BELGIUM	A Belgian company, expert in optical systems, creates and designs tailored photonic systems for multiple applications in multiple industrial environments. In order to identify new areas of application and develop new products based on its know-how, the company is looking for technical partners specialised in aerospace, industrial, medtech, biotech, pharmaceuticals, agrofood, environmental and other life sciences sectors under a research cooperation or a manufacturing agreement	TOBE20200618001	https://een.ec.europa.eu/tools/services/PRO/Profile/De tail/20cbfd48-9a95-43d6-8c5c-897aecc025b Request the address
33			
BELGIUM	The Belgian company has developed a complete web-based QM & ERP software for the food industry. The main advantage is that a variety of useful modules are bundled together in one powerful software package, which is adaptable upon client's needs. The SME is looking for implementation partners to introduce the software in their local market under a commercial agreement with technical assistance or a license agreement.	TOBE20200727001	https://een.ec.europa.eu/tools/services/PRO/Profile/De tail/9fd0fa3-edd3-4e9b-b1b7-8fc82eb1f4b4 Request the address
34			
ROMANIA	A Romanian research institute, owner of new production technology for mesoporous TiO2 by microwave-assisted hydrothermal synthesis, is interested to develop technological cooperation with a company, a research institute, or a university for finding specific industrial applications. The institute is searching for partners for long-term cooperation in the frame of a technological cooperation agreement.	TORO20200803001	https://een.ec.europa.eu/tools/services/PRO/Profile/De tail/cd6221dd-ca57-4978-8322-d76e7f77e237 Request the address
35			
POLAND	A team of Polish scientists has developed a device that both ventilates and recovers heat in spray booths and other places where paint particles may settle on the ducts walls. Implementation of the offered solution allows one to reduce costs due to i.a. reuse of recovered heat and extended lifespan of the ventilation system. Technical cooperation and license agreements are offered.	TOPL20200818001	https://een.ec.europa.eu/tools/services/PRO/Profile/De tail/40d90aef-909e-4567-9261-0340dc701730 Request the address
36			
	Summary	Reference	Full text

SPAIN	A Spanish SME with great expertise in the digital TV sector is currently implementing a communication system based on Light Fidelity (LiFi) technology to allow access to high quality audiovisual content in collective transportation environments. They are looking for companies/research centers/MNEs in need of this tech/expertise to collaborate under research or technical cooperation agreement.	TOES20200818001	https://een.ec.europa.eu/tools/services/PRO/Profile/De tail/386b3fb7-e17b-4e29-9c20-9dda4f32a322	Request the address
37	Summary	Reference	Full text	
GERMANY	The German dock and yard management specialist seeks European partners to run pilot tests for its innovative multilingual factory logistics systems. It includes software and hardware modular yard management solutions (e.g. self-check-in, truck-call, scales etc.). The company seeks cooperation under a technical cooperation agreement.	TODE20200804002	https://een.ec.europa.eu/tools/services/PRO/Profile/De tail/96238c3a-50b0-4233-bb9a-33605d40246d	Request the address
38	Summary	Reference	Full text	
BELGIUM	A Belgian SME developed a solution that allows the optimization of existing boilers and the timely and cost-efficient replacement of underperforming ones. They offer their solution and expertise to increase energy efficiency, to consortia preparing for H2020 Calls on energy efficiency of buildings & forthcoming Green Deal Call topics under area 4 Energy & resource efficient buildings, under research cooperation agreement.	TOBE20200731001	https://een.ec.europa.eu/tools/services/PRO/Profile/De tail/64a94da4-3397-4969-84e5-af996e38886b	Request the address
39	Summary	Reference	Full text	
GERMANY	A German company offers a new technology that will allow and encourage citizen involvement in urban green monitoring. An interactive website provides the health status quo of plants to interested citizens. The solution is based on physical modelling and data collection via sensor networks. Hardware partners are sought for technical cooperation and municipalities for commercial agreements with technical assistance.	TODE20200803001	https://een.ec.europa.eu/tools/services/PRO/Profile/De tail/241202fb-a15d-4757-9751-90d476604b9	Request the address
40	Summary	Reference	Full text	
GERMANY	A German university provides an improved culture platform for functional muscle cultivation. The new system allows the use of modern 3D microscopy methods and more precise drug screening. The university seeks industrial partners for license agreements.	TODE20200810001	https://een.ec.europa.eu/tools/services/PRO/Profile/De tail/b54c85a5-ca1e-4192-9feb-691df3721bf4	Request the address
41	Summary	Reference	Full text	
GERMANY	A German university offers methods and compounds for preventing, diagnosing and treating an inflammatory condition based on antibodies. The method bears less risk of infections than conventional treatment. Furthermore thanks to the invention, for the first time danger-associated molecular pattern proteins can be blocked. The university seeks industrial partners for license agreements.	TODE20200730001	https://een.ec.europa.eu/tools/services/PRO/Profile/De tail/48ea0948-a549-4ff5-b573-0bf7f8bd0c1	Request the address
42	Summary	Reference	Full text	
GERMANY	A German university offers an improved protective cap that contributes to optimize microcirculation (circulation of the blood in the smallest blood vessels) examinations with video microscopy. Among others it facilitates the removal of disturbing cell detritus in sublingual examinations. License	TODE20200805002	https://een.ec.europa.eu/tools/services/PRO/Profile/De tail/dbcf020b-d0cb-4491-ad0f-7e601a11bed6	Request the address
43	Summary	Reference	Full text	
SPAIN	A Spanish Startup has developed and patented an immersive technology, which allows a 'Feel Real' sensation while playing in real time. This technology is a wireless haptic jacket that is compatible with VR (Virtual Reality), PC (Personal Computer), platform and mobile. It is a gaming vest with pulses engine that allows the user to feel and calibrate over 30 different physical sensations in real time while performing a video or serious game. They're seeking one big investor and content developers.	TOES20200206002	https://een.ec.europa.eu/tools/services/PRO/Profile/De tail/8db070d7-8beb-4d99-a4e6-43e5158ba3f0	Request the address
44	Summary	Reference	Full text	
SPAIN	A Spanish SME, active in the area of software, has developed a solution that displays synchronised subtitles and transmits real time audio (via earphone) through the guest's Smartphones during live theatre or events. It is a tool for transmitting live audio and providing translation and accessibility for theatre, art festivals and conferences, in fact, any live event. They are interested in getting in contact with events organisers mainly for commercial agreements with technical assistance.	TOES20200626002	https://een.ec.europa.eu/tools/services/PRO/Profile/De tail/5047e0f8-12a3-458f-98b8-363819db3e8f	Request the address
45	Summary	Reference	Full text	
GERMANY	A German company has developed a software platform which offers management & documentation of samples/studies/projects for private labs/pharma companies. Main advantages: configurability of the software - data acquisition can be adapted to a wide variety of content -, multi-client capability - many independent labs can be managed - & networked organisational units can share information with each other. They look for industrial partners for licences/commercial agreement with technical assistance.	TODE20200804001	https://een.ec.europa.eu/tools/services/PRO/Profile/De tail/b5db5db3-2b6d-4421-a13f-01d53dcd5841	Request the address
46	Summary	Reference	Full text	
GERMANY	A German university developed a new charging concept for electric vehicles. This concept increases the efficiency of the batteries. The university offers a license and/or a technical cooperation agreement.	TODE20200820002	https://een.ec.europa.eu/tools/services/PRO/Profile/De tail/97fed190-4b12-404d-b2a1-b634e8c23577	Request the address
47	Summary	Reference	Full text	
GERMANY	A German university developed a system that improves the learning of mobile home and industrial robots with regard to their working area. This in turn simplifies the adjustment of the robots for the user. The university offers a license and/or a technical cooperation agreement.	TODE20200814001	https://een.ec.europa.eu/tools/services/PRO/Profile/De tail/2f38aa2c-6bc0-4a93-af99-44ccb32a2f96	Request the address
48	Summary	Reference	Full text	
FRANCE	A French start-up specialized in recycling ferrous by-products has designed a new process for the industrial production of magnetite. By producing it through the recycling of ferrous wastes, they enable a high volume and low cost production of those materials and unblocks the development of new applications such as wastewater treatment or soil remediation. Partnership can be considered	TOFR20200819001	https://een.ec.europa.eu/tools/services/PRO/Profile/De tail/714acf06-389f-4a1a-a283-36266cb8d454	Request the address
49	Summary	Reference	Full text	
BELGIUM	A Belgian SME has developed a process to create light, infrared refractive surfaces based on mineral materials. This is an environmentally green product, recyclable and sustainable, user friendly and safe. Its unique built up has a superior visibility enhancement performance than current systems. The process can be made smart by embedding information that can be read by vehicle sensors remotely. The company seeks long term commercial agreements with technical assistance or license agreement.	TOBE20200724001	https://een.ec.europa.eu/tools/services/PRO/Profile/De tail/f6f695e7-d3f0-40e6-8da6-7e2a126d2af0	Request the address
50	Summary	Reference	Full text	
BELGIUM	A Belgian university has developed its expertise on sustainability and performance modelling for passengers and freight transport and logistics since 2007. Their expertise allows them to define, fine-tune and evaluate KPIs (key performance indicators) linked with sustainable supply chain management. They look for consortia within the Green Deal Call, Area 5 or other relevant areas where they could contribute with their developed tools and expertise. Research cooperation agreements are sought.	TOBE20200722001	https://een.ec.europa.eu/tools/services/PRO/Profile/De tail/50fdca4a-1e27-47ef-9c75-25472bbd7c6f	Request the address
51	Summary	Reference	Full text	
SPAIN	Spanish company in the sports industry offers an integral solution for training based on a revolutionary fabric. It is flexible for any athlete and sports speciality, able to regulate the intensity for the different muscle groups. The cooperation type envisaged is a financial agreement.	TOES20200724001	https://een.ec.europa.eu/tools/services/PRO/Profile/De tail/a59fcdf6-5fd4-4865-9e39-97f70edf0a40	Request the address
52	Summary	Reference	Full text	
GERMANY	A German technical university has developed a new method and apparatus for continuous Z-folding of lithium-ion batteries. The Z-folding process enhances production throughput by 150% vis-à-vis conventional methods, thus significantly reducing battery production cost. The institute is interested in a cooperation in the framework of a license or a research cooperation agreement.	TODE20200806002	https://een.ec.europa.eu/tools/services/PRO/Profile/De tail/80b969ce-b784-4ecb-991e-051b892a612d	Request the address
53	Summary	Reference	Full text	
GERMANY	A German university has developed a new hopper wagon that shows big aerodynamic advantages. The institute is interested in a cooperation in the framework of a license or a research cooperation agreement.	TODE20200811001	https://een.ec.europa.eu/tools/services/PRO/Profile/De tail/dc1bf70-047b-40fc-aed3-13af4763a714	Request the address
54	Summary	Reference	Full text	
GERMANY	Beehive air therapy is a holistic naturopathic treatment. The beehive produces valuable substances such as essential oils and flavonoids from honey, pollen, wax and propolis. The resulting beehive air is very healthy and can fight various diseases and allergies through inhalation. Therefore, a German company has developed a complete solution for the use of beehive air. The type of cooperation could take the form of a commercial agreement with technical assistance, for example.	TODE20200805001	https://een.ec.europa.eu/tools/services/PRO/Profile/De tail/a2229290-1b64-41ec-b97e-11bf593bb448	Request the address
55	Summary	Reference	Full text	
SPAIN	A Spanish university has developed a device for compact vapor generation that allows to perform two basic functions of absorption machines. First, it directly generates refrigerant vapor without a heat carrying circuit, using solar thermal energy. Second, it separates vapor from solution, reducing costs and improving the efficiency of the device. The university is currently looking for industrial partners or end-users to sign financial, technical cooperation or joint-venture agreements.	TOES20200806001	https://een.ec.europa.eu/tools/services/PRO/Profile/De tail/c50257b2-8c2f-46f8-8950-0444f693a3ce	Request the address
56	Summary	Reference	Full text	

SWITZERLAND	A Swiss SME has developed a patent pending counterfeit protection system for a wide range of products such as pharmaceutical products and luxury items. A unique combination of blockchain and near field communication (NFC) technologies is used to record every single step within product lifecycles ensuring 100% counterfeit protection. The company is looking for a commercial agreement with technical assistance in any type of industry.	TOCH20200810001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/57f26c37-c7f1-4847-b4d0-b90c2977da99	Request the address
57	Summary	Reference	Full text	
UNITED KINGDOM	A UK company has developed remote monitoring products that are currently targeting the railway industry. With the same technology underlying those products, they are now seeking test partners from the water resources management industry for a commercial agreement with technical assistance. Utilising that expertise they are further developing tailored and adapted solutions for leak	TOUK20200616001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/b0109342-8af1-4d47-b73b-9568054b1b29	Request the address
58	Summary	Reference	Full text	
SPAIN	This acceleration service is a public-private initiative launched by the Basque Government, Spain, together with trailblazer large industrial enterprises. It is targeted at industry 4.0 startups with solutions applied to advanced manufacturing, energy, healthcare and agri-food sectors that need further development. Technological and/or research types of cooperation and financial agreements should guarantee support services, the correct project growth and ensure the signing of contracts.	TRES20200708001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/898cdf8-44c5-4a18-8fd2-47f2e3cd036c	Request the address
59	Summary	Reference	Full text	
ITALY	An Italian SME focusing on the research and development of solutions in the field of digital biomarkers, telerehabilitation and home care monitoring, is looking for healthcare providers or research institutes interested in testing and validating innovative health solutions useful to face the management needs of the conditions imposed by the COVID-19. With the aim to co-design improved solutions and new platform features, research or technical cooperation agreement is proposed.	TRIT20200721001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/43d22a07-4dae-412b-830d-3aabf9c9eb65	Request the address
60	Summary	Reference	Full text	
THE NETHERLANDS	A Dutch telecom company with a 5G network for SME customers is interested in co-development and supporting new smart farming applications with the use of 5G technology. The company is looking for open innovation cooperation in offering solutions. Companies specialised in sensoring/IoT, data engineering, artificial intelligence, augmented reality/mixed reality, visual inspection or robotics are sought for a technical cooperation agreement or a commercial agreement with technical assistance.	TRNL20200813002	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/69c7a87d-dff2-42bb-806e-d99f268364be	Request the address
61	Summary	Reference	Full text	
THE NETHERLANDS	The Dutch company is a plastic recycling company that recycles post-consumer plastic packaging into granulate, especially Polyethylene and Polypropylene. The company is now able to re-use about 60% of the waste stream. For the remaining by-products, the company is looking for a collaboration to upgrade processing of by-products to a new sustainable raw material. Cooperation based on a research or a technology cooperation agreement. This request is part of an open innovation challenge.	TRNL20200812001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/e79bd0e1-5d64-44b0-b063-6f6b340e9351	Request the address
62	Summary	Reference	Full text	
SINGAPORE	A Singapore SME is seeking technology partners with the relevant technology and expertise to co-develop epoxy solder paste formulations as an alternative bonding material. The new bonding material can be applied to soldering components such as flexible circuits, display panels and in other electronics component manufacturing. The SME is keen to seek partnerships in licensing, research or commercial agreements with technical assistance with startups and SMEs of all sizes.	TRSG20200814001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/15e07c07-4152-4341-bbfa-56be69e93d16	Request the address
63	Summary	Reference	Full text	
UNITED KINGDOM	On behalf of a consortium building a new tyre recycling plant, a small UK company is seeking opportunities in upcycling or valorising the carbon yielding from pyrolysis. There is no specification for the technology or its readiness level, as long as it targets growth or profitable applications. The types of cooperation may include research or technical cooperation, licensing, commercial agreements with technical assistance.	TRUK20200901001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/c5d66eaa-6696-4212-99d8-9bba93c2696b	Request the address
64	Summary	Reference	Full text	
POLAND	A Polish company providing power services is looking for a partner who develop a prototype of a hybrid inverter with a capacity of min. 2.5 kW for household needs. The ideal form of cooperation would be a commercial agreement with technical assistance for manufacturing of devices in question.	TRPL20200723001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/5de21f0e-e875-4d57-a0de-0664b0c5dae3	Request the address
65	Summary	Reference	Full text	
POLAND	A Polish company that offers a wide range of power services is looking for a partner that would develop a prototype of a battery electric energy storage based on a bidirectional converter. The SME seeks partner with well documented expertise at providing solutions concerned with storage and distribution of energy. The ideal form of cooperation should be a commercial agreement with technical assistance for manufacturing of devices in question.	TRPL20200723002	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/603d3389-1a97-4b6d-a0bc-055138c649f2	Request the address
66	Summary	Reference	Full text	
CZECH REPUBLIC	A Czech SME focused on R&D is looking for a supplier of a lighter and cheaper material for replacing currently used aluminium castings while qualitative and technical parameters must be met (see Technical specification). The preferred partnership sought is a commercial agreement with technical assistance.	TRCZ20200806001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/52ef7e1f-a36f-416d-b2e7-3c9d015ab87c	Request the address
67	Summary	Reference	Full text	
THE NETHERLANDS	Dutch internationally operating logistic service provider known for its innovative solutions and collaboration with partners in the supply chain, is looking for a software solution to calculate the amount of emitted carbon dioxide (CO2) per transport order and subsequently offer compensation options for this emission. A commercial agreement with technical assistance, a license or services agreement could be provided. This request refers to a challenge published on an open internet-platform.	TRNL20200803001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/321aab3f-fef6-412c-8eab-a4c1feaed806	Request the address
68	Summary	Reference	Full text	
THE NETHERLANDS	Dutch corporate specialized in design and making of plastic packaging for food products is looking for new technological solutions for a top seal of only Amorphous Polyethylene Terephthalate (APET) that adheres well and does not leak when proteins are smeared over it. They are looking for partners to cooperate within the frame of a research cooperation agreement or technical cooperation agreement. This request refers to an innovation challenge published on an open internet-platform.	TRNL20200806001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/27b95b5c-fb2c-4ebe-9fe7-c80096c70b13	Request the address
69	Summary	Reference	Full text	
THE NETHERLANDS	A Dutch manufacturer of magnesium strives to give its product a more prominent role in food and is searching for partners to co-create or co-develop food products that involve magnesium within the frame of a research cooperation agreement or a technical cooperation agreement. This request refers to an innovation challenge published on an open internet-platform.	TRNL20200811001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/612d9c0f-391b-43ad-9d9f-3bf4ed0411ff	Request the address
70	Summary	Reference	Full text	
POLAND	A Polish company from the medical equipment sector intends to develop a new robot-assisted gait therapy. The firm is looking for medical institutions, preferably from Norway, with experience in treating gait disorders. It requests cooperation within the framework of the research cooperation agreement.	TRPL20200708001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/ed5e71b8-f104-4ecf-9c71-35497fe0f1c8	Request the address
71	Summary	Reference	Full text	
THE NETHERLANDS	A Dutch specialist in heating, ventilation, air conditioning and cooling (HVAC) is looking for partners for technical collaboration to develop a simulation tool that can help to select the most energy-efficient and comfortable solution especially in renovation or transformation projects. They offer cooperation under a research or technical cooperation agreement or a services agreement. This profile refers to an online open innovation platform.	TRNL20200826001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/e4848eb3-08db-4b14-816f-52704feb9f6	Request the address
72	Summary	Reference	Full text	
THE NETHERLANDS	An innovative telecom provider in the Netherlands is looking for start-ups, scale-ups and SME's that have already started their own product or services and want to experiment with innovative telecom solutions. Partners are sought for joint development in the frame of a research or technical cooperation agreement. This Technology Request refers to an innovation challenge published on an open platform.	TRNL20200825001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/1e2241d5-da8f-490f-8ada-e30c82d0f81	Request the address
73	Summary	Reference	Full text	
THE NETHERLANDS	A multinational enterprise has started using fuel cells in their electrified container handlers. Air quality is a key factor for the performance and lifetime of fuel cells. Therefore the company is looking for partners to develop low cost air filter monitoring technology enabling predictive filter maintenance. It aims to set up a cooperative pilot project to realize a prototype within the framework of a technical cooperation agreement. This request is part of an open innovation challenge.	TRNL20200813001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/8f0a8d9-b2c2-4aa0-8a86-e79ac0d2d790	Request the address
74	Summary	Reference	Full text	
SINGAPORE	Industry leading companies based in Singapore are interested to partner providers with relevant technologies to co-innovate in a wide variety of solutions within the categories of aviation, maritime, land mobility, logistics and trade. The MNEs are interested in research, technical cooperation or commercial agreements with technical assistance with startups and SMEs. Deadline of the call: 15 Sep 2020	TRSG20200728001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/31a0e12f-f068-438d-963b-f85f114f41d8	Request the address
75	Summary	Reference	Full text	

SPAIN

A world organization, a local administration and a football club from Biscay (north of Spain) have launched an open innovation challenge that associates entrepreneurship with sports and tourism. Intelligent and innovative solutions that maximise visitors' experience in football stadiums and other activities that may follow (events, leisure, culture) are expected to be developed by startups under different types of technological cooperation

TRES20200728001

<https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/4c6dafac-41d2-424d-ab35-8e89ff6ddfce>

[Request the address](#)