

TECHNOLOGY TRANSFER E-BULLETIN

Date: 02.11.2020



1	Summary	Reference	Full text	
	Technology owners from Germany offer a well prepared and structured know-how package of elastomeric silicone suspension systems. A company out of the metalworking area is sought, looking for a new business unit. The partner should be near Germany in order to be ideally coached by the technology owners. A commercial agreement with technical assistance is envisaged.	TODE20200901001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/23e69796-1ec5-426e-9a44-eb9a65ac51f6	Request the address.
2	German research institute, specialized on metrology, has developed an improved solution for the calibration of flow sensors. Laser-Doppler Anemometry (LDA) is an optic, therefore contactless procedure for velocity measurements in liquids. LDA enables the calibration of flow sensors. The developed procedure reduces the insecurity of the determination of the volume flow considerably and even under conditions where state-of-art solutions fail. The research institute is searching for licensees.	TODE20201007001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/239e2873-d3c6-4b1f-9b40-0ed9b0625a3b	Request the address.
3	A Spanish (Basque) SME specialized in the development of AI (Artificial Intelligence) and Big Data analysis systems for the healthcare sector offers an innovative solution to monitor cancer patients. The solution guides the patient through the different steps of the disease and recovery process. The company seeks to collaborate with healthcare institutions by either licensing or commercial agreements with technical assistance.	TOES20200709001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/b1a6dd37-bc45-4fea-be8b-5d152b26eb86	Request the address.
4	A Spanish university has developed an innovative technology for removing phosphorus, organic carbon and nitrogen from waste water using aerobic granular biomass and pulsed aeration. The technology reduces energy consumption, increases the removal rates of phosphorus, nitrogen and organic carbon and is able to produce high quality biomass. The university is looking for chemical companies related with wastewater treatment interested in licensing the technology.	TOES20200930001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/310685dd-8f39-47f9-a66a-209b9bed719c	Request the address.
5	A Catalan (Spanish) nanoscience and nanotechnology research centre has developed an innovative super porous adsorbent able to remove different heavy metal water contaminants. The material is fabricated by spray-drying and formulated into granules suitable to be used in cartridges for domestic water purification applications. It can additionally be regenerated by mild acid treatment allowing for recyclability. Partners interested in research cooperation or license agreement are sought.	TOES20201019001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/ad6356cd-e252-44c9-a017-b05c52c59a0e	Request the address.
6	A Croatian company involved in the IT sector developed a unique total business management platform that unites all business processes in one place. The cloud-based platform can be used to manage multiple business processes and consists of several modules that enable efficient day-to-day business operations management and considerable time and costs savings. The company wishes to cooperate under a research cooperation agreement, license agreement or financial agreement.	TOHR20201013001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/654567cd-a7a3-49eb-af60-d381ce4e638f	Request the address.
7	An Italian company, young and dynamic but with solid research background, offers to public research centres, own competencies in process optimization of nanoparticles, management of new inorganic and polymeric nanoparticles, especially in their application in oncology field. The company is interested in research agreements, or technical cooperation agreements with research centres or companies.	TOIT20201021001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/944be386-8dbb-456e-ae46-1e417bacdf14	Request the address.
8	A Polish SME, being a private engineering company, has developed burners for co-firing grinded biomass dust with a coal dust or a brown coal dust in a power boiler. The burner can be mounted as a new unit or in existing coal dust swirl burners being modernized. The partners for commercial agreement with technical assistance are sought.	TOPI20201007001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/b73215ce-ee28-470c-b751-b8fab7fac531	Request the address.
9	A Ukrainian research group has developed an innovative solution of the problems of environmental safety, cleanliness and safety of the World Ocean, reducing the level of invasive inclusions in ship's ballast water. The main idea is aimed at creating modern ballast water treatment systems (BWTS) that meets the requirements of regulation D-2 of IMO Convention. They are looking for a financial agreement with shipyards, shipyards or cruise ships to set up mass production of the device.	TOUA20201009001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/fb90709a-6f8c-4170-b4d5-8a99b4a6a8ca	Request the address.
10	A university offers a method of production of biocidal material based on polyurethane foam and iodine: pills of various sizes for the disinfection of drinking water from pathogenic microorganisms; bactericidal bandages, which, depending on the degree of damage, can be applied before and after the initial treatment of wounds; disinfection of drinking water in field and stationary conditions from pathogenic microorganisms. Type of cooperation: commercial agreement with technical assistance.	TOUA20201009002	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/314ce950-dc77-496f-b5e3-00a9ffac2e46	Request the address.
11	A UK SME has patented a truss structure made of Pultruded Fibre Reinforced Polymer (PFRP) box profiles that are joined without metal or adhesive. It supports the same load as steel but is 60% lighter and does not rust. CO2 emissions are cut by 80% compared to steel. Computer Numerical Control (CNC) cuts manufacturing cost to compete with steel. PFRP trusses, gables and frameworks can now be built without metal. Easy shipping, re-use or recycling. Collaboration is sought under licence agreement	TOUK20200929001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/32fa5473-dadd-4cbf-81f7-5afc4803755e	Request the address.

12	Summary	Reference	Full text
	A UK start-up has developed a method of issuing, storing and displaying Proof of Immunity Certificates and later Proof of Vaccination Certificates, as a scalable solution to the multiple challenges that COVID19 has posed but not only limited to this current pandemic. Using blockchain technologies, this full-proof system will help to verify medical records and display them on-the-go with mobile phones. Collaboration is sought under commercial agreement with technical assistance.	TOUK20201005001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/4d1222bbd-e0d1-48e8-a80b-25685990456
			Request the address
13	Summary	Reference	Full text
	Rapidly-growing, biotech start-up founded in 2017 by two alumni of one of the best universities in Poland – Jagiellonian University offers its 3D hydrogel for cell culture research. The company is looking for industrial partners e.g. from the biotech and pharmaceutical industry as well as research institutes/universities in that field are sought via manufacturing agreement and/or research cooperation agreement.	TOPL20190809001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/becb1a60-af1e-4e5a-82d0-3639a1cc98b1
			Request the address
14	Summary	Reference	Full text
	A Russian innovative company developed the technology of white fish skin leather obtaining from the various fish waste products. This skin is three times stronger than animal leather, soft and without smell. The Russian SME offers the license agreement.	TORU20201015001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/47b557a0-8767-4e47-8f3b-714d4709ed88
			Request the address
15	Summary	Reference	Full text
	A Polish university spin-off that implements an innovative group of products constituting functional masterbatches for polymers and additives for lubricants and cutting fluids is looking for R&D partners. The innovation consists in using the properties of low-dimensional carbons in the product design process - graphene and carbon nanotubes.	TOPL20201016001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/f0f8b440-5e0b-4e7c-8554-f043d6c68154
			Request the address
16	Summary	Reference	Full text
	A German research institute has developed a measurement device for the calibration of smallest flow rates (<0.1 ml/min). A piston system for volumetric flow determination is set up, where a liquid with low vapor pressure can be introduced above the seal of the vertically moving piston. This new method for the calibration of gas flow meters reduces the uncertainty of the calibration. The research institute is searching for licensees.	TODE20201016005	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/2d8ff38e-aecb-4d37-8c0b-2516fbccdd08
			Request the address
17	Summary	Reference	Full text
	A German research institute has developed a concept for the alignment of transmitting and receiving antennas of future communication systems in the mm wave and terahertz frequency range. The concept is based on the miniaturisation of the combination of two orthogonally aligned radio beacons from terrestrial radio navigation. A partner for cooperative research and development is being sought for the new basic technology.	TODE20201016004	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/e8435d13-922d-4d66-a103-d210e11ff6f4
			Request the address
18	Summary	Reference	Full text
	A German metrology research institute has developed a solution which enables efficient measurements of strong curved spherical segments which are often used in optical measurement equipment. Currently measurements of the radius of spherical segments are limited by the thermal expansion of the measuring device which has a very high factor which limits the uncertainty. The research institute is searching for licensees.	TODE20201016003	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/ecc3c4c4-bcb8-45bd-a56d-da1b1f1e09bf
			Request the address
19	Summary	Reference	Full text
	A German research institute active in metrology has developed new cantilevers to improve the atomic force microscopy (AFM) measurements of three-dimensional structures. The system overcomes the problem of state of the art equipment during measurements of surfaces with different gradients - here commercially available cantilevers start to slide which leads to uncertainties. The research institute is searching for licensees and partners for research cooperation agreements.	TODE20201016001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/9a4708f6-da28-4b47-8af6-03f271bb8349
			Request the address
20	Summary	Reference	Full text
	A German research institute has development a scalable system for the measurement of calorimetric data of batteries. Calorimetric data indicate defects at an early stage and can thus help to predict a "thermal runaway" in later operation. The scalable system is suitable for applications in battery developments - new module designs as well as new battery materials - and quality assurance. The research institute is searching for licensees and partners for research cooperation agreements.	TODE20201016002	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/e765f072-e69c-42d5-8931-80cba61a3d06
			Request the address
21	Summary	Reference	Full text
	An innovative spin-off coming from an engineering SME based in Italy has developed a waste management solution, enhancing cleaner cities and money saving for citizens, able to quantify waste and to measure waste bins levels. The smart lock can be opened by authorized people as the product is managed through a user friendly management software which can be integrated into third systems. The start-up is interested in commercial deals with technical assistance with firms managing waste.	TOIT20201016001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/07d2cd40-a9f7-4326-80c3-55fb3b4ce093
			Request the address
22	Summary	Reference	Full text
	An Italian SME has developed an innovative system which makes any rule-based process error-free. Designed for real-time checking of human-machine interaction, human or machine actions within manufacturing. It guides human and/or machine actions with human-like collaborative vision in order to improve efficiency, production quality and safety. The firm is open to technical or commercial deals with technical assistance with end users coming from the industry and manual processes to be managed.	TOIT20200921001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/83cef811-5d9b-4705-b59b-1490fc3838d2
			Request the address
23	Summary	Reference	Full text
	A Spanish IT company provides a solution to improve the communication and management of information at business and professional level, bringing together various functionalities in a single workspace, the desktop. The platform is already on the market and available in several languages. The company offers the platform to the organisations interested, adapted to their needs, through commercial agreement with technical assistance.	TOES20200930002	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/c0bb927c-f177-44cc-89ad-890cddb5d657
			Request the address
24	Summary	Reference	Full text
	The German company digitizes parking lots using different appropriate technologies. With the real-time data created using different sensor technologies, they are able to analyse the usage of the lots and then allow a dynamic monetization by flexibly renting out parts of the parking lot that are not used. Lessors and lessees can use the platform (app). They are looking for partners for technical (sensor technology) and commercial cooperations (companies with access to parking lots).	TODE20201016009	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/3f6a3560-5fc3-4204-bc4e-010c640f27e9
			Request the address
25	Summary	Reference	Full text
	A French company specialized in marine electromagnetic has developed an innovative sites investigation solution which can be used for many applications such as geophysics, impact assessment or buried objects detection including non-ferrous objects. The company wants to develop the use of electromagnetic services and imaging and is looking for partners to deploy the solution during site investigation marine in a commercial agreement with technical assistance.	TOFR20200827001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/c6984a09-4343-46d9-8300-b78171ea5993
			Request the address
26	Summary	Reference	Full text

An innovative young French SME offers new generation of mobile power station runing with batteries powered by photovoltaic panels and hydrogen fuel cell. This station can be set up in less than a day in isolated areas (mountain, countryside) for example to daily recharge small vehicles or replace generators sets during exhibiting events... Partners willing to be equipped (municipalities, companies, event organisers, tourism offices) are sought for commercial agreements with technical assistance.

TOFR20200831001

<https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/4c524c58-83c7-4e4b-9047-5c89d5cde971>

[Request the address.](#)

27	Summary	Reference	Full text
	A French industrial SME has specialised in developing and manufacturing of frozen salty ready meals and starters (based on seafood, meat or vegetables) with several certifications (organic label, halal approval etc). SME offers know-how and seeks partnerships with major agrofood industries. The aim is to create a new range or to enrich an already existing range using know-how, technology not owned under technical cooperation agreements and to produce pre-series under manufacturing agreements.	TOFR20200910001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/9288b8cb-5e60-4cd4-86ea-c1c1f879ef23
			Request the address.
28	Summary	Reference	Full text
	Spanish SME with wide experience in developing smart solutions and providing IT services, has developed an innovative product cost management (PMC) solution which facilitates the manufacturing quotation process, providing an automatic method. The company is looking for international testers (original equipment manufacturers or suppliers) willing to collaborate under commercial agreement with technical assistance.	TOES20200920001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/08499668-ccb2-473f-8b09-820c015f9e6c
			Request the address.
29	Summary	Reference	Full text
	Two Spanish research institutions have developed a biotechnological method for the biofortification in carotenoids and other phytonutrients of green tissues. The method is based on the controlled induction of chromoplasts. The mechanism could be applied to the development of novel functional foods or bio factories for a variety of industries. Industrial partners are being sought to collaborate through a patent licence agreement.	TOES20200922001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/31def87d-349f-420e-a0d8-611a8699e2a2
			Request the address.
30	Summary	Reference	Full text
	UK company is offering their hot extrusion facilities to partners looking to develop API (active pharmaceutical ingredient) from early phase clinical development to large scale commercial production. They are the first GMP (Good Manufacturing Practices) company in the UK with hot extrusion facilities, and can also help partners with their contract research & manufacturing requirement in pharmaceutical new dosage, via manufacturing agreement.	TOUK20201022001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/233ac8ec-8ef6-4d14-8a15-9047f64eab1
			Request the address.
31	Summary	Reference	Full text
	A Lithuanian scientific research institute offers a novel technology to improve the wear and corrosion resistance of anodized alumina. The technology employs bio-based fillers to coat the anodized alumina. The innovation is useful for automotive, robotics, mechanical engineering or other high-tech companies. License or commercial agreements with technical assistance are sought.	TOLT20200918001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/8cd4ad7a-2e67-4640-9597-c7c67128d2a2
			Request the address.
32	Summary	Reference	Full text
	An Italian start up from Padua, intends to satisfy green industry making available a patented biodegradable and biocompatible Hydrogel; it can be used as a controlled releaser or carrier for several substances, water retainer or dehydrator in medical and agriculture applications. The startup offers this patent, under licensing agreement or technical cooperation, to develop commercial bio-based products, according the green economy e circular economy needs and new market opportunities.	TOIT20200928001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/041bba8f-5661-4650-ab6c-0f993e21750b
			Request the address.
33	Summary	Reference	Full text
	A UK company that is recognised for developing state-of-the-art, proprietary mobile technologies for locating crime offenders through an offender management solution, is seeking partners under a commercial agreement with technical assistance or technical cooperation agreement.	TOUK20201016001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/b7f9c5c7-4f2c-4572-8aba-8517707dbd40
			Request the address.
34	Summary	Reference	Full text
	The UK company has designed and launched a digital health and wellbeing platform that encourages both individuals directly or via their employers to incorporate physical, mental and financial wellbeing activities into their day. It is now seeking partners in other countries under either a licensing agreement or commercial agreement with technical assistance	TOUK20200928001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/a9112fbc-4049-40ef-bddc-730d86a5801d
			Request the address.
35	Summary	Reference	Full text
	A German SME has developed a software solution for the transformation of HR (Human Resource) activities for national or international companies with several plants. New process structures and the use of synergies will improve the performance and competences in HR considerably and assure uniform quality across all locations. The SME looks for a commercial agreement with technical assistance. Partner companies become owner of processes and data and can perform the transformation all by themselves.	TODE20201006001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/31692d0b-0f21-4b8d-a371-a78cd5479092
			Request the address.
36	Summary	Reference	Full text
	The UK branch of an international SME offers an AI platform for manufacturing, mining and further industries. The software is unparalleled in terms of time of deployment and future-proofing. Proprietary deep learning algorithms promise to stay on top of maintenance, operational and quality issues where the volumes of data keep growing. Commercial agreements and technical cooperation are being sought with the industry, and also licensing to re-sellers and integrators.	TOUK20201001001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/00194dc8-4822-49de-8294-6624db89db6f
			Request the address.
37	Summary	Reference	Full text
	In collaboration with a university, an East of England SME has launched a novel buffer for shipping and testing samples of Covid-19, flu and further viral pathogens. It obviates requirements for cold chain transport and pathogenic sample testing, whilst being compatible with well-known protocols. Thus the throughput of testing increases. Testing authorities and vendors of related products are sought for commercial agreements with technical assistance.	TOUK20201002001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/b7409f21-7457-4f5d-9fad-d415deee484a
			Request the address.
38	Summary	Reference	Full text
	A small UK company has patented and conceptualised in detail a system for removing up to 97% of pollution at idling/slow moving traffic hotspots. It utilises existing components and is economical to install. Cities/authorities, brands and environmental groups are sought for licensing and commercial agreements with technical assistance, but also plastic pipe producers for manufacturing agreements.	TOUK20201015001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/7f50d4f0-6af2-4afc-9214-c2144d9f4a85
			Request the address.
39	Summary	Reference	Full text
	A German World Economy Institute is an international centre for research in global economic affairs, economic policy consulting, and economic education. Its research unit "Social and Behavioral Approaches to Global Problems" has specific expertise in behavioural and experimental economics. The unit consists of leading researchers in the field. For the call "LC-GD-10-2-2020 Behavioural, social and cultural change for the Green Deal" they are looking for a consortium coordinator.	TODE20200929001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/0c4c6660-e9b0-4b14-bd77-6263655d1bbd
			Request the address.
40	Summary	Reference	Full text
	A German SME has developed a new adhesive technology certified for bonding applications in drinking water treatment plants, water distribution systems and infrastructures e.g. parts, components, tanks, sheetings, intersections, also including water supply systems in buildings (taps, fittings, pipes). The adhesive is very durable, chemical/high temperature resistant, sanitary/environmentally safe, impermeable, no risk of corrosion. Seeking technical cooperation and/or commercial agreements.	TODE20200930001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/d4c663fe-bfbf-4092-8887-bad9e5105f42
			Request the address.

41	Summary	Reference	Full text
	A German company has developed a new transport and storage technology based on certified special glass compound containers for environmentally harmful substances and hazardous waste materials. They are characterized by exceptional durability, physical strength, high chemical and temperature resistance (up to 1000 C°). They are stackable, easy to handle and adaptable in size and shape (cube or cylinder) to user demands. Seeking partners for commercial agreements with technical assistance.	TODE20200930002	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/2f6ae394-20d6-4d4a-86ef-1311ab305846
			Request the address
42	Summary	Reference	Full text
	A Polish SME, being a private engineering company has developed burners for biomass dust firing. The technology enables low emissions for fuel firing, leading to a reduction in environmental impact associated with power generation. Biomass dust burners are mounted on boiler's combustion chamber walls in the coal-fired burners and startup burners zone. The partners for commercial agreement with technical assistance are sought.	TOPL20201007002	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/f088e6c1-bbf2-48a1-9d9b-0322235127c5
			Request the address
43	Summary	Reference	Full text
	The Serbian research and development company, established in 2019, in the field of technical and technological sciences. The company provides modern and sophisticated testing for metals and welds. The company is located in one of the most important industrial centers in Serbia and works already as a subcontractor for major multinational companies. The company is looking for partners under a research cooperation agreement.	TORS20200824001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/d6f35918-7531-4ac8-9529-91c968c0e589
			Request the address
44	Summary	Reference	Full text
	A Spanish SME has developed, with the collaboration of a R&D centre, a system that can help people to control dry eye disease fighting against the first symptoms of ocular discomfort. This system integrates an eye health device, connected to a specific application (app) and a big data platform that allows ophthalmologists to provide information for further advice. Companies in the health and ophthalmology sectors are sought to negotiate manufacturing and/or commercial agreements	TOES20200925002	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/b6ae9d058-92b5-42fd-9656-27902975bc16
			Request the address
45	Summary	Reference	Full text
	A Hungarian technology transfer agency offers its technology, a multi-functional medical suction device. The device is used to remove infectious material from wounds or any fluid from the patient's airway or respiratory system. The device can be used during surgery or at the patient's bed. It also provides continuous breathing and oxygenation during use. The Hungarian agency is mainly looking for license partners and investors.	TOHU20201020001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/b9ee0dbe-586e-448d-ae05-17e79f430590
			Request the address
46	Summary	Reference	Full text
	Hungarian SME specialized in minimal invasive surgery (MIS) has a well-established knowledge in design and development of medical devices. The SME offers its technology and know-how of active and passive minimal invasive surgical devices to potential partners willing to establish technical cooperation and manufacturing agreements.	TOHU20201005001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/50e3a06a-5456-4e76-9d55-1f2dd4a1adfa
			Request the address
47	Summary	Reference	Full text
	A Swedish company specialised in energy management has developed a smart energy efficiency tool, a Software as a Service (SaaS) that uses machine learning algorithms to analyse, control and improve heating-, cooling-, ventilation systems in buildings and industrial facilities. The tool helps property owners reduce energy waste and costs. They are looking for companies within property sector that are interested in energy management to test and adopt the tool for their specific needs.	TOSE20200907001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/3e3e5ecb-81cf-41a3-9e09-e370fa1c5d9f
			Request the address
48	Summary	Reference	Full text
	SME from Northern Germany develops a digital logbook app that proactively digitizes processes in commercial shipping. Special features are integrated that exactly meet the needs to create reports, surveys and documentation. Cooperation in the form of commercial agreements with technical assistance is offered to marine service providers that want to become more competitive by increasing the time and cost efficiency of their services.	TODE20201026001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/95eebfd5-7eaa-443b-9706-9956e31a9394
			Request the address
49	Summary	Reference	Full text
	Italian company developed a specialized screening platform for drug development. The device represents a reliable alternative to animal experimentation and offers a solid approach for in vitro personalized testing, allowing a better evaluation of compound's action and overcoming limitations of the classical 2D assays. The company is offering its technological cooperation to possible partners through commercial agreements with technical assistance.	TOIT20201012001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/ee4560e-d872-4477-a323-2720aeb01fea
			Request the address
50	Summary	Reference	Full text
	A Dutch SME developed X-ray based screening technology to identify unknown materials behind barriers or irregularities in materials or material layers. The SME seeks partners to develop application specific instruments based on the X-ray screening technology, for example in the security sector or the quality control of composites and metal parts for different industrial applications. The SME is interested in commercial agreements with technical assistance and technical cooperation projects.	TONL20201015001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/4026e20e-2a19-4e04-9058-feda2f1bfbf3
			Request the address
51	Summary	Reference	Full text
	Researchers from a Czech university have developed and successfully tested a mobile orthosis cooling system for temperature reduction of the body segment or joint. The core of the proposed solution lies in Peltier thermocouple modules placed on a tactile metal cooler taking away the heat from the tissue under the mechanical parts of orthosis. The modules can be located on commonly used orthoses. The researchers are looking for cooperation with a company interested in a licensing agreement.	TOCZ20201007001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/fdf35c3-be15-464f-bb08-53d7dda7e7c5
			Request the address
52	Summary	Reference	Full text
	A German university offers an improved approach to treat preeclampsia, a disease that can affect pregnant women. The vascular endothelial growth factor (VEGF)-multimer based apheresis is more efficient than conventional methods and results in shorter treatment duration. Partners from medical and pharmaceutical industry are sought for license agreements.	TODE20201012001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/b4d7f0be-4c5a-4ef0-8cd9-6a532b476681
			Request the address
53	Summary	Reference	Full text
	A Singapore SME has developed a biometric security solution leveraging hardware-based artificial intelligence to facilitate content security. It provides local storage as an option and is ideal for scenarios where biometric security has to be maintained locally without dependency on cloud infrastructure. The company seeks to partner SMEs or MNEs through licensing agreements, with a particular interest for German SMEs to jointly apply for the Singapore-German SME funding call.	TOSG20201019001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/33a95a00-a0ae-4388-b3c6-9f0044885bde
			Request the address
54	Summary	Reference	Full text
	A Singapore startup and pioneer in micro- and nanostructure solutions offers technologies in nano-imprinting, nano-injection molding and customised mold fabrication for optical and functional structured surface applications including optics, consumer products, biomedical, 3D imaging and more. The startup is keen to partner with MNEs and SMEs of all sizes on explore licensing, research cooperation or technical cooperation agreements.	TOSG20201016001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/25fc60b4-40ce-44a1-9096-07a7c065acbc
			Request the address
55	Summary	Reference	Full text

A Spanish SME, active in the area of digital health, has developed a technology platform for preoperative evaluations by videoconference, between patients and physician anesthesiologists. This innovation provides solutions to the increase in surgical activity and the human resource deficit in anesthesiology. The SME is interested in the deployment of pilots via technical cooperation with health organizations, public administrations, health managers, health professionals and insurance companies.

TOES20201006001

<https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/8a89087-1fd1-4dd9-a783-b411dcd74c5e>

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56	Summary	Reference	Full text
	Software editor and engineering consultancy, expert in techno-economy and optimization of energy systems, the French Startup has developed a software which combines modeling, dynamic simulation, and artificial intelligence. The French startup is looking for technical and/or research partners to help them assess the interest of their technology in multi-energy and/or multi-use systems (e.g.: industrial), and partners for collaborative R&D (e.g.: European projects).	TOFR20200924001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/583847ca-d786-4721-a626-811c3e981ee0
			Request the address
57	Summary	Reference	Full text
	A German university has developed a bridge tool for the production of extruded profiles with varying cross-sections, especially for the lightweight material aluminum. The university is interested in a cooperation in the framework of a license or a research cooperation agreement in order to advance the technology from TRL 6 onward.	TODE20201007002	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/9872c69b-1f93-4fdc-8b64-812f0b620f53
			Request the address
58	Summary	Reference	Full text
	Researchers from a public Spanish university have developed a new adiabatic membrane-based micro-absorber for refrigeration machines. The use of microporous membranes and plastic material that can be processed in 3D printers reduces its size to one fourth compared to conventional solutions and thus expands the sectors of application. They are looking for license and technical agreement with manufacturers for developing and field testing of the prototype.	TOES20200925001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/800cccea-9f7b-44c4-879f-fa657080a7fd
			Request the address
59	Summary	Reference	Full text
	A Spanish university has developed a distributed system for controlling frequency and synchronization of wind-driven power generators in off-shore wind farms connected to the grid by means of high voltage direct current (HVDC) through a diode rectifier station. It is less complex, less expensive and more flexible than existing solutions. They are looking for manufacturers or companies managing wind/marine turbines and parks to sign a financial, license or technical cooperation agreement.	TOES20201006003	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/d5775873-bb2f-4371-9ab0-9a0971873e6d
			Request the address
60	Summary	Reference	Full text
	A Portuguese SME has developed a specific and innovative unit that uses sea waves energy for electricity. It can be installed in ports or jetties and be designed for the protection of coastal erosion or hydrogen production. To develop further its converter concept the SME is seeking for partners for the demonstration and improvement of the unit in a simulation environment, or interested in financial or joint venture agreement with energy sector companies to implement the first pilots in the sea.	TOPT20201021001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/38fb6368-7dab-4290-b623-a77238b89cba
			Request the address
61	Summary	Reference	Full text
	An Italian innovative start-up developed an app for sharing vehicles that connects private and institutional owners with those in the need of renting one. The app leverages Artificial Intelligence (AI) and advanced analytics to provide a comprehensive solution to vehicle's owners and renters. The company is looking for R&D centers and universities for research and/or technical cooperation for the further development of the app, as well as for investors for financial agreements.	TOIT20200825002	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/19093135-19be-47bf-a3c1-559e8c2c6562
			Request the address
62	Summary	Reference	Full text
	The company with a motto to revolutionize the retail industry by integrating Artificial Intelligence (AI) innovations is based in Bengaluru, India. The need of the hour innovation by the firm provides a safer workplace by integrating sophisticated technologies into a single product for tracking and monitoring COVID precautions on the clients' premises. The company is looking for technology adopters from SMEs, corporates, universities, and schools under the commercial services agreement.	TOIN20201006001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/5dfb73d0-b848-4699-87ca-28fd83ba2cac
			Request the address
63	Summary	Reference	Full text
	A Spanish (Basque) SME with experience in ICT for the medical sector has developed a software application that allows to save the results of the COVID-19 tests in the mobile phone as well as serving as an official document for patients. The company is looking for hospitals and healthcare facilities to validate the app under a technical cooperation or license agreement.	TRES20200709001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/766702a3-8439-4833-bd89-3e47e86467d
			Request the address
64	Summary	Reference	Full text
	A Spanish (Basque) SME specialized in photonic solutions for the industry has developed a rapid optical sensor for detecting metal ions in water. The company is looking for a partner willing to test the technology on site and implement the prototype in their industrial plants under a technical cooperation agreement.	TRES20201001001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/5b7d6e2d-8480-47c4-8c7e-b2de56b54046
			Request the address
65	Summary	Reference	Full text
	A Macedonian game development company has developed a 3D puzzle/mystery/adventure game type of Escape Room. The company has already published the first chapter of the computer game and is looking for technological partners for further development of the game under technical cooperation agreement.	TRMK20201002001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/344c4f77-c048-4891-9946-6c125266c591
			Request the address
66	Summary	Reference	Full text
	A UK company based in the North of England is a leading supplier and distributor of infrared saunas for both domestic and commercial use is looking to carry out research and development through a research cooperation agreement and or a technical cooperation agreement into the sauna's capability of boosting the immune system to hopefully reduce the infection rate and help fight COVID-19 and other such respiratory infections as well as cancer and arthritis.	TRUK20201019001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/11702907-d18e-46fd-9a3b-dff04cbcb225
			Request the address
67	Summary	Reference	Full text
	An Austrian company in the diagnostic healthcare business wants to reduce total quality product cost and improve quality by increasing automation in the manufacturing process. They are looking for a plant designer and full-service integrator from Europe with experience in electro mechanical micro-assemblies in a low volume high mix environment. Experience in working in a regulated environment would be advantageous. Open to commercial agreement with technical assistance or technical cooperation.	TRAT20201005001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/39a5766b-8111-4d06-aecl-8afd82b9802
			Request the address
68	Summary	Reference	Full text
	A Spanish biotech company, specialised in industrial fermentation, demands strains and scaling up fermentation technology for obtaining cosmetic ingredients. The partners sought are companies, universities and R&D institutions, in the fields of agriculture, pharma, health, food and cosmetics, interested in manufacturing and commercial agreement with technical assistance.	TRES20200613001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/c6b2c514-7b08-499a-9cc5-9d0811d92f69
			Request the address
69	Summary	Reference	Full text
	An Italian agritech company born to satisfy sustainable farming and develop low cost releasers of water and nutrients, is looking for partners to whom to entrust research and development or physical-chemical improvements of its applications, with the aim of developing new formulations and commercial products. Researcher and high-tech & green SMEs are sought for technology and commercial agreement with technical assistance	TRIT20201021001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/17683af0-2909-46c0-b504-20c16e6ee469
			Request the address

70	Summary	Reference	Full text
	The number of audiovisual media providers under jurisdiction of the Dutch Media Authority is growing rapidly. The regulator is looking for SMEs and start-ups worldwide to deliver intelligent tools to more effectively supervise their media content. The cooperation would be in the frame of a research or a technical cooperation agreement. This request refers to an innovation challenge published on an open platform.	TRNL20200924001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/33f12d9b-27eb-4099-8cfa-3eb57af4dd96
			Request the address
71	Summary	Reference	Full text
	The Dutch company is a large fruit trading company which sells mainly (un)packaged apples and pears to large supermarket chains in the Netherlands and abroad. The present plastic fruit label is harmful to the environment and the label is no longer accepted by the customers. The SME is looking for alternatives. The SME is willing to offer a technical cooperation agreement or a commercial agreement with technical assistance. This profile refers to a challenge on an open innovation platform.	TRNL20200928001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/b3f2ab53-572c-4ee6-85b6-0554422b6e22
			Request the address
72	Summary	Reference	Full text
	A Polish SME is searching for a technology of gasification and incineration of segregated waste with the aim of producing electrical and thermal energy. The company is open for any kind of cooperation with particular emphasis on commercial agreement with technical assistance.	TRPL20201007001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/d0b43ec0-459e-4335-a769-b9279b51b9e3
			Request the address
73	Summary	Reference	Full text
	An innovative Care Group with 3500 elderly residents spread across 12 nursing homes in the south of the Netherlands, is looking for partners to co-create and develop new wellness products and services in the frame of a technical cooperation agreement or a services agreement. This request refers to an innovation challenge published on an open innovation platform.	TRNL20201027001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/632b4c93-d985-4281-880e-163402071545
			Request the address
74	Summary	Reference	Full text
	A Dutch company has developed a new way of looking at Alzheimer's development by applying (epi-)genetics-based knowledge. The company is looking for a partner involved in clinical studies with access to blood samples from patients with impaired memory and control individuals, with experience with micro-ribonucleic acids (microRNA's) and quantitative-polymerase chain reaction (q-PCR)-technology. Cooperation is envisaged within a research cooperation agreement.	TRNL20201015001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/0392a541-517a-4339-b361-bd64a9918b85
			Request the address
75	Summary	Reference	Full text
	A Polish company from the recycling sector is looking for technology to recycle photovoltaic modules waste. The company is interested in cooperation via commercial agreement with technical assistance.	TRPL20200930001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/ba891fe4-b023-447d-9828-214c6504ebf7
			Request the address
76	Summary	Reference	Full text
	A Netherlands based multinational is looking for start-ups and SMEs with launching customer verified innovations based on thermal principles in the field of clean water or conversion or storage of energy. The partner should be in need of a strong international partner with the power to develop their innovation to the scale of a global solution. The company offers joint development in the frame of a research or technical cooperation agreement. This request refers to a challenge on a platform.	TRNL20200929001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/12ba27c4-3ac4-46f1-96d2-331d19266248
			Request the address
77	Summary	Reference	Full text
	Key e-commerce supply chain players based in Singapore seeking co-innovation partnerships are inviting proposals from providers of relevant technologies to optimise productivity and improve the overall cost for e-commerce supply chain in a sustainable way. The Singapore companies are interested in licensing, research collaboration or commercial agreements with technical assistance with startups and SMEs of all sizes.	TRSG20201013001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/d6184d07-9d2e-43ff-8749-d2cc288a96d2
			Request the address
78	Summary	Reference	Full text
	Portuguese company specialized in underwater imaging, using the most advanced underwater visualization technology is looking for partners to co-develop applications that make the data more comprehensible for the general users and with technology in the application field to test in the real operation conditions. The company intends to establish a technical cooperation agreement.	TRPT20201001001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/8e4e114d-7bf9-4d48-9a16-023e0afa21db
			Request the address
79	Summary	Reference	Full text
	A global operating medical device producer with sites in the Netherlands is looking for innovative solutions via endoscopic or external platforms for the diagnosis or treatment of Inflammatory Bowel Disease. The company is looking for a collaboration with industrial partners and envisions a commercial agreement with technical assistance, a license agreement or a technical cooperation agreement. This request refers to an innovation challenge published on an open platform.	TRNL20201013001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/eb1ed5ef-df2f-4f02-b606-0de3519001c4
			Request the address
80	Summary	Reference	Full text
	A Turkish company which has been specializing in HVAC integrated facade designs has a patented product called 'Smart Facade'. Smart Facade is an innovative curtain wall integrated with central heating, cooling and ventilation system. The company seeks partners under research or technical cooperation agreement to ensure the technological integration of Smart Facade in solar energy, energy storage, TEC (thermoelectric), heat pipe etc and its commercialization. The company also looks for investors	TRTR20200923001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/612df65e-134a-470d-9288-4eeb7117228e
			Request the address