

## TECHNOLOGY TRANSFER E-BULLETIN

Date: 01.03.2021



1	Summary	Reference	Full text	
	An e-health company based in North Germany is developing a software for computer-assisted prostate magnetic resonance imaging analysis (MRI). The solution is based on deep learning algorithms and aims at supporting the healthcare industry via an AI platform. Currently the SME is looking for services agreements with medical data annotation experts who identify and mark the potentially malign lesions in a set of anonymized training cases.	TRDE20210222001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/b7f29a26-2cc2-457c-9bd9-f7d76dec7b9b">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/b7f29a26-2cc2-457c-9bd9-f7d76dec7b9b</a>	<a href="#">Request the address</a>
2	Summary	Reference	Full text	
	This Japanese company established in 1917 manufactures plastic products including advanced airless bottles which are used for food, cosmetics, and personal care product packaging. The company is looking for an EU partner that is willing to co-develop or produce a bottle cap that can also function as a measuring tool. The company is generally interested in technologies that prevent food-loss and willing to engage in license, technical & research cooperation, and commercial agency agreements.	TRJP20210204001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/c854428a-61e1-4398-8d9c-7f8f72271b2e">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/c854428a-61e1-4398-8d9c-7f8f72271b2e</a>	<a href="#">Request the address</a>
3	Summary	Reference	Full text	
	A Korean textile product development institute is looking for manufacturing technology of nonwoven fabric using a new material and a machine that can produce new finished goods using the nonwoven fabric. Together with this institute, a Korean manufacturing SME is planning to commercialize the technology and use it in the R&D institute or sell it to the other companies. Type of cooperation sought is either license agreement and(or) technology cooperation agreement.	TRKR20210216001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/328f1bf8-e6a0-432b-aaf6-e8fb75971aef">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/328f1bf8-e6a0-432b-aaf6-e8fb75971aef</a>	<a href="#">Request the address</a>
4	Summary	Reference	Full text	
	A Korean middle-market company that provides engineering and construction service in semiconductor, display, chemical, energy, bio and environment industry is looking for reformer technology for a hydrogen refuelling station. This company wishes to cooperate with the European companies with commercialized small-scale and mid-scale reformer technology under a license agreement or commercial agreement with technical assistance, to enter the Korean hydrogen refuelling market.	TRKR20210218002	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/2088cb9d-bd7d-43cb-8070-be3e25520d3a">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/2088cb9d-bd7d-43cb-8070-be3e25520d3a</a>	<a href="#">Request the address</a>
5	Summary	Reference	Full text	
	A northern-Italy company is active in the production of optical measuring machines for mechanical and medical industries. The SME is looking for efficient technology solutions to integrate automated cleaning of small components in its measuring machines. Partners will act as suppliers under commercial agreement with technical assistance.	TRIT20210204001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/96662365-79a5-4a9b-99bd-bbb31d2a1397">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/96662365-79a5-4a9b-99bd-bbb31d2a1397</a>	<a href="#">Request the address</a>
6	Summary	Reference	Full text	
	A Turkish university is looking for research cooperation agreements and is offering research fellowships in the fields of agricultural, pharmaceutical, medical and computer sciences with researchers having technical skills for the development of new scientific methods and innovative product prototypes in the related fields. The aim is to apply for the H2020 MSCA Co-Fund program CoCirculation2.	TRTR20210202001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/2e79a6ae-85f7-4458-8102-319612f15bee">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/2e79a6ae-85f7-4458-8102-319612f15bee</a>	<a href="#">Request the address</a>
7	Summary	Reference	Full text	

A Dutch reverse logistic service provider is looking for more efficient and healthier technologies and processes to refurbish used cardboard boxes. Due to excessive attrition rates and less healthy working conditions, the current process no longer persuades their own sustainable mission. The SME might offer a technical cooperation agreement or other type of agreement, to companies working in software development, tech & design, engineering or, creative thinking.

TRNL20210125001

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8	Summary	Reference	Full text	
	Dutch-based internationally operating company known for its innovative solutions in the automotive sector, is looking for a solution to down-size electric motors through efficient rotor and stator stacks in order to make them lighter and cheaper. The company wants to contribute to reducing the amount of emitted carbon dioxide (CO2). This request refers to an innovation challenge published on an open internet-platform.	TRNL20201223001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/94630e6d-732c-4aa9-bcb5-f1bbd0c43031">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/94630e6d-732c-4aa9-bcb5-f1bbd0c43031</a>	<a href="#">Request the address</a>
9	Summary	Reference	Full text	
	A Dutch international engineering and project management consultancy is looking for new technologies to selectively remove heavy metals from waste activated sludge in order to recover resources safely and/or more efficiently. Cooperation is envisaged within the frame of a license agreement or a technical cooperation agreement. Other types of agreement may be considered. This request refers to an innovation challenge published on an open innovation platform.	TRNL20210204001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/c040f00f-c236-4f30-bfa2-fe254cb2d028">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/c040f00f-c236-4f30-bfa2-fe254cb2d028</a>	<a href="#">Request the address</a>
10	Summary	Reference	Full text	
	A Dutch subsidiary of a British corporation active in food-ingredients for the baking industry is looking for partners with innovative ideas or innovative processes to co-create or co-develop fermentation technologies to upgrade agricultural waste/side streams into functional and/or nutritional ingredients within the frame of a license agreement, a research cooperation agreement or a technical cooperation agreement. This request refers to a challenge published on an internet-platform.	TRNL20210204002	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/8b7228d3-bd68-46c0-84fa-05c3bc10d86c">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/8b7228d3-bd68-46c0-84fa-05c3bc10d86c</a>	<a href="#">Request the address</a>
11	Summary	Reference	Full text	
	A UK SME has developed a low capital, cost-efficient hydrogen generator suitable for incorporation into autonomous solar installations, scalable for larger installations and for use with ICE (internal combustion engines) as an emissions reduction unit, including marine diesels. They are currently seeking engineering companies to help improve the pumping technology via technical cooperation agreements and also manufacturers to supply hydrogen storage tanks under manufacturing agreements.	TRUK20210209001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/d03b69f9-f0f1-4fc5-91c9-ab488cb0813c">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/d03b69f9-f0f1-4fc5-91c9-ab488cb0813c</a>	<a href="#">Request the address</a>
12	Summary	Reference	Full text	
	A leading UK provider of chemistry services and products to the global life science industry seeks partners from universities, research institutes and SMEs with novel methodology and novel compounds for license agreement or commercial agreement with technical assistance.	TRUK20210216001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/aacbff6d-f3a3-4605-8304-b4cc7f1a24f7">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/aacbff6d-f3a3-4605-8304-b4cc7f1a24f7</a>	<a href="#">Request the address</a>
13	Summary	Reference	Full text	
	The Serbian based SME specialising in 3d printing system is seeking collaborative partners in the development of a large-scale illumination and lighting 3D printer systems for the interior design, advertisement, and cultural-heritage solutions. The client is looking for collaborative assistance in the specialist fields of 3D printing user interface development, construction automation and certification. Research/technical cooperation agreement will be considered.	TRRS20210121001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/96538663-c861-4486-80cd-4571693feb24">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/96538663-c861-4486-80cd-4571693feb24</a>	<a href="#">Request the address</a>
14	Summary	Reference	Full text	
	A Dutch recycling company processes & fractionizes incinerated bottom ashes into widely applicable raw materials. The obtained mineral fraction consists of a considerable part of aluminium, which makes this fraction suitable for the preparation of a novel and durable binder for concrete as replacement for cement. The company seeks technologies to make highly defined pellets or similar from a fine mineral grain fraction. Technical partners sought via research or technology cooperation agreement.	TRNL20210215001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/ac0e0253-6837-48e5-81ef-3ff096b10ee4">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/ac0e0253-6837-48e5-81ef-3ff096b10ee4</a>	<a href="#">Request the address</a>
15	Summary	Reference	Full text	
	A Korean R&D institute specialized in ICT Bio-healthcare has developed a technology on reconstructing a 3D (three-dimensional) skeleton model of a patient's lower limb part with two X-ray images scanned vertically. It is safer, cheaper than conventional 3D modeling based on CT (Computed Tomography) and MRI (Magnetic Resonance Imaging). Companies or research centres can be a potential partner under technical cooperation and research cooperation agreement.	TOKR20201229002	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/3dc12b8b-1e7a-4a40-91d4-6c4f90d49080">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/3dc12b8b-1e7a-4a40-91d4-6c4f90d49080</a>	<a href="#">Request the address</a>
16	Summary	Reference	Full text	

A Korean R&D institute specialised in ICT bio-healthcare has developed biomarker-based VR (Virtual Reality) sickness monitoring and analysis technology, enabling VR developers to predict the level of sickness and edit VR contents during the development stage. Any organisation in need of such a technology can be a potential partner under technical cooperation and research cooperation.

TOKR20210115002

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17	Summary	Reference	Full text	
	A Korean R&D institute specialised in ICT bio-healthcare has developed an automated biomarker analysis technology, enabling to diagnose cardiovascular disease in the early stage. The technology is more reliable than existing strip-type diagnostic kit and enables diagnostic devices to be miniaturised compared to conventional devices. Any organisation in need of such a technology can be a partner under technical cooperation and research cooperation agreement.	TOKR20210115004	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/bfcff762-ecb1-435c-992d-8e7fb4f2203f">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/bfcff762-ecb1-435c-992d-8e7fb4f2203f</a>	<a href="#">Request the address</a>
18	Summary	Reference	Full text	
	A Korean R&D institute specialized in ICT Bio-healthcare has developed a skin-attachable multi-sensor module that simultaneously measures bio-signals and store the data such as ECG (electrocardiogram), EDA (electrodermal activity) for a longer period of time than conventional measuring device. Any organization can be a potential partner under technical cooperation and research cooperation agreement.	TOKR20210121001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/33b75dfc-4a3e-4496-a917-8dd6218f4aa">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/33b75dfc-4a3e-4496-a917-8dd6218f4aa</a>	<a href="#">Request the address</a>
19	Summary	Reference	Full text	
	While PET recycling system has limits to its applicable waste and leaves PET flakes, the company's eco-friendly, cost-efficient but effective chemical PET (Polyethylene Terephthalate) recycling technology can be applied to all kinds of waste - clean or stained. Also, it circulates PET wastes completely, transforming them ready for use in value-added products. It is offering to share its technology with interested companies in all countries in need of its PET chemical recycling system.	TOKR20210216001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/8c82b76a-fdbf-4163-a349-4c2f843f5b40">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/8c82b76a-fdbf-4163-a349-4c2f843f5b40</a>	<a href="#">Request the address</a>
20	Summary	Reference	Full text	
	A Korean R&D institute specialized in ICT has developed a technology that analyses and evaluates user motion using artificial intelligence in real-time, based on the data obtained through 2D or 3D camera only without any sensor on user's body. It is more accurate and faster technology than the existing human motion assessment. Any organization in need of such a technology can be a potential partner under technical cooperation and research cooperation agreement.	TOKR20210217001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/9d167398-39d0-4384-bf8e-b2c3e97644d6">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/9d167398-39d0-4384-bf8e-b2c3e97644d6</a>	<a href="#">Request the address</a>
21	Summary	Reference	Full text	
	A high-tech start-up, born in Northern Italy in 2016, has developed in collaboration with research centres and universities an innovative system of LED lamps and software applied to the poultry and zootechnical sector which helps to increase the quality and quantity of farms, reducing mortality and improving animal welfare. Organisations and companies operating in the poultry and zootechnical sector are sought after for commercial agreements with technical assistance.	TOIT20210104002	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/7b8434e8-581b-4e22-ad1a-b12ad35e0b5b">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/7b8434e8-581b-4e22-ad1a-b12ad35e0b5b</a>	<a href="#">Request the address</a>
22	Summary	Reference	Full text	
	The French company is a European leader in bio-processes, industrial biotechnology and synthetic biology. It enables medium and large players in the processing industries (chemicals, pharma, food, cosmetics...) to source and produce their ingredients and chemicals in a cost effective and sustainable way. It helps them to expand their pipeline and renew value proposition. With such players, technical and research cooperation agreements are sought.	TOFR20210205001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/76931fed-4bb5-4b37-9dc4-d215e59b0666">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/76931fed-4bb5-4b37-9dc4-d215e59b0666</a>	<a href="#">Request the address</a>
23	Summary	Reference	Full text	
	An innovative SME located in North West Italy developed, patented and is producing an LED lighting intelligent bulb with integrated Central Processing Unit (CPU), sensors and communication via light itself. This bulb replaces standard T8 neon tubes allowing more than 50% energy saving if compared to traditional LED. The company is interested in commercial agreements with technical assistance or licence agreements with end users, technology intermediaries or lights manufacturers.	TOIT20210203002	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/37729423-6c45-4b3b-bf3d-487f05c265b2">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/37729423-6c45-4b3b-bf3d-487f05c265b2</a>	<a href="#">Request the address</a>
24	Summary	Reference	Full text	
	A Swiss university offers a vaccine against Salmonella and a method to produce such a vaccine. Previous vaccination treatments against Salmonella have failed because the bacteria rapidly evolve to escape the immune response. The newly developed "trap vaccine" weaponizes this rapid evolution against the pathogens by driving their evolution into a dead-end, which renders the bacteria harmless. Industry partners for licensing agreements are sought.	TOCH20210210001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/11c74032-73df-4691-b56c-ba3001a7c3bd">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/11c74032-73df-4691-b56c-ba3001a7c3bd</a>	<a href="#">Request the address</a>
25	Summary	Reference	Full text	

A Greek high-tech company active in the field of renewable energy sources, offers hydrogen production systems from bio-fuels. The company is looking for academic and industrial collaborations, in order to profitably develop and deploy innovative, environmentally clean and energy-efficient solutions. The type of partnership varies between commercial agreement with technical assistance, license agreement, research cooperation agreement or technical cooperation agreement.

TOGR20210201001

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26	Summary	Reference	Full text	
	<p>An Austrian research team specialized in autoantibody biomarker development and rheumatoid arthritis (RA) has defined a panel of autoantigens for improving early RA diagnostics and therapy response - prediction and/or monitoring. A complete pipeline for further validation of biomarkers and a large cohort of well-defined clinical samples are available.</p> <p>The research team seeks partners to commercialize biomarkers by a technical cooperation and licensing agreement or financial investment.</p>	TOAT20210213001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/87c445cd-0e0f-404f-8dc9-be013a1f63b0">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/87c445cd-0e0f-404f-8dc9-be013a1f63b0</a>	<a href="#">Request the address</a>
27	Summary	Reference	Full text	
	<p>A Spanish research centre has developed an application that gives the foot size according to the sizing chart of the company, and in different international systems. It eases the online sales of footwear but also the physical sales, carrying out final checks that avoid later returns. They look for collaborators to integrate this technology to their innovations portfolio, with the possibility of adding new functionalities, via a commercial deal with technical assistance or a research cooperation.</p>	TOES20210202001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/86c43cf0-aae5-4cc5-9aff-7aa72488185b">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/86c43cf0-aae5-4cc5-9aff-7aa72488185b</a>	<a href="#">Request the address</a>
28	Summary	Reference	Full text	
	<p>An Italian company, with its team of engineers with multidisciplinary competencies and long lasting experience in R&amp;D in a number of engineering areas, would like to offer own testing and simulation facilities for the development of new products and processes in which startup companies are involved.</p> <p>Application areas include aerospace, automotive, biomed and healthcare, oil&amp;gas, steel industry, manufacturing processes.</p> <p>Company is open to service, technological or research agreements.</p>	TOIT20210203001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/f10115ad-c787-4fc2-b765-ed9f838de669">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/f10115ad-c787-4fc2-b765-ed9f838de669</a>	<a href="#">Request the address</a>
29	Summary	Reference	Full text	
	<p>A Singapore SME has developed a data analytics platform connected to live data stream from IoT sensors at chiller plants. The platform then standardises and harmonises the data streams for meaningful energy utilisation analysis and insights.</p> <p>The technology provider is seeking partners to collaborate through various modes including joint-research, licensing, and/or commercial agreement with technical assistance.</p>	TOSG20210127001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/c10fafa0-4eb2-4e0f-b38f-76e7a276e0af">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/c10fafa0-4eb2-4e0f-b38f-76e7a276e0af</a>	<a href="#">Request the address</a>
30	Summary	Reference	Full text	
	<p>A Singapore SME is offering a next-gen Zero Trust Cybersecurity solution to secure connected devices and Internet of Things (IoT) systems. It's targeted at Smart City and Industry 4.0 security.</p> <p>The solution's SDP architecture renders critical infrastructure invisible to attackers; while customised agents, Blockchain and TLS technology deliver novel digital identity and access control for connected devices.</p> <p>The SME seeks licensing or commercial agreements with technical assistance.</p>	TOSG20210125001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/2deabf65-8a20-4a03-bb8c-d00ab1ce617e">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/2deabf65-8a20-4a03-bb8c-d00ab1ce617e</a>	<a href="#">Request the address</a>
31	Summary	Reference	Full text	
	<p>The German SME is specialised in developing innovative solutions for the digitalisation of animal farming processes. They developed an embedded system which detects, tracks and counts objects in a transparent way. Currently, the technology is used in the livestock sector to count large groups of pigs during the selling and rehousing process. However, the technology can also be applied to different animals and objects. The SME is looking for technological and commercial partnerships.</p>	TODE20210209001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/25fa0302-ad13-4f5d-a53c-ff3f3649533a">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/25fa0302-ad13-4f5d-a53c-ff3f3649533a</a>	<a href="#">Request the address</a>
32	Summary	Reference	Full text	
	<p>A Swedish SME is offering a unique construct/medical device preventing artificial hip joint dislocation, which is possible to use both when doing a new hip during index surgery or inserted as a secondary procedure due to multiple dislocations depending on old, not well functioning implants. This solution will solve the problems from a clinical and a health economic view. The solution and applied patents are for sale by Commercial agreement with technical assistance.</p>	TOSE20210128001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/516fb2d9-9fb7-4d18-b6b3-2b6a02e91b83">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/516fb2d9-9fb7-4d18-b6b3-2b6a02e91b83</a>	<a href="#">Request the address</a>
33	Summary	Reference	Full text	

Challenging industrial wastewater is usually treated with a combination of chemical and biological methods.  
 A Singapore SME has developed an advanced oxidation processes (AOP) wastewater treatment solution that can handle highly concentrated petrochemical waste waters contaminated with phenolic compounds that are hard to treat.  
 The SME seeks licensing or commercial agreements with technical assistance, particularly with petrochemical, chemical, and waste disposal companies.

TOSG20210208001

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34	Summary	Reference	Full text	
	A company from Poland, experienced in service and repair of viscous and spring torsional vibration dampers used in ship engines, is offering a novel diagnostic method allowing to determine the condition of vibration dampers in only 30 minutes. This method allows to reduce the cost of service and eliminates unnecessary downtime. Commercial agreement with technical assistance will be considered.	TOPL20210201001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/a2c67d5a-33f5-431a-a8fc-ec5ed9205cfa">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/a2c67d5a-33f5-431a-a8fc-ec5ed9205cfa</a>	<a href="#">Request the address</a>
35	Summary	Reference	Full text	
	A Danish SME offers technology that contributes to the global transition towards green energy. This is done by creating easy to use and universal energy management controls, in cooperation with industrial suppliers. The company has taken on the role as the universal energy management system which is both efficient and easy. The SME is looking for technology partners from all over the world to run projects in countries with either weak utility supply or no utility supply at all.	TODK20210112001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/c050e198-af94-4878-aa34-780927794de2">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/c050e198-af94-4878-aa34-780927794de2</a>	<a href="#">Request the address</a>
36	Summary	Reference	Full text	
	A Slovenian research institute has developed a novel method for the deposition of vanadium and other metal oxide nanoparticles. The method is simple and results in unimodal nanoparticle size distributions. The institute is looking for producers of lithium-ion batteries, vanadium redox batteries, catalysts, microbolometers, ethanol sensors and other electronic devices for technical cooperation agreement and license agreement to apply the technology in their production.	TOSI20210222001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/11ea3a4b-5ede-4fea-9bb3-13e4842a5a15">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/11ea3a4b-5ede-4fea-9bb3-13e4842a5a15</a>	<a href="#">Request the address</a>
37	Summary	Reference	Full text	
	A Slovenian research institute has developed novel electrodes for supercapacitors and lithium-ion batteries. The electrodes provide excellent high-frequency filtering properties, high reversible capacity and long-term stability. The institute is looking for producers of supercapacitors and lithium-ion batteries for technical cooperation agreements and license agreement to scale up and apply the technology in their production.	TOSI20210223001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/3951a557-a285-4136-bffd-a5630ffb5654">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/3951a557-a285-4136-bffd-a5630ffb5654</a>	<a href="#">Request the address</a>
38	Summary	Reference	Full text	
	The growing acceleration in the volume and sophistication of cybercrime means the conventional software approach to cybersecurity is inadequate.  A Singapore SME has developed a solid-state drive (SSD) with an embedded security system and hardware telemetry, which covers the shortcomings of the potentially vulnerable software defense at the system level. The solution suits computers, servers and other systems.  The SME seeks licensing or commercial agreements with technical assistance.	TOSG20210209002	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/8a1ed885-c5df-4231-83ae-85fe8962200e">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/8a1ed885-c5df-4231-83ae-85fe8962200e</a>	<a href="#">Request the address</a>
39	Summary	Reference	Full text	
	A small German company specialized in microbiology and biotech for life sciences has established an advanced technology platform for microdispensing, microarrays and multiparameter analysis. Applicable to diagnostic, biotech, pharma companies and food/feed safety labs. Seeking partners from industry and research for its microdispensing technology platform including all-round services under manufacturing or technical cooperation agreements.	TODE20210208001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/f297d5fe-638a-4a42-bef4-9d610ef8c8a1">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/f297d5fe-638a-4a42-bef4-9d610ef8c8a1</a>	<a href="#">Request the address</a>
40	Summary	Reference	Full text	
	A Spanish company has developed Artificial Intelligence (AI) application for biomechanical analysis. Using data about age, weight, height, normal activity and symptoms, it combines the information and shows several diagnosis and treatments. The company searches partners via a financial agreement to launch it to the market. It is also open to technical and/or research cooperation agreement in order to develop new applications.	TOES20210129001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/97d5d1e7-1277-4515-bc7b-a2d91a77a067">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/97d5d1e7-1277-4515-bc7b-a2d91a77a067</a>	<a href="#">Request the address</a>
41	Summary	Reference	Full text	

This UK company provides technical expertise in designing and developing innovative and contemporary visual light-emitting diode (LED) based screen systems and facades for installation across indoor and outdoor venues such as corporate buildings, control rooms, stadiums, arenas and urban landscapes and additionally digital signage. It is seeking European partners it can work with under either a commercial agreement with technical assistance or alternatively a technical co-operation agreement.

TOUK20210217001

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42	Summary	Reference	Full text	
	A UK company offers a hand held UV-C lamp that kills 99% of Covid virus particles in 1.33 seconds. It also provides the PPE (personal protective equipment) and safety kit and training around safety and efficacy. Commercial agreements with technical assistance are sought with businesses and organisations with a duty for regular disinfection, in sectors such as food industry, travel, leisure, education, retail and healthcare.	TOUK20210212001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/2922d21c-4feb-490b-acf2-9839d96d1a63">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/2922d21c-4feb-490b-acf2-9839d96d1a63</a>	<a href="#">Request the address</a>
43	Summary	Reference	Full text	
	A UK company has developed and combined machine learning and realistic avatars. This allows to engage customers, students or patients so that they get information that is accurate and wanted or needed by them. Better service is being offered at lower cost. Industry and government organisations in healthcare, and brand or e-commerce owners are sought for commercial agreements with technical assistance.	TOUK20210217002	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/1d54af57-b381-4185-8844-8f856635a078">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/1d54af57-b381-4185-8844-8f856635a078</a>	<a href="#">Request the address</a>
44	Summary	Reference	Full text	
	A small UK company has created a patented, innovative, retrofit solution for reducing the incidents of flooding caused by sewer overloads and rainfall events, that is applicable to both existing and proposed expansions to sewerage and drainage networks. Already adopted and proven in service by one of the UK's largest water & wastewater utilities, the company is looking for wastewater networks designers and builders for commercial agreements with technical assistance.	TOUK20210203001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/c0f0bde8-9822-4d93-b44e-9b9aad319da">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/c0f0bde8-9822-4d93-b44e-9b9aad319da</a>	<a href="#">Request the address</a>
45	Summary	Reference	Full text	
	A Czech SME offers infrared polarisation optics suitable for applications in spectroscopy, astronomy, optics, and photonics R&D and industry. The main advantage of the offered material is a broadband transparency covering visible, near, mid, and longwave infrared region (0.4 - 17µm) and massive birefringence leading to high extinction ratio. The cooperation sought is technical cooperation agreement and a commercial agreement with technical assistance.	TOCZ20210212001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/b5f31211-f892-4c23-971b-fab75a5a8a00">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/b5f31211-f892-4c23-971b-fab75a5a8a00</a>	<a href="#">Request the address</a>
46	Summary	Reference	Full text	
	A German granulate-specialised company offers a highly porous filter material for the separation of oils, hydrocarbons, heavy metals and even radioactive elements from wastewater based on the principle of coalescence – contaminants accumulating on the filter media surface. It has highest sorption/extreme retention capacity, gets completely regenerated by backwashing, non-clumping due to natural impregnation of the filter granules surface. Seeking commercial agreements with technical assistance.	TODE20210204002	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/ab99e769-55d0-49d3-a96a-816d38d3a47a">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/ab99e769-55d0-49d3-a96a-816d38d3a47a</a>	<a href="#">Request the address</a>
47	Summary	Reference	Full text	
	A Northern-German spin-off company offers lignin-based functional food ingredients acting as texture stabilizer, dietary oil adsorbent, natural fiber and antioxidant. Ingredients are vegan and gluten free. Commercial agreements with technical assistance or technical cooperation agreements are offered to producers of food products such as bakery or viscous beverages.	TODE20210204001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/363c1e78-c4b0-4006-aaeb-aaa7fa4e5e84">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/363c1e78-c4b0-4006-aaeb-aaa7fa4e5e84</a>	<a href="#">Request the address</a>
48	Summary	Reference	Full text	
	A Northern-German spin-off company offers a 100% plant-based material as a vegan and fossil free alternative to leather. Applications are in apparel, furniture, interiors or other leather goods. Commercial agreements with technical assistance or technical cooperation agreements are offered to application partners that would like to use this biobased material in their products.	TODE20210126001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/0d5239ad-7ac7-47ed-a982-c4f416ad4d98">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/0d5239ad-7ac7-47ed-a982-c4f416ad4d98</a>	<a href="#">Request the address</a>
49	Summary	Reference	Full text	
	Based on the photocatalytic principle, a German company offers a novel nanocatalyst coating system / device configuration for targeted, energy-efficient degradation of organic air pollutants e.g. toxic substances (naphthalin, formaldehyde, etc.), solvents, softening agents, odorants, allergens or pathogenic germs. Seeking commercial agreements with technical assistance with building/public transport operators, engineering companies, producers / installers of ventilation/climate control systems.	TODE20210211001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/398cd46e-ee38-4710-b7cb-bf0a09694e5a">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/398cd46e-ee38-4710-b7cb-bf0a09694e5a</a>	<a href="#">Request the address</a>
50	Summary	Reference	Full text	

A Dutch SME wants to commercialize innovative textiles for personal protection, mainly against radio waves. Based on a patented product technology, the company has developed and tested a new electromagnetic shielding textile which is very soft, thin, tunable, single-layer and double sided. The SME seeks partners and research centers to collaborate under a license agreement or a joint venture agreement or a research cooperation agreement and is open for participating in European funding projects.

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51	Summary	Reference	Full text
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Nothing cools like a cold drink on a hot day, but access to refrigeration is sometimes tricky in outdoor settings such as camping or in parts of the world that lack adequate refrigeration.

TOSG20210208002

<https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/55fb76b6-1c5f-4222-908f-2b25dae4051b>

A Singapore institute of higher learning has developed a portable self-cooling bottle with an integrated thermal battery that cools the liquid inside only when the consumer wants.

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Licensing or technical cooperation for further co-development is sought, particularly with bottled water manufacturers.

52	Summary	Reference	Full text
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A Singapore institute of higher learning has developed a building automation and control (BAC) system using model predictive control (MPC) for the optimal, predictive and coordinated control of various service systems including air-conditioning and mechanical ventilation, lighting and shading to reach targets like energy efficiency and occupant wellbeing.

TOSG20210218001

<https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/665426a7-0bfa-47c1-a6fb-a16635fdde10>

The technology provider is interested in licensing or commercial partnerships with technical assistance with MNEs/SMEs of all sizes.

[Request the address](#)

53	Summary	Reference	Full text
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A Singapore institute of higher learning has developed a world-first clinically effective and pain-free treatment of pathological scars using topical small interfering RNA (siRNA) microneedles. This patented technology comprises of a dissolvable microneedle containing activated siRNA for scar treatment. The team is currently working towards clinical trials.

TOSG20210201001

<https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/f6793035-6816-44b4-b66c-abd347f3aa1d>

The technology provider is interested in licensing or commercial partnerships with technical assistance with MNEs/SMEs.

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54	Summary	Reference	Full text
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A German nanotechnology company is offering modification of surfaces using Molecular Surface Engineering (MSE) for multiplex diagnostics and life science research. They are looking for partners that are interested in applying these technologies in the framework of a research cooperation or a manufacturing agreement.

TODE20210226001

<https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/27126776-52c7-4318-a31c-3a52f9faaf78>

[Request the address](#)

55	Summary	Reference	Full text
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A French SME based in the south of France has developed a secure online platform for healthcare professionals. This platform includes services like tele-expertise, multidisciplinary meetings, and teleconsultation. It is a platform where health professionals can communicate, create private groups in order to facilitate the healthcare pathway and the interactions. They are looking for health facilities in EU countries to collaborate under a commercial agreement with technical assistance.

TOFR20210122001

<https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/f7411126-276e-4972-b956-0419d8feef3e>

[Request the address](#)

56	Summary	Reference	Full text
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A Singapore institute of higher learning has developed a user- and environmentally-friendly means to efficiently extract silver selectively from silver-coated solid waste. The formulation is relatively easy to handle and eliminates the safety, health and environmental problems associated with the use and post-treatment of conventional lixivants.

TOSG20210121001

<https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/3c630ea0-95eb-4efc-ac76-0e617e369b43>

[Request the address](#)

The technology provider seeks licensing or technical cooperation opportunities.

57	Summary	Reference	Full text
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Estonian SME provides bespoke EU-made highly customisable long endurance hydrogen drones with flight time of 1-2 hours for demanding tasks and operations. On-board processing allows for custom AI and machine learning algorithms. Payloads up to 2kg can be fitted allowing for a wide range of mission parameters ranging from survey and mapping up to surveillance and security with long flight endurance and minimal down-times. The company is open for commercial agreements with technical assistance.

TOEE20201013001

<https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/75ba1207-e72a-46b8-afb0-a9d43925d103>

[Request the address](#)

58	Summary	Reference	Full text
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A Spanish firm has developed and patented a new technology for a rotary switch. The technology consists of a simple and versatile rail/track turnout device to improve switching in traditional railways and industrial automation systems, to improve passenger capacity and customer experience in amusement rides, and to enable the definitive implementation of revolutionary transport solutions. The firm is seeking for financial and licensing agreements.

TOES20201228001

<https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/e429bebb-6176-4533-8697-a80266f05707>

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59	Summary	Reference	Full text	
	<p>A Singapore institute of higher learning has developed a point-of-care (POC) system based on a surface acoustic wave (SAW) biosensor to bind and detect hemagglutinin (HA) of Influenza A H1N1 virus subtype. Based on laboratory evaluation, the POC system is capable of detecting HA antigen with sensitivity down to 1 ng/ml.</p> <p>The technology provider is interested in licensing or commercial partnerships with technical assistance with MNEs/SMEs of all sizes.</p>	TOSG20210125005	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/6bac383c-8c98-4234-9662-8d3914f4ff57">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/6bac383c-8c98-4234-9662-8d3914f4ff57</a>	<a href="#">Request the address</a>
60	Summary	Reference	Full text	
	<p>A company in North-Eastern Italy provides products in the fields of life sciences, micro-optics and anti-counterfeiting. The company comes from a long experience in fabrication of devices and micro and nanostructured material using well established techniques from semiconductor industry. They developed a disruptive proprietary technology based on nanoimprinting lithography obtaining products with high throughput, high resolution and innovative effects. They look for manufacturing agreements.</p>	TOIT20210222001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/485e7f51-8816-4668-95fa-4a7b34f25975">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/485e7f51-8816-4668-95fa-4a7b34f25975</a>	<a href="#">Request the address</a>
61	Summary	Reference	Full text	
	<p>A French company uses innovative design techniques involving patients and caregivers to develop solutions to improve chronic patients quality of life. They conceive therapeutic serious games to teach patients to better handle their treatment by their own, and design textile accessories patients can wear and transport their medical devices. They are willing to collaborate with health related entities to co-develop new products under technical cooperation, licensing or commercial agreement.</p>	TOFR20210210001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/424a579f-d693-41d9-ab89-ff8214fb6cbf">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/424a579f-d693-41d9-ab89-ff8214fb6cbf</a>	<a href="#">Request the address</a>
62	Summary	Reference	Full text	
	<p>A Spanish SME has developed customisable solutions (plug and play hardware and cloud technologies) to capture and monitor, even in remote areas, real-time accurate critical air quality data. These solutions can easily be integrated into traditional or larger networks. The company offers commercial agreements with technical assistance and technical cooperation agreements to private or public companies focused on environmental development, research and technological centres or universities.</p>	TOES20210126001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/2d61129e-e876-4128-acb1-8b24cef9099d">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/2d61129e-e876-4128-acb1-8b24cef9099d</a>	<a href="#">Request the address</a>
63	Summary	Reference	Full text	
	<p>A German university has developed an improved environmental measurement technology for isokinetic aerosol sampling. The improved system shows a better data validity and is suitable for a wider range of flow velocities. The invention is offered under license agreement and if requested technical cooperation agreement.</p>	TODE20210216001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/9f2496e6-3018-4c2e-bc1b-87cf34c9562e">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/9f2496e6-3018-4c2e-bc1b-87cf34c9562e</a>	<a href="#">Request the address</a>
64	Summary	Reference	Full text	
	<p>A German university offers a technology that embodies potent and new selective MRGPRX4 (mas-related G protein-coupled receptor X) receptor agonists and antagonists. Applications include pain treatment and treatment of inflammatory conditions, such as neuropathic or chronic pain, itch, skin diseases, immune diseases, and cancer. The university offers a license agreement as well as technical cooperation agreements to partners from the pharmaceutical industry..</p>	TODE20210127001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/7d31884f-2375-4cf9-8c2d-8c38737aa408">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/7d31884f-2375-4cf9-8c2d-8c38737aa408</a>	<a href="#">Request the address</a>
65	Summary	Reference	Full text	
	<p>A Spanish SME has developed an intelligent dispenser machine for two kind of products, grain food and liquid cleaning products, and aimed to foster the reuse of containers and to encourage the practice of responsible purchases. The company is looking for partners to participate in research and development projects, assuming role of final tester or end-user, and partners for commercial agreements with technical assistance to adapt the machine to specific requirements and/or new products.</p>	TOES20210215001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/1e78fbed-4fde-46b3-a9e1-5596f83d85e8">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/1e78fbed-4fde-46b3-a9e1-5596f83d85e8</a>	<a href="#">Request the address</a>
66	Summary	Reference	Full text	



A small Italian company located in Trentino region (North-East Italy) offers the technology for the creation of the first warehouse kept at a constant temperature exclusively through renewable energy. The technology can be included into an industry for the process of ageing food or for logistic management. The temperature control system requires the construction of new generation walls and roofs. The company is looking for partners for a joint technical cooperation.

TOIT20210205001

<https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/9d2aee24-f720-4a4d-824b-40744efab003>

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67	Summary	Reference	Full text	
	<p>Researchers from a Spanish university have developed a pharmaceutical and nutraceutical composition for the treatment of overweight and obesity that uses <math>\beta</math>-resorcylic acid (<math>\beta</math>-RA) to cause a selective reduction of white adipose tissue without affecting skeletal muscle mass. The university is looking for partners from the industry interested in licensing this patented technology.</p>	TOES20210122001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/bec768d5-1be6-4efd-95d9-396c17919726">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/bec768d5-1be6-4efd-95d9-396c17919726</a>	<a href="#">Request the address</a>
68	Summary	Reference	Full text	
	<p>A Spanish university has developed and patented pesticidal or fungicidal compounds against organisms containing Chitin and a method for their screening, useful for identifying agricultural fungicides or for controlling other pests such as insects or nematodes that are harmful for crops and/or mammals. The University is looking for companies to reach a license or technical cooperation agreement.</p>	TOES20210218001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/a5a0373e-e158-466e-9d29-50d4a8fb532b">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/a5a0373e-e158-466e-9d29-50d4a8fb532b</a>	<a href="#">Request the address</a>
69	Summary	Reference	Full text	
	<p>The German company has more than 65 years of market experience in polymer processing. The SME focuses on injection moulding quality and offers additional services, such as surface refinements, transforming, welding, and mounting. The integration of contact pins for electrical functionalities is a special feature of the family owned business. For the entry to new markets of plastic components, the SME is looking for partners that are interested in a Manufacturing agreement.</p>	TODE20210107001	<a href="https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/e69d6be1-91b4-421e-9135-d0c9b22991ab">https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/e69d6be1-91b4-421e-9135-d0c9b22991ab</a>	<a href="#">Request the address</a>