



1	Summary	Reference	Full text
	A Czech family company has developed a manufacturing technology for the production of blown-in thermal and acoustic insulation from very short textile fibre waste which is no longer processable and therefore it is disposed of in the landfills. The company is looking for partners, textile and textile recycling companies, from countries with huge textile industries that tackle with the problem of this short fiber waste for concluding commercial agreement with technical assistance.	TOCZ20200820001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/a1b5763c-42de-4804-b3a4-45946bc81bec Request the address
2	Summary	Reference	Full text
	Czech university has developed a novel high throughput device and method designed for the field of indoor plant cultivation systems. The seed samples are particularly suitable for plant phenotyping as the technology offers precise handling (even very small seeds - Arabidopsis thaliana) - which is otherwise manually demanding; detection of the gripped seed, liquid handling etc. There is a possibility to handle other small objects. Partner should be interested in licensing this technology.	TOCZ20200824001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/40ea7d93-214e-4e49-84d4-b4fbffe8248e Request the address
3	Summary	Reference	Full text
	A Czech research institute specialised in malting and brewing offers collaboration on the development of fermented probiotic beverages. The institute is now seeking partners for research cooperation agreement.	TOCZ20200902001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/9f3a2833-0ebd-4e99-8645-96e5702ff6b2 Request the address
4	Summary	Reference	Full text
	A German research institute is offering research and development services as well as software solutions for the condition monitoring and predictive maintenance of facilities in steel factories. A modular software that can be tailored to individual needs has been developed for steel-mill drives/ powertrains, slitting line blades, etc. to reduce the maintenance cost and unplanned downtime. Cooperation is envisaged in terms of commercial, license and/or research agreements.	TODE20200807001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/6c3cdf38-3956-4803-a276-b4460e1ba0ff Request the address
5	Summary	Reference	Full text
	German research institute working in the field of energy management (EM) offers software tools that help to optimise energy consumption of industrial processes or buildings by means of intelligent control. Long-term partnership is considered with industrial partners in terms of commercial agreement with technical assistance, license agreement, research cooperation or technical cooperation agreement.	TODE20200914001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/a0338ca3-bd79-4804-a790-e388c95ac8a4 Request the address
6	Summary	Reference	Full text
	The company is a manufacturer specializing in optical cables, optical components, and optical sensors. Recently, they have developed a technology that can reduce the size and cost of a spectroscope. Small spectrometers are enabling a wide range of applications, including precision agriculture, consumer food testing, and many more. The company is looking for partners who wish to collaborate under the license agreement.	TOKR20200902001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/690674c5-9faf-4629-a07d-6b127f2d9371 Request the address
7	Summary	Reference	Full text
	A Korean manufacturer of optical cable, optical components and sensor own Asia's biggest optical cable manufacturing machine. In order to expand the application of their optical technology, they have developed a fractional flow reserve (FFR) system using their core technology in the optical sensor. The company is looking for licensing and technical cooperation with medical device developer in the field of cardiovascular diseases.	TOKR20200908001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/6738c397-6fbc-4c9f-abf4-34890f864d98 Request the address
8	Summary	Reference	Full text

A Macedonian HaaS (Hardware as a Service) company has developed a smart fuel cap that records the fuel amount poured into the truck's tank and provides fuel usage information and analytics. The information collected from this battery powered plug-and-play product is transmitted as real-time data and is easily accessible via e-mail or mobile phone. Partners for commercial agreement with technical assistance are sought.

TOMK20200827001

<https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/6f64a5de-5d9f-49e3-bc4c-d0ee4b90894d>

[Request the address](#)

9	Summary	Reference	Full text
	A Macedonian company is offering a prototype of a respirator with an improved air pressure control and flow based on the proportional assist ventilation (PAV). The prototype testing verified that the proportional solenoid valve control coupled with an incorporated Ambu bag and powered by compressed air propulsion is adequate for achieving improved adjustment to the patients' breathing patterns. Medical device manufacturers are sought for technical cooperation agreements.	TOMK20200903001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/e6339a32-a8b3-4e68-9226-218d6f190232
			Request the address
10	Summary	Reference	Full text
	A Macedonian company offers a solution for advanced forecasting, monitoring, optimization and proactive management of the output of photovoltaic systems. The solution measures irradiation, temperature and humidity in more precise manner and uses meteorological data from various sources for predictions' modelling. Partnership for evaluation and testing the solution under the terms of technical cooperation agreement is sought.	TOMK20200903002	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/ece3c2bf-e3cd-4907-acd1-80735fecc4b6
			Request the address
11	Summary	Reference	Full text
	A group of Swedish researchers presents a patented technology for introducing additives (e.g. steam, water or temperature-sensitive nutrients) in feed and fuel pelleting processes in an less energy-consuming way then current solutions. They are now offering this technology for acquisition, licensing or commercial agreement with technical assistance to an industrial partner willing to bring the solution to the market.	TOSE20200831001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/3c62beec-d077-469d-bdff-e055819de8a1
			Request the address
12	Summary	Reference	Full text
	A Ukrainian University, which has extensive experience in the development and implementation of biosafety devices and technologies to protect humans, animals, plants and food from pathogenic viruses, microorganisms and fungi, is looking for partners in biology and medicine for joint research and implementation of their research products. The desired types of cooperation are a research cooperation agreement and financial agreement.	TOUA20200910001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/4325a303-69dc-4bfc-9b88-8cbc3d94b8be
			Request the address
13	Summary	Reference	Full text
	A UK based SME has developed a web-based platform that provides procurement departments with central and real-time visibility over all projects assigned to team members, the status/progress of each project, as well as highlighting which projects are at risk of slipping. The company seeks collaboration with international partners to further develop, improve and scale the solution. The collaboration sought might be through a joint venture or commercial agreement with technical assistance.	TOUK20200908001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/6e2311f9-7b9d-4596-b2e5-6bd3b9fa8414
			Request the address
14	Summary	Reference	Full text
	A UK based SME, with intensive R&D as a core business, have developed several patented solutions including a specialty foliar calcium product containing its technology that it has been proven as the most effective technology globally to increase shelf-life for fresh produce. The company seeks collaboration with international partners to implement its solutions under license or commercial agreement with technical assistance.	TOUK20200908002	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/e9e5b1f0-49d0-4948-846f-3052d35ce7fd
			Request the address
15	Summary	Reference	Full text
	Slovenian researchers developed a novel supplying system, which allows the pre-mixing of liquid carbon dioxide and desired lubricant in precisely defined quantities and thus decreases CO2 and energy consumption. The research institution is looking for an industrial partner, active on the field of manufacturing processes; cutting processes; cutting of difficult-to-cut materials; cryogenic cutting to sign licence, manufacturing and/or research cooperation agreement.	TOSI20200907001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/b2f0f210-c139-402e-bd0e-3052d35ce7fd
			Request the address
16	Summary	Reference	Full text
	A Swiss university spin-off has developed a novel malaria diagnostic test that is based on a patented and published amplification of a pan-malarial biomarker using a chemical method. It enables faster, more sensitive and less expensive diagnostic tests as it aims at detecting asymptomatic carriers in countries where Plasmodium vivax malaria parasites are dominant. To further develop the technology a company or university is sought for technology and research cooperation or financial agreement.	TOCH20200903001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/d0cfc9ee-83d0-4721-ad45-8fe2fbaf028b
			Request the address
17	Summary	Reference	Full text
	An Italian innovative firm has developed an automatic "zero setup" system to control every kind of product. The solution is especially fit for food and non-food products analysis and it doesn't need to be programmed as it contains self-grading and self-learning features. The SME is interested in technical cooperation deals with partners specialized in the automation sector to propose integrated systems to end users or in commercial deals with technical assistance with end users directly.	TOIT20200825001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/7c08857d-6317-465c-864c-f039bf12df15
			Request the address
18	Summary	Reference	Full text

Slovenian researchers developed an innovative connection system for assembling glass to timber elements with the help of self-tapping screws. The invention is patented and can be used for protection of cultural heritage and in other sustainable and innovative constructions. Researchers are looking for partners active in the field of cultural heritage and innovative constructions to sign license agreements in Europe and beyond in order to use this new technology.

TOSI20200720001

<https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/80dab22e-99d5-44df-b869-0b1a2f9f3e99>

[Request the address](#)

19	Summary	Reference	Full text
	A Spanish ICT company has developed an innovative robust audio watermarking technology that works at low bandwidth. It allows to insert hidden and recoverable information within an audio signal and thus is an invaluable tool to guarantee recordings' integrity and fight piracy. The company is looking for license agreements.	TOES20200907001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/86d6401e-2ff3-46b2-8bad-5ff6a04d133a
			Request the address
20	Summary	Reference	Full text
	A Spanish start up, specialised in software and Ops&DevOps development, offers digital twins technology to address urban distribution congestion, emissions and cost problems. This solution can optimize routes with traffic, legal, environmental, emissions and other city or zone-specific restrictions, enabling like-for-like comparison of current and proposed models. The company is willing to collaborate under license agreements, commercial agreements with technical assistance or research agreement	TOES20200910001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/15f5d1ff-b710-47b3-b4ce-c34a3661bc28
			Request the address
21	Summary	Reference	Full text
	A Spanish research institution has developed a new 3D scaffold that mimics the lymph nodes for the proliferation and differentiation of immune cells, such as T lymphocytes, ready for immunotherapy applications. Industrial partners are being sought to collaborate through patent license and research cooperation	TOES20200831001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/75c60c41-2fdf-4ec6-bd7b-d42e672335e3
			Request the address
22	Summary	Reference	Full text
	The German SME has developed an eco-friendly process, to produce high-quality tungsten containing nanopowders on an industrial scale by recycling of hard metal scrap. The metallic and ceramic nanopowders are compatible with state-of-the-art processing technologies and can be used to improve the properties of end products (e.g. fiber reinforced plastics), while reducing material and processing costs. The SME is looking for technical cooperation and manufacturing agreements on an industrial scale.	TODE20200831001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/510b9f0c-c105-4ec7-86b9-16adcfb14c4b
			Request the address
23	Summary	Reference	Full text
	A German company acts as a mobility provider on bike-sharing, tourism rental and company bike projects. These include specially designed compact one-size-fits-all bicycles, pedelecs and cargo pedelecs equipped with electronic accessories, fully automated storage systems, rental software, consulting and after-sales services. The company is looking for partners in the field of urban mobility concepts and mobility of enterprises for technical and commercial cooperation with technical assistance.	TODE20200909001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/de8ab2ef-672e-4e5d-8032-170f49a1d3ca
			Request the address
24	Summary	Reference	Full text
	A Scottish (UK) SME working in the insect protein space proposes Farm2Fork Work Package related to the further development and distribution of high performance Black Soldier Fly genetics within the EU agri-food supply chain. The SME seeks research cooperation agreements with other SMEs, corporates and Universities from the agri-food space that are leading an H2020 Green Deal project. The SME is available to run or be involved with work packages relating to insect protein and genetics.	TOUK20200918001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/f765e7c8-c0a3-4930-ac59-4c18598f8073
			Request the address
25	Summary	Reference	Full text
	An Italian company from Torino area is developing a cloud solution for human resources management and shift scheduling which automates repetitive tasks that allows managers and employees to dedicate their time to high value added activities. This innovative system is built with a modular and flexible structure, allowing extensive customizations and creating a collaborative environment for the entire staff. The company is interested in technical and research cooperation agreements.	TOIT20200908002	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/9a524ca7-c7aa-4d89-bcce-0fbb6df2799e
			Request the address
26	Summary	Reference	Full text
	A French university has developed an eco-friendly synthesis of polyhydroxylated aldehydes by enzymatic cascade. The obtained building blocks are of interest for complex structures required by the chemical or pharmaceutical industries (intermediates, biological molecules, phytosanitary products). The university, supported by a French Technology Transfer Office, is looking to establish license, research or technical cooperation agreements to perform the scale-up to industry.	TOFR20200904001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/79439c71-7cc0-46e8-bb24-7fb33ec29eff
			Request the address
27	Summary	Reference	Full text
	A German engineering company, specialised in sensor and automotive technologies, has developed a fully functional system solution for monitoring the structural health of bridges and buildings in urban and also remote locations. The products are very versatile long range sensor transmitters and may be used beyond structural health monitoring in diverse IoT surveillance and data collection services. The company is looking for license and commercial agreements with technical assistance.	TODE20200821001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/95089b8f-59e9-4228-9e05-12adcbf9b071
			Request the address

28	Summary	Reference	Full text
	A German scientific research centre is offering the manufacturing of etched ion-track membranes according to customer parameters and the participation in development projects from research and industry. The membranes have a high separation performance and dispose of a narrow pore diameter distribution. Possible membrane applications range from filtration systems to surface protection and nanopore sensors. They are looking for manufacturing and research cooperation agreements worldwide.	TODE20200907002	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/5c951c25-174e-48ab-b458-8f70bfb33efb Request the address
29	Summary	Reference	Full text
	A Spanish biomedical research networking center has developed a new disposable and miniaturized array of electrochemical sensors for the minimally invasive monitoring of tissue ischemia. They are looking forward to establishing license, research cooperation, or joint venture agreements.	TOES20200909001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/70876731-b126-4e0d-a0bd-9f8e4bc1677e Request the address
30	Summary	Reference	Full text
	Researchers from Spanish Research Institutions have recently developed a self-regulating iris based on light-actuated broadband absorber metamaterial. Manufacturing companies of contact lenses and/or ocular prosthesis are being sought to collaborate and/or exploit the existing know how through a patent license agreement.	TOES20200914001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/7b4a7c0c-aa9e-4a42-ac5e-64fd501e1cc Request the address
31	Summary	Reference	Full text
	A Turkish engineering company active in fluid mechanics, microchannels, and heat transfer, developed an affordable - passive photovoltaic panel cooling technology providing energy efficiency and panel lifetime extension. The technology decreases temperatures of photovoltaic panels which leads to a dramatic increase in efficiency of electricity generation and an increase in technical lifetimes of photovoltaic panels. The company seeks for license partners.	TOTR20200804001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/3d4e5748-634e-4fcd-af67-616c80ca9a4e Request the address
32	Summary	Reference	Full text
	A Slovenian research institute has developed innovative method for recovery of magnetic grains from bulk sintered magnets. The method is facile, cost-effective, energy efficient and environmentally friendly. Partners are sought amongst the magnet manufacturers and companies that recycle magnets for technical cooperation agreements and license agreement to scale up and apply the technology in their production.	TOSI20200930001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/06cb2c69-b416-4c97-9db1-b6e2dd51567 Request the address
33	Summary	Reference	Full text
	A Slovenian public research organization has developed a method for the synthesis of large amounts of metal molybdates and tungstates from molybdenum and tungsten carbides and nitrides. Metal molybdates and tungstates are used in several areas - for example catalysis, moisture sensors, for scintillation detectors, optical fibres and solid-state lasers, water purification, etc. Industrial partners are sought for licensing and technical cooperation agreements.	TOSI20200901001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/0dc7ed1f-7dde-4e26-a079-380c643c3453 Request the address
34	Summary	Reference	Full text
	A Slovenian public research organization has developed several types of hard protective coatings to increase the lifetime of tools in machining. The benefit of deposited coatings is in their improved mechanical properties such as hardness, chemical inertness and adhesion. Partners that wish to prolong the lifetime of cutting and forming tools are sought for commercial agreements with technical assistance.	TOSI20200928001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/10a6284f-c353-478f-a919-c20bb7f51100 Request the address
35	Summary	Reference	Full text
	An Italian company has developed technology able to capture energy even from small sea waves, typical to the Mediterranean Sea. The technology consists of a succession of modular concrete tanks, with sequential deployment, placed in the sea, partially immersed, in a direction orthogonal to the dominant direction of the waves. The company is looking for commercial agreement with technical assistance in order to sell the technology abroad.	TOIT20200921002	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/4cd1ac39-8b66-4dfe-b6e8-e8d180b0658a Request the address
36	Summary	Reference	Full text
	A German IT startup developed an Artificial Intelligence (AI)-powered high-resolution short-to-long-term atmosphere forecasting system for vertical applications. By using this, the company addresses societal challenges in the intersection between satellite, earth observation data, forecasting and inductive modeling technologies. It looks for partners for commercial, research or joint venture agreement in order to adapt the prediction tool to the multitude of use cases and bring it to market.	TODE20200902001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/efc36b4e-666d-4056-b16f-37ee5912067c Request the address
37	Summary	Reference	Full text
	A Slovenian public research organization has developed a method for detecting the current state of congestive heart failure (CHF) from heart sounds using a digital stethoscope. Patients have periods of feeling well and periods where they notice weakness, heavy breathing, which often requires hospital treatment. The system provides early detection of CHF worsening. Industrial partners are sought for licensing, technical cooperation or academia partners for research cooperation agreements.	TOSI20200831001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/c3cd60aa-b581-428a-92b4-8fad6b458019 Request the address
38	Summary	Reference	Full text

A German SME develops AI solutions for and with organisations from all sectors. The use of AI applications will be one of the preconditions for competitiveness and success, however, especially SMEs are still not experienced in AI coding and analytic experience. Together with their partners the German SME choses AI strategies, prepares and analyses data, implements the strategy and trains the employees accordingly. The SME looks for a commercial agreement with technical assistance.

TODE20200908001

<https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/808318b4-3d62-4142-9242-de25a7180905>

[Request the address](#)

49	Summary	Reference	Full text
	A UK company has launched a plant based resin that competes with synthetic resins on price. A variety of household and industrial products have been produced with various composites. Interestingly, the resin binds mixed petrochemical plastics and promises completely new circular economy products. Developers and manufacturers of plant fibre products or boards, and handlers of mixed plastics are sought for technical cooperation, licensing and manufacturing agreements.	TOUK20200916001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/a87c27bf-4820-46d3-9de5-145ef38154a3
			Request the address
40	Summary	Reference	Full text
	A UK fabless semiconductor company specialises in developing state of the art high voltage power devices (100V-10kV) including trench and superjunction IGBTs and MOSFETs in Si, SiC, GaN and diamond. They offer high-level technical consultancy and components for designing and optimising various power devices under technical cooperation or commercial agreements with technical assistance in the fields of power conversion, medical devices, electric vehicles (EV) etc.	TOUK20200903001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/cc5910a7-9718-4000-b38a-20e09d7d99a9
			Request the address
41	Summary	Reference	Full text
	A spinout from a renowned university in the UK has successfully launched a new platform for designing and executing behavioural experiments online. Not only does it speed up research but it lifts the quality and ease of teaching. Research and educational organisations (but also industry) are invited to subscribe to the SAAS platform under commercial agreements with technical assistance to build and deploy their own experiments.	TOUK20200903002	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/79c46ab5-d78f-44d8-acc5-54f3c56dfc95
			Request the address
42	Summary	Reference	Full text
	A small UK company is piloting a comprehensive solution that detects and quantifies many types of harmful, misleading and offensive content. Apart from real time risk avoidance, it also contains tools for scoring and health checks so that businesses and organisations understand their content better. Industry, academia and government are sought for license, technical cooperation and joint venture agreements to grow both the solution and the user base.	TOUK20200910001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/d91a6bb5-c01f-466e-bf21-2e0e235e67c9
			Request the address
43	Summary	Reference	Full text
	A UK company has prototyped and demonstrated hardware and software for truly connected traffic. Importantly, it considers human behaviour and promises an easier acceptance. Furthermore, it gives stakeholders real time overview of traffic and motorists and lets introduce tailored rewards for safer and less polluting motorists. Government and insurance organisations and manufacturers of traffic solutions are sought for technical cooperation.	TOUK20200910002	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/2415d0ea-3822-4592-8199-f31f75fa9d9a
			Request the address
44	Summary	Reference	Full text
	A small UK company offers technology for metal foam wicks that double the heat transfer capacity of flat heat pipes and vapour chambers without increasing their size or thermal resistance, enabling electronic devices to be faster, smaller, lighter and more reliable. The wicks can be deposited on a wide variety of pre-formed. Original electronics, computing and power devices manufacturers (OEM) and design bureaus are sought for licensing and technical cooperation.	TOUK20200914001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/dcb978a9-1372-4617-8205-8ae5a9ea6f3b
			Request the address
45	Summary	Reference	Full text
	A UK company has built from ground up novel solutions around fixed passive (battery free) Radio-frequency identification. (RFID) tag readers. These achieve the accuracy of 99.9% in real-time and are now accessible for many sectors where active tag readers have been cost-prohibitive. Organisations in manufacturing, healthcare, supply chains and logistics, retail etc. are sought for commercial agreements with technical assistance.	TOUK20200917001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/a5de422a-2a49-4947-b8a9-525990b26237
			Request the address
46	Summary	Reference	Full text
	A French start-up developed an innovative process to manufacture composite fuel cell bipolar plates thinner, lighter and more resilient than any other available materials. It relies on a flexible composite thermocompression process, the parameters of which can be adjusted according to the final application. Technical cooperation is sought with fuel cells, electrolysers and redox batteries manufacturers. H2O2/Europe research agreement is also sought to further improve the technology.	TOFR20200820001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/52064d52-1ccc-4d11-953d-13b851c8574a
			Request the address
47	Summary	Reference	Full text
	A German SME developed an automated, modular and flexible clamping system which prevents the deformation of large and thin-walled workpieces. Advantages include its reusability, rapid provision time and the steadiness of workpieces. This reduces defect production and allows for cost and time savings. Machining and manufacturing companies from various fields are sought for commercial agreements with technical assistance. Research agreements with industrial or research partners are also possible.	TODE20200901002	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/39977b4f-e6d7-448b-8c3d-3d0ef0260056
			Request the address

48	Summary	Reference	Full text
	Latvian engineers and medical experts has developed a non-expensive, automated lung ventilator used during COVID-19 pandemic. It is designed to be assembled from easily available components. Team is close to finalizing product development and looking for manufacturing partners interested in production of device. Certification of ventilator as a medical device is needed as well. They are open for commercial agreement with technical assistance, licencing and technical cooperation agreement.	TOLV20200608001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/48801e83-ed60-4e11-bb97-270a20f2d975 Request the address
49	Summary	Reference	Full text
	A Spanish inventor that has worked in the sanitary field has developed and patented a device of extraction of solid waste by rectal route for patients who cannot perform abdominal efforts and/or patients that cannot move and that require minimal assistance from health professionals. For patients with mobility the device can also be portable and carried by the patient himself. The inventor is looking for a company from the Health or Geriatric sector for a licensing agreement.	TOES20200908002	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/b86e42ee-5cb0-447c-b5b6-6d4174cc8a4b Request the address
50	Summary	Reference	Full text
	A German high-tech SME with focus on micro-engineering tools for processing semiconductors developed a novel high-energy ion implantation technology, based on energy filter for ion implantation (EFII), enable very precise, depth-distributed doping of any desired semiconductor material (e.g. SiC). Seeking companies from semiconductor sector and foundries using ion implantation or producing ion beam accelerators, for technical cooperation and commercial agreements with technical assistance.	TODE20200820001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/5cc15970-596d-4a77-8bdd-83a5ccf933c8 Request the address
51	Summary	Reference	Full text
	This Italian company is located in the south of Italy and it is specialized in precision mechanical machining (turning and milling technologies). From the drawing the company is able to produce and create the mechanical part commissioned in every detail. The company can produce for any kind of sector: pharmaceutical, automotive, textile, aerospace, food&beverage, packaging, hydraulic, robotic, design, naval etc. The company is looking for commercial agreement with technical assistance.	TOIT20200908001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/998e2a45-5721-4a5e-8b44-5c6754e7079c Request the address
52	Summary	Reference	Full text
	The Italian SME, working in the field of engineering, has developed both an innovative process and materials applied to critical industrial sectors, where a high standards are required. The innovation allows the realization of customized components in advanced materials using additive manufacturing technologies, with a reduction in costs and production times. They are looking for manufacturing agreement and research cooperation agreement.	TOIT20200917001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/9cf35575-4cae-41af-96a5-576bea562cb3 Request the address
53	Summary	Reference	Full text
	An Italian company is interested in taking part, as a partner or as a supplier, in project proposals addressing environmental monitoring, risk prevention and risk mitigation, sensors and wildfires, through decision support systems. The company already has experience in EU funded projects and is open to research or technical collaborations with other EU organisations working to submit under Green Deal Call 2020, call area 1, Increasing climate ambition: cross-sectoral challenges.	TOIT20200907001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/353461e6-bfab-4c7e-9008-00beb0f1409c Request the address
54	Summary	Reference	Full text
	A Swedish SME has developed a new thermodynamic model for high temperature chemistry including combustion, steel and cement production. The new model clarifies a series of events that appear to be incompatible and paradoxes such as simultaneously high production of NOx and CO. The patented technique has been implemented in plants in Sweden resulting in reduced NOx and elimination of CO. The SME is looking for partners interested in a joint venture agreement.	TOSE20200820001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/417f538e-f063-483b-9a6a-59b708b0f074 Request the address
55	Summary	Reference	Full text
	A young German SME specialized in molecular biology and cancer diagnostics has developed a fast and reliable diagnostic test based on epigenetic changes (DNA methylation) which are characteristic for cancer cells. These highly informative biomarkers validated in clinical trials and applicable for early detection of cervical cancer. Corresponding marker sets for head-and-neck tumor and ovarian cancer are also validated. Seeking medical partners for licensing and technical cooperation agreements.	TODE20200907001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/f2377965-a3b9-4554-8c8b-69867abfd616 Request the address
56	Summary	Reference	Full text
	Young German SME specialized in molecular biology and cancer diagnostics is currently developing a fast and reliable diagnostic test based on epigenetic changes (DNA methylation) which are characteristic for cancer cells. These highly informative biomarkers are currently validated in two clinical trials, applicable for early detection of tonsil and oropharynx carcinoma in screening as well as post-surgical care settings. Seeking medical partners for license and technical cooperation agreements.	TODE20200908002	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/a737eab2-e013-48b8-9bb7-366dcc047b06 Request the address
57	Summary	Reference	Full text

German biotech SME specialized in molecular biology and cancer diagnostics developed a fast and reliable diagnostic test based on epigenetic changes (DNA methylation) which are characteristic for cancer cells and applicable for early detection. Seeks medical partners for research and product development projects, related to epigenetic-marker based in-vitro diagnostics (IVD) testing in defined oncology indications with a high unmet medical need, for research and technical cooperation agreements.

TODE20200910001

<https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/f7a175a2-b4f5-49c3-8f5b-1218358e7281>

[Request the address](#)

58	Summary	Reference	Full text
	A Croatian academic research group active in the field of high-throughput monoclonal antibodies (mAb) development for cutting-edge applications, including proteome analysis offers its collection of mAb. Additionally, the offer includes customized production of proteins. The potential application field is industry and academia worldwide, for research and experimental therapies. The center is interested in non-exclusive licensing agreements or service agreement and joint research.	TOHR20200918001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/b663efc1-8e28-4a09-a535-8f3da3e0c3e2
			Request the address
59	Summary	Reference	Full text
	This UK-based multi-disciplinary engineering and software company has developed a platform technology that allows the conversion of an assay, lab protocol or diagnostic into a compact and deployable instrument or sensor using imaging, electrochemical or biosensor based technologies, thus enabling rapid and widespread deployment of the protocol/assay. It offers this technology to partners under a licence agreement or under a commercial agreement with technical assistance.	TOUK20200925001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/6bd8c18e-b272-4de2-94d5-64ed850b267c
			Request the address
60	Summary	Reference	Full text
	A German inventor has developed a new fire protection additive for wood and cellulose insulation materials. The additive prevents glowing and smouldering after the material has been exposed to a fire source and thus significantly improves the fire protection properties without affecting the insulating effect. This enables the use of these insulation materials in new applications such as multi-storey residential buildings. Insulation manufacturers are sought as licensees and investors.	TODE20200827001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/1d982297-f59c-46c3-bb80-a6537f1807c3
			Request the address
61	Summary	Reference	Full text
	An SME from Northern Italy has developed an innovative technology which provides textile products in contact with the skin with thermoregulation performance and characteristics. This technology allows an autonomous heat regulation or dissipation depending from the skin temperature. Producers of technical and sport clothing are sought adapting the technology to their fabrics through licensing or commercial agreement with technical assistance as well as investors for jointventures.	TOIT20200923001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/104dcfd7-540c-4846-a644-5a8dd1ceafad
			Request the address
62	Summary	Reference	Full text
	A Spanish technological company specialised in the development of technological products offers customized hardware and firmware solutions for companies in the industrial, transport and communication sectors. The company used the latest technologies on IoT, artificial intelligence, edge computing and industry 4.0. The service covers from the product design to the market launch. Manufacturing and technical cooperation agreements are sought.	TOES20200916001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/93e9b6b2-83b7-4186-8649-c6bce4ad5869
			Request the address
63	Summary	Reference	Full text
	A Spanish SME, active in the area of electronics, has developed a new plug&play solution for fever detection based on high-precision thermal imaging cameras to measure (and identify) quickly and accurately, the corporal temperature of humans without contact. The technology is delivered with a traceable calibration certificate. The SME is interested in commercial agreements with technical assistance (hospitals, logistic centers, offices...) and technical cooperation with security service providers.	TOES20200604002	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/03945b0b-a624-4e67-9478-92204be823a4
			Request the address
64	Summary	Reference	Full text
	A Spanish company in the electromedical sector has created a prototype for the disinfection of small food items, especially suitable for the disinfection of breastfeeding equipment, but equally effective for the disinfectant treatment of fresh plant foods prior to consumption. The company is looking for a partner in charge of the industrialization and commercialization of the product, for its manufacture and launch to the market.	TOES20200828001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/68fe929f-3922-4a4a-89f2-9ef9e51ecc27
			Request the address
65	Summary	Reference	Full text
	A German SME with more than 25 years of experience offers to work together in developing new analytical, diagnostic, laboratory or medical devices. The certified original design manufacturer offers its know-how and production capacities, including generation of all documentation and certification. Main advantages are the fully integrated approach and processes under the banner "Made in Germany". Industrial partners for technical cooperation and/or manufacturing agreement are sought.	TODE20200922002	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/e7b4084f-2180-474b-9c27-8a63e6287d7d
			Request the address
66	Summary	Reference	Full text
	A Belgian SME has developed expertise in biodiversity and pollution monitoring. Using bees as natural drones in a scientific approach, it proposes quantitative metrics and follow-up tailored made strategic advice. In Research cooperation agreements, their tools and expertise are offered for impact monitoring of EU projects in particular for H2020 European Green Deal Call projects. Commercial contracts with technical assistance are also offered to compagnies and cities in Europe and USA.	TOBE20200918001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/3341196e-af3f-4acb-ae2-e54875b3a17b
			Request the address

	Summary	Reference	Full text
67	A Brussels-based Belgian company is offering sound services to video game companies internationally. They offer services such as sound design, voice recording and music composition, and other bespoke creative sound services to meet the needs of the particular video game. The company's services allow developers to focus on their core business and delegate all aspects of sound design. They are looking for a commercial agreement with technical assistance.	TOBE20200910001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/000ecb4a-909d-48b0-b743-b72ec8aaf457 Request the address
68	A Spanish SME has designed a wireless technology that streams real time volumetric data via a central server to any compatible software. The prototype is a small, portable, cheap, easy to use and all-in-one device. It has low latency and high data compression, in stark contrast to the current systems providing the same result. The company is offering this technology to be applied on multiple purposes under commercial agreements with technical assistance or technical cooperation agreements.	TOES20200917001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/56f93f7e-e644-4c82-94c7-c8f86a556fe7 Request the address
69	A Spanish SME specialized in the sustainability field, with previous experience in the preparation and execution of H2020 granted projects, is offering their expertise providing both services and patented products focused on nature based solutions (NBS). They aim to collaborate as partners on international consortiums applying to H2020, Horizon Europe or Life calls by the European Commission. The company is offering their know-how, skills and capabilities through research cooperation agreements	TOES20200915001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/d07a899f-8648-4238-8577-fbaae5f8f16b Request the address
70	A Spanish university has developed a cigarette to be smoked in heated tobacco products that emits less toxic products for the smoker. Thanks to the presence of a catalysts, it allows a selective reduction of nicotine and it maintains the pleasant sensation of the conventional smoking process. Companies in the tobacco, tobacco filters or catalysts sectors interested in acquiring this technology for commercial exploitation through license agreements are sought.	TOES20200908001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/41dfb794-0169-4b96-9dc8-cd41b2d412ee Request the address
71	A Spanish university has developed a new method for the formation of indolizines, based on the use of the Eschenmoser salt, the products of which allow the rapid, simple and efficient detection of nitrites in water/food. This invention solves the disadvantages of the methods known so far, since they do not require highly-reactive and/or highly-toxic substances. It can be applied both in solution and on cotton swabs. Companies interested in license or technical cooperation agreements are sought.	TOES20200918001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/b09d9714-77c9-4275-a30d-83c5a71485d2 Request the address
72	A German technical university renowned for its advances in water treatment technologies has developed a novel ozone reactor for the purification of process- and wastewater. The main innovation versus conventional technologies lies within its reduced spatial requirements, modular structure and scalability, as well as its low operating costs. The institute is interested in a cooperation in the framework of a license or a research cooperation agreement to advance the technology from TRL 5 onward.	TODE20200810002	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/63c3c3d9-03d3-4547-a15f-7df0215fd146 Request the address
73	A French SME designs and creates digital interfaces and applications for interactive visualization, using 3D modelling, innovative user interfaces and advanced interactions like touch screens, AR & VR. Through ergonomic, interactive and dynamic interfaces, using both 2D & 3D, their solutions allow users to efficiently visualize systems and information. They look for industrial partners, for technical cooperation to develop digital twins in maintenance, security, Building Information Modelling.	TOFR20200914001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/0d9a4da0-af48-4936-803e-c9234fa561b9 Request the address
74	A Spanish investment company specialised in start-ups scaling and business acceleration is seeking to invest in start-ups with innovative solutions based in AI, 5G, IoT, VR/AR that enable the digital transformation of water cycle and industrial processes or with digital solutions that improve quality of life in cities. The Spanish company is interested in a financial agreement.	TRES20200915001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/337a2d5d-daf8-4192-ba2f-8b342a63da65 Request the address
75	The French SME is specialised in studying and production of electronic boards & components, as well as 3D prototyping. It exists since 2015. In order for the company to take part to the next European financing calls, the company wants to collaborate with a partner, expert on micro-motorisation. The goal is to create a small-diameter motorised valve with specific features. This partnership will take place under manufacturing, technical cooperation or research cooperation agreement.	TRFR20200914001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/30c78556-e2fa-42a0-93ab-1cd323a1cdac Request the address
76			

A UK developer has patented a device to treat female urinary incontinence and utero-vaginal prolapse which has a negative impact on a woman's social, physical and psychological well-being, leading to embarrassment, low self-esteem and social isolation. It seeks manufacturer with expertise in plastic injection molding in order to build a prototype ready for trialing under technical cooperation or joint venture agreement and to produce the innovative medical device under a manufacturing agreement.

TRUK20200715001

<https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/491b6caf-fe5c-4803-9e2c-8b298aa6b7d4>

[Request the address](#)

77	Summary	Reference	Full text
	A Greek medical technology start-up has invented an innovative splint for arm fractures. The splint is made of PLA (polylactic acid). In order to expand their production, the startup is looking for companies with ISO 13485 certification who provide PLA laser cutting services. The type of partnership considered will be a manufacturing agreement.	TRGR20200921001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/d97320cf-653d-46b8-92ee-e869bf657ea5 Request the address
78	Summary	Reference	Full text
	This UK based SME specialising in Automation and Electrical Systems is seeking collaborative partners in the development of a large-scale in-situ concrete 3D printer system for the construction industry. The client is looking for collaborative assistance in the specialist fields of architectural 3D printing slicer software, construction automation and advanced programming. Financial, research / technical cooperation, and/or services agreements will be considered.	TRUK20200922001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/153816bc-6c12-4c46-97ac-2262b4b2b813 Request the address
79	Summary	Reference	Full text
	The Turkish company produces tarhana which is a grain-based, fermented and dried traditional product. The mixture including yoghurt, spices and a kind of wheat is dried under the sun a few days. Therefore the production of tarhana made usually in summer. The company is looking for technologies in uniform heat distribution in greenhouses using solar light/energy to continue production during the year under a commercial agreement with technical assistance.	TRTR20200914001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/bcd84207-28fd-4815-b0ca-58d000ad49cb Request the address
80	Summary	Reference	Full text
	A UK food manufacturer is seeking both mature and early stage technology, equipment and ingredients to replace the use of nitrates/nitrites when curing ham. Academia and industry are sought to offer a solution, or develop one further, under a license, manufacturing, research or technical cooperation agreement.	TRUK20201002001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/e6b257fa-22b8-45b7-a24e-546b19c56e1b Request the address
81	Summary	Reference	Full text
	A Dutch company is active within a consortium and is looking for IT-based technologies and expertise to develop a biometric and touch-less travelling tool. The company is looking for a collaboration with creative and technical partners, such as start-ups and envisions a commercial agreement with technical assistance, a license agreement or a technical cooperation agreement. This request is part of an open innovation challenge.	TRNL20200903001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/a59ab201-530e-4ecd-bc1c-47c903e05044 Request the address
82	Summary	Reference	Full text
	A Turkish company has been specialising mainly on manufacturing and design of incineration technology and on the flue gas treatment units. The company who is expert on the rotary kiln and static kiln type incinerators seeks technical expertise in the design of fluidised bed incinerators for sludge and grate type incinerators for the municipal waste and biomass under research or technical cooperation agreement.	TRTR20200827001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/c96e15e2-76f0-4415-973c-fd4e358f045d Request the address
83	Summary	Reference	Full text
	A Spanish company specialized in the development and production of 3D printing filaments has created a TPU-based (Thermoplastic Polyurethane) filament with antiviral properties. They require an accredited laboratory to certify the virucidal capacity against SARS-CoV-2 of the filament and printed objects. The laboratory will issue an official certificate for the conformity assessment of the ISO 21702 standards under a technical services agreement.	TRES20200921001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/cd0567a1-f712-49aa-90f9-e577f2257405 Request the address
84	Summary	Reference	Full text
	This is a Chinese company specialised in designing and manufacturing of household appliances. According to the company development strategy, it seeks from the European market novel mechanical industrial design applied to a bottle holder in a refrigerator door. The Chinese company prefers a commercial agreement with technical assistance cooperation method.	TRCN20200907001	https://een.ec.europa.eu/tools/services/PRO/Profile/Detail/f8f1eed6-7660-476d-bf15-2147c221c993 Request the address