

HORIZON 2020

-  [EXCELLENT SCIENCE](#) 1 offer (1 new)
-  [INDUSTRIAL LEADERSHIP](#) 4 offers (2 new)
-  [SOCIETAL CHALLENGES](#) 4 offers (2 new)

OTHER EUROPEAN PROGRAMMS

-  [EUREKA Eurostars](#) 7 offers (1 new)


TECHNOLOGY COOPERATION

-  [Technology Request](#) 4 offers (4 new)
-  [Technology Offer](#) 3 offers (3 new)



Excellent Science



ID	RDPL20190719001	
Call	MSCA-ITN-2020 Innovative Training Networks	
Title	Polish R&D institute is seeking project partners for MSCA-ITN-2020 Innovative Training Networks	
Abstract	<p>Polish R&D Institute is seeking project partners with an expertise on rare earth materials and related fields for the development of a proposal. Polish entity is to be coordinator of the R&D project.</p> <p>The project aims to provide a broad overview of the current state of the art along with practical applications of physical phenomena in the rare-earths.</p> <p>Aim of the project will be to train a new generation of creative, entrepreneurial and innovative early-stage researchers, able to face current and future challenges and to convert knowledge and ideas into products and services for economic and social benefit in a field of usage of rare earth materials.</p>	
Partners Sought	<p><u>Type of Partners sought:</u></p> <ul style="list-style-type: none"> University R&D Institutes <p><u>Specific area of activity:</u></p> <ul style="list-style-type: none"> Coordinator is seeking 7 independent beneficiaries active in research for sectors: construction, materials, chemistry <p><u>Tasks to be performed:</u></p> <ul style="list-style-type: none"> Coordinator's intention is to compose the coherent consortium consisting of experienced partners, that will handle being WP Leaders of planned work packages, help with creating proposal and do dissemination actions 	
Link	Full Version: RDPL20190719001	
Deadline	Internal Deadline: 31 Oct 2019 — Deadline of the call: 12 Jul 2020	





Industrial Leadership



ID	RDUK20190710001
Call	H2020-EIC-SMEInst-2018-2020
Title	UK London based business seeks partners for Horizon 2020 application developing Next-Generation Internet
Abstract	UK start-up developing a decentralised Next-Generation Internet (NGI) platform is seeking partners with experience, projects and ideas for a H2020 EIC Accelerator (SME Instrument) application to enter into a research cooperation agreement. The application will seek a range of decentralised technologies for the benefit of individuals and the rapid digitisation of industry.
Partners Sought	<p><u>Type of Partners sought:</u></p> <ul style="list-style-type: none"> • R&D Institution • SME • University <p><u>Specific area of activity:</u></p> <ul style="list-style-type: none"> • Possible bid partners could include (but is not limited to) partners with experience and ideas across a wide variety of potential decentralised technology applications—including telephone companies, Payment Service Providers, supply chains, etc. <p><u>Tasks to be performed:</u></p> <ul style="list-style-type: none"> • The Start-up is seeking partners from all across industry and research that wish to research, build or develop their decentralised projects with a view to rapid prototyping, scaling or deployment as part of solution but deliver this and their partner's solutions to the market for urgent and rapid mainstream adoption by individuals and industry.
Link	Full Version: RDUK20190710001
Deadline	Internal Deadline: 02 Dec 2019 — Deadline of the call: 08 Jan 2020




Industrial Leadership

ID	RDUK20190803001		
Call	H2020: ICT-54-2020		
Title	Seeking blockchain ledger developers and biometric companies to join bid to create genuine airline terminal ,walk-through' capability		
Abstract	A UK company & researcher are seeking additional consortium partners to apply for H2020 funding to develop a comprehensive, new digital re-engineering paradigm for airline passengers and operational stakeholders, enabling genuine Terminal 'walk-through' capability. Seeking ICT companies/universities capable of demonstrating complex, innovative integrated software solutions using Blockchain, AI, together with Iris biometric companies for process co-development via research cooperation agreement.		
Partners Sought	<u>Type of Partners sought:</u> <ul style="list-style-type: none"> Industry or SME 		
	<u>Specific area of activity:</u> <ul style="list-style-type: none"> ICT Biometrics 		
	<u>Tasks to be performed:</u> <ul style="list-style-type: none"> Co-development of processes allowing non-human contact processing of airline passengers (blockchain development and biometric technology undertaken across the full spectrum of full integration with airport operational stakeholders requirements and passengers experiential outcomes). 		
Link	Full Version: RDUK20190803001		
Deadline	Internal Deadline: 15 Oct 2019 — Deadline of the call: 16 Jan 2020		




Industrial Leadership

ID	RDES20190819001	
Call	H2020: Fast Track to Innovation (FTI)	
Title	Spanish biotechnological enterprise seeks a research company, a big data company and a big pharma in order to develop a personalized cancer therapeutic research	
Abstract	<p>A biotechnological company, based in Spain, is leader in the development and commercialization of novel, tailor-made solutions based on in vivo zebrafish assays. The team count on highly qualified biotechnology experts, a fully equipped biotech laboratory and an animal facility equipped with 76 aquariums (capacity for 2.500 zebrafish).</p> <p>In the project, a clinical study of the use of zebrafish avatars with colon cancer will be performed. Firstly, a complete molecular profiling will be performed, and it will stratify them according to cancer phenotypes. Then, for each cancer phenotype, the zebrafish xenotransplantation platform will be used in the selection of the most effective drug combinations, creating a phenotypes-molecules library (available in the form of a software tool).</p>	
Partners Sought	<p><u>Type of Partners sought:</u></p> <ul style="list-style-type: none"> • Genome research company • Big data company • Big pharma (drug development) <p><u>Specific area of activity:</u></p> <ul style="list-style-type: none"> • Genome research company: NGS (sequencing, transcriptomics, bioinformatics) • Big data company: creation of a database with all obtained data (software) • Big pharma (drug development): specified pipeline of potential antitumor drugs (against colon cancer) <p><u>Tasks to be performed:</u></p> <ul style="list-style-type: none"> • Genome research company: sequencing, transcriptomics, bioinformatics • Big data company: Creation of a database with all obtained data (software) • Big pharma (drug development): specified pipeline of potential antitumor drugs (against colon cancer) 	
Link	Full version: RDES20190819001	
Deadline	Internal Deadline: 15 Sep 2019 — Deadline of the call: 22 Oct 2019	





Industrial Leadership

ID	RDIT20190705001	
Call	H2020: Fast Track to Innovation (FTI)	
Title	Company search to optimize and develop a market niche (families living in EU mountain areas) innovative cogeneration system fuelled by very low cost energy source as forestry wastes	
Abstract	<p>An Italian mechatronics engineering company is developing a proposal for H2020-FTI cut-off 22-10-2019 to validate an innovative micro-cogeneration system fuelled by forestry wastes having Stirling engine.</p> <p>The project objective is to optimize, test, patent and start market introduction of an innovative mCHP having low operating costs and competitive market price compared to competing micro-cogeneration systems.</p>	
Partners Sought	<p><u>Type of Partners sought:</u></p> <ul style="list-style-type: none"> • SMEs • R&D Institution <p><u>Specific area of activity:</u></p> <ul style="list-style-type: none"> • Main partner sought is a SME skilled in biomass boiler heating or micro-cogeneration and already operating on EU market of the biomass domestic heating and / or micro-cogeneration • The partner must be able to introduce the mCHP system on the EU main markets <p><u>Tasks to be performed:</u></p> <ul style="list-style-type: none"> • To develop the boiler system wood chipped fueled suitable to be integrated with the Stirling engine produced by the coordinator; and to test and certify the new mCHP system • To validate the analysis of the EU potential market and to define a marketing strategy and commercial plan to introduce the new mCHP on the EU market • To define a agreement with the applicant to produce and sell on EU market the new product 	
Link	Full Version: RDIT20190705001	
Deadline	Internal Deadline: 15 Sep 2019 — Deadline of the call: 22 Oct 2019	





Societal Challenges


ID	RDFR20190723001		
Call	H2020-CE-FNR-09-2020		
Title	Technological providers for removal of marine plastic and litter sought		
Abstract	<p>A French aquaculture and marine resources cluster is looking for companies from Northern, Eastern and Central Europe which are able to develop automatic or remotely controlled wireless devices capable of collecting plastics and other litter from oceans, to complete their consortium for the Horizon 2020 CE-FNR-09-2020 call "Pilot action for the removal of marine plastics and litter".</p> <p>The consortium's goal for this topic is to demonstrate approaches and technologies to improve marine spatial planning and conservation (and even restoration) of coastal ecosystems.</p>		
Partners Sought	<u>Type of Partners sought:</u> <ul style="list-style-type: none"> SME or larger companies 		
	<u>Specific area of activity:</u> <ul style="list-style-type: none"> The French cluster is looking for targeted technology providers able to develop automatic or remotely controlled wireless devices for litter removal from beaches/seafloor, the ocean surface and shellfish. 		
	<u>Tasks to be performed:</u> <ul style="list-style-type: none"> Companies that have the capacity to develop or that have already developed a solution capable of sorting and reusing the collected plastics are more than welcome to contact the coordinator. 		
Link	Full Version: RDFR20190723001		
Deadline	Internal Deadline: 30 Nov 2019 — Deadline of the call: 22 Jan 2020		




Societal Challenges

ID	RDFR20190905001		
Call	H2020: SC1-BHC-24-2020		
Title	End-users sought for information and communication technology (ICT) tool for improving the treatment and quality of life of elderly people with multimorbid diseases		
Abstract	<p>A multinational consortium piloted by a French university answers the SC1-BHC-24-2020 call by proposing an innovative ICT based device that gathers all experts (gerontologists, oncologists, ...) interfering in the therapy of elderly patients suffering from a multimorbid disease.</p> <p>This tool shall permit to coordinate each action on each patient's disease case. The consortium is looking for potential end-users (acquainted with gerontology and multimorbidity) to test the tool under a R&D agreement.</p>		
Partners Sought	<p><u>Type of Partners sought:</u></p> <ul style="list-style-type: none"> • R&D Institution • SME • University <p><u>Specific area of activity:</u></p> <ul style="list-style-type: none"> • The searched partner shall be public or private organism (hospitals, rest homes, assistance centres for elderly people, ...) dealing with the issues of gerontology in relation with multimorbidity. <p><u>Tasks to be performed:</u></p> <ul style="list-style-type: none"> • These structures shall be able to test and validate the novel ICT device in a realistic and patient-friendly environment to furnish precious data which will permit to adapt/refine/tailor the tool in the best way so that it will be suitable for a large panel of patients and experts. • These actions will take place in the framework of research and development (R&D) agreement. 		
Link	Full Version: RDFR20190905001		
Deadline	Internal Deadline: 21 Sep 2019 — Deadline of the call: 24 Sep 2019		

Societal Challenges



ID	RDUK20190816001	
Call	H2020: LC-MG-1-13-2020 („Decarbonising long distance shipping“)	
Title	Ship builders and experts in solar panels, wind turbines and navigation systems, and ship builders as end users (ferries, cargo, tankers or cruise) sought.	
Abstract	A UK company and clean ocean foundation have formed a consortium to apply for the H2020 call aimed at decarbonising long distance shipping, by designing, building and fielding a new solar and wind powered craft. They are seeking a wide array of partners including ship builders and experts in solar panels, wind turbines and navigation systems, and ship builders as end users (ferries, cargo, tankers or cruise) to join the consortium via research cooperation agreement.	
Partners sought	<u>Type of Partners sought:</u> <ul style="list-style-type: none"> SMEs or large companies 	
	<u>Specific area of activity:</u> <ul style="list-style-type: none"> Solar panel design and energy management Propellers and motors Construction in marine alloys (welded ship or yacht builders). Wind turbines Stressing of the hull Tank testing Satellites for comms and navigation excellence Navigation instruments with a leaning toward collision avoidance Low drag paints 	
	<u>Tasks to be performed:</u> <ul style="list-style-type: none"> Contribute towards the design, construction and testing of a new solar powered vessel, aimed at decarbonising long distance shipping 	
Link	Full version: RDUK20190816001	
Deadline	Internal Deadline: 01 Dec 2019 — Deadline of the call: 01 Jan 2020	

Societal Challenges

ID	RDUK20190726001	
Call	H2020: ICT-55-2020 („Interactive Technologies)	
Title	Partners with expertise in human machine interface, User interface (UI), User experience (UX) and virtual reality (VR), augmented reality (AR) required.	
Abstract	<p>This UK software company specialist in artificial intelligence and machine learning, seeks research cooperation agreements to create a consortium for the H2020 bid ICT-55-2020. Research and commercial partners will be expert in advanced interactive technologies to reduce the user learning cycle for complex design applications.</p> <p>The long-term ambition is to have the technology access multiple industry standard pieces of software, picking and choosing the best aspects of each for the job at hand, organising and processing file transfers between them in order to keep everything in one place.</p>	
Partners sought	<p><u>Type of Partners sought:</u></p> <ul style="list-style-type: none"> • SMEs or large companies • Universities • Research Organisations <p><u>Specific area of activity:</u></p> <ul style="list-style-type: none"> • User interface (UI) / User experience (UX) research and design companies or institutions • Software development for both traditional & virtual reality (VR) / augmented reality (AR) • Expert trainer and testers within the design industry • University research within the human machine interface (HMI) / VR / AR areas <p><u>Tasks to be performed:</u></p> <ul style="list-style-type: none"> • Expert in advanced interactive technologies to reduce the user learning cycle for complex design applications 	
Link	Full Version: RDUK20190726001	
Deadline	Internal Deadline: 16 Sep 2019 — Deadline of the call: 13 Nov 2019	




EUREKA EUROSTARS

ID	RDES20190819002		
Call	EUREKA Eurostars		
Title	Spanish biotechnological enterprise seeks a research company and a SME specialized in antitumor drugs, in order to develop a personalized cancer therapeutic research		
Abstract	<p>A Spanish biotechnological company is preparing a project proposal for a Eureka Eurostars call. The enterprise is specialized in the design and development of solutions based on in vivo zebrafish assays and they seek two different partners for a research cooperation agreement: a genome research company and a SME specialized in the development of antitumor drugs.</p> <p>The partner should complete the roadmap needed to provide the healthcare market with a novel in vivo platform to cancer treatment.</p>		
Partners Sought	<p><u>Type of Partners sought:</u></p> <ul style="list-style-type: none"> SME or larger companies Especially: Genome research company or SME in drug development <p><u>Specific area of activity:</u></p> <ul style="list-style-type: none"> NGS services (sequencing, exome, transcriptomics, etc.) Pharmaceutical Industry (drug development) <p><u>Tasks to be performed:</u></p> <ul style="list-style-type: none"> Genome research company: sequencing, transcriptomics, bioinformatics SME (drug development): specified pipeline of potential antitumor drugs (against HBP) 		
Link	Full Version: RDES20190819002		
Deadline	Internal Deadline: 17 Oct 2019 — Deadline of the Call: 13 Feb 2020		




EUREKA EUROSTARS

ID	RDAR20190814001	
Call	EUREKA Eurostars	
Title	Eureka and bilateral calls: An Argentine fintech company is looking for a technology and strategic partner from Germany to develop a direct selling system	
Abstract	An Argentine fintech SME, with well-established products in the financial sector, seeks to expand its operations in the direct selling segment through the development of a system to empower door-to-door sales and microfinance transactions. The project aims to develop a progressive web app (PWA). The solution aims to meet the social and financial services needs of a growing sector of society involved in the direct sale of products and services, thus becoming a tool for technological innovation that seeks to strengthen and achieve greater inclusion of this sector.	
Partners Sought	<u>Type of Partners sought:</u> <ul style="list-style-type: none"> SMEs and large companies 	
	<u>Specific area of activity:</u> <ul style="list-style-type: none"> ICT company with strong development capabilities and preferable in the fintech sector, which has experience in consumer sales processes and consumer loans or financial micro transactions 	
	<u>Tasks to be performed:</u> <ul style="list-style-type: none"> Joint development of that solution, tailor-made to Mercosur and European markets 	
Link	Full version: RDAR20190814001	
Deadline	Internal Deadline: 01 Oct 2019 — Deadline of the Call: 18 Oct 2019	




EUREKA EUROSTARS

ID	RDKR20190708001	
Call	EUREKA Eurostars	
Title	Seeking partners to cooperate development of coating materials and products for smart windows	
Abstract	<p>A Korean company has been focused on high-tech materials for display industry and materials of automobile component since established in 2001. The company develops coating materials for smart window and building modelling for energy efficiency in order to decrease energy consumption in building.</p> <p>The company comes up with the idea of development of coating materials and thermos-chromic materials to lower energy consumption in building. For example, there is a representative type of coating, such as AF (Anti-Fingerprint) coating. AF coating prevents foreign substances from being attached and easily removes pollutants from the surface.</p>	
Partners Sought	<u>Type of Partners sought:</u> <ul style="list-style-type: none"> • SMEs • R&D Institutions • Universities 	
	<u>Specific area of activity:</u> <ul style="list-style-type: none"> • Coating material, thermos-chromic and building energy efficiency modelling 	
	<u>Tasks to be performed:</u> <ul style="list-style-type: none"> • Improvement of technical functions of the existing products to be applicable on building energy efficiency modelling 	
Link	Full Version: RDKR20190708001	
Deadline	Internal Deadline: 15 May 2020 — Deadline of the Call: 15 Jun 2020	




EUREKA EUROSTARS

ID	RDKR20190718001	
Call	EUREKA Eurostars	
Title	Partners sought for cooperation on battery recycling technology	
Abstract	<p>A Korean company was incorporated in 1990 and focused on development of technology applicable on power transmission and distribution system.</p> <p>The company comes up with the idea of advanced technology in this field because many devices are turning into electronic products in the modern society, meaning that the demand of batteries is consistently increasing while the ratio of collection and recycling of used batteries is considerably low.</p> <p>The company aims to solve the environmental problems as the use of heavy metals in the battery steadily increases and results in environmental pollution.</p>	
Partners Sought	<u>Type of Partners sought:</u> <ul style="list-style-type: none"> (Hightech) SMEs R&D Institutions 	
	<u>Specific area of activity:</u> <ul style="list-style-type: none"> Specialized in the technology of batteries and environmental engineering at the same time 	
	<u>Tasks to be performed:</u> <ul style="list-style-type: none"> Introduction of the technology of collecting the batteries and recycling or extracting the heavy metals in the battery through the advanced technology 	
Link	Full Version: RDKR20190718001	
Deadline	Internal Deadline: 15 May 2020 — Deadline of the Call: 15 Jun 2020	




EUREKA EUROSTARS

ID	RDKR20190626001	
Call	EUREKA Eurostars	
Title	Korean company is looking for R&D partners to develop an evaluation for nearly zero energy solar architecture	
Abstract	<p>A Korean SME mainly focuses on solar energy conversation and eco-friendly items, using Photovoltaic (PV) modules with the aim of developing a nearly zero energy solar architecture.</p> <p>The company looks forward to developing ecological methodologies for greenhouse gas mitigation in the building sector, national or international application of technology, and research proposal under the Eurostars2 programme for the related area in interest with potential partners.</p>	
Partners Sought	<p><u>Type of Partners sought:</u></p> <ul style="list-style-type: none"> • SME or larger companies • Research Institutions • University • Non-profit organizations such as Green Climate Fund (GCF) <p><u>Specific area of activity:</u></p> <ul style="list-style-type: none"> • Energy conversation • Solar energy (photovoltaic solar) greenhouse gas mitigation in building sector, building integrated renewable energy system to advance zero energy solar architecture <p><u>Tasks to be performed:</u></p> <ul style="list-style-type: none"> • Development of ecological methodology for greenhouse gas mitigation in building sector • Research proposal for the related area in interest, under the research cooperation agreement 	
Link	Full Version: RDKR20190626001	
Deadline	Internal Deadline: 21 May 2020 — Deadline of the Call: 19 Jun 2020	




EUREKA EUROSTARS

ID	RDKR20190604001	
Call	EUREKA Eurostars	
Title	Partners sought for development of products that apply on smart environmental sensor	
Abstract	<p>The Korean SME specializes in developing and manufacturing dust / humidity / temperature sensors. They are looking for partners by submitting the proposal of Eurostars2. The project aims to develop small environmental sensor modules for plant, farm, and home which require multiple atmosphere information.</p> <p>The company is planning on improving more advanced technology applicable on environmental sensors in order to provide higher function and credibility to their clients by submitting proposals of application in France (4. Sep) or Switzerland (9. Sep) or multilateral (Finland, Sweden, 12. Sep) under partnership of research cooperation agreement.</p> <p>Potential partners should have expertise in sensor understanding, networking, and services to enable this product to be developed in a smart environment.</p>	
Partners Sought	<p><u>Type of Partners sought:</u></p> <ul style="list-style-type: none"> • SMEs or larger companies • Inventor • R&D Institution • University <p><u>Specific area of activity:</u></p> <ul style="list-style-type: none"> • Potential partners should have expertise in sensor understanding, networking, and services to enable this product to be developed in a smart environment <p><u>Tasks to be performed:</u></p> <ul style="list-style-type: none"> • Collaborate on products, services, and designs for smart environments • Partners should be able to collaborate on products, services and designs for environmental sensors which are applicable on home appliance, automotive, and smart factory under research cooperation agreement 	
Link	Full Version: RDKR20190604001	
Deadline	Internal Deadline: 15 May 2020 — Deadline of the Call: 15 Jun 2020	





EUREKA EUROSTARS

ID	RDKR20190528001	
Call	EUREKA Eurostars	
Title	Partners sought for plasma lighting technology development	
Abstract	<p>A Korean company has been developing a variety of investigating devices including inspection of solar light. Its main technology is plasma lighting system with low maintenance fee and low power consumption along with long life compared to existing lighting system.</p> <p>The company is the world second research institute to develop simulator for solar light investigation, and it is looking for partners to develop more advanced technology applicable on plasma lighting system to enter European market under research cooperation agreement by submitting proposal for Eurostars2 and EUREKA.</p>	
Partners Sought	<p><u>Type of Partners sought:</u></p> <ul style="list-style-type: none"> SME or larger companies R&D Institution <p><u>Specific area of activity:</u></p> <ul style="list-style-type: none"> Partner should be familiar with plasma technology that is applicable on lighting system and prefers to be manufacturer and research and development <p><u>Tasks to be performed:</u></p> <ul style="list-style-type: none"> Partners should preform R&D for more advanced technology and functions on plasma lighting system, and it wishes to enter European market under research cooperation agreement 	
Link	Full Version: RDKR20190528001	
Deadline	Internal Deadline: 15 May 2020 — Deadline of the Call: 19 Jun 2020	





Technology Request

ID	TRUK20190902001		
Title	A UK (Scotland) SME requests flexible heat retention material for hydraulic hoses		
Abstract	<p>A UK (Scotland) SME is looking for a flexible heat retention material that can be applied to hydraulic hoses. The material should be rugged and able to retain heat within the hose even in below freezing ambient temperatures.</p> <p>During the oil exchanges 45 degC 320ct gear oil is extracted from the wind turbine gearbox situated in the wind turbine nacelle via the company's own developed pumping equipment and is pumped from the nacelle to ground level via 3/4" 2SN hydraulic hose (up to 150 meter). In colder ambient temperatures this gear oil will cool down in the hose to a point where it is no longer possible to pump the oil as it has become too viscous within the hose and the pumps are then unable to pump the oil.</p> <p>The company is looking to partner preferably via services agreement otherwise via a technology cooperation agreement.</p>		
Partners Sought	<p><u>Type of Partners sought:</u></p> <ul style="list-style-type: none"> SME or larger companies <p><u>Specific area of activity:</u></p> <ul style="list-style-type: none"> Industrial or technological partner with a proven know-how of solving similar issues is sought. <p><u>Tasks to be performed:</u></p> <ul style="list-style-type: none"> Partner is expected to understand the issue and identify a suitable technical solution that will provide a flexible and rugged heat retention material for hydraulic hoses that enables them to retain the oil temperature within the hose itself. It would be preferred if the companies collaborate under a services agreement but may collaborate under technical cooperation agreement. 		
Link	Full Version: TRUK20190902001		
Deadline	Internal Deadline: 08 Mar 2020		




Technology Request

ID	TRKR20190827001	 
Title	A Korean company is looking for technology for nuclear dismantling and radioactive waste management	
Abstract	<p>A Korean company is looking for technology and technical services for nuclear dismantling and radioactive waste management. The technology will be used for dismantling nuclear power plant and related radionuclide analysis system. The company has a list of technologies they need, including nuclear breakers and pretreatment systems.</p> <p>The company is interested in licensing these technologies or conduct joint R&D with on-site smart laboratory.</p>	
Partners Sought	<u>Type of Partners sought:</u> <ul style="list-style-type: none"> • R&D Institutions • SME 	
	<u>Specific area of activity:</u> <ul style="list-style-type: none"> • The Korean company is seeking for partners with technology on nuclear dismantling and radioactivity measurement 	
	<u>Tasks to be performed:</u> <ul style="list-style-type: none"> • The partner has to be open to technology licensing, and in the case of joint R&D, distribution in the Korean market is assumed. 	
Link	Full Version: TRKR20190827001	
Deadline	Internal Deadline: 07 Sep 2020	





Technology Request



ID	TRNL20190827001	
Title	Dutch consultancy and engineering company is looking for an integrated solution of digital tools to facilitate inspection of infrastructural assets	
Abstract	<p>A worldwide operating Dutch consultancy and engineering company is looking for digital tools that could be integrated into one solution to increase efficiency of inspection of assets in infrastructure. Partners are sought for joint development in the frame of a service agreement.</p> <p>This Technology Request refers to an innovation challenge published on an open platform and all Expressions of Interest will be redirected to this platform.</p> <p>The company is not interested in a list of digital possibilities.</p>	
Partners Sought	<p><u>Type of Partners sought:</u></p> <ul style="list-style-type: none"> • SMEs or larger companies • R&D Institutions • University <p><u>Specific area of activity:</u></p> <ul style="list-style-type: none"> • This Technology Request refers to an open innovation platform where participants can cooperate to develop a joint solution <p><u>Tasks to be performed:</u></p> <ul style="list-style-type: none"> • The company is looking for an integrated solution that can be used by their own organization. • They propose to be launching customer and can help promote the solution in their network of asset management and inspection. • The company is also open for other types and forms of cooperation that can be discussed later. 	
Link	Full Version: TRNL20190827001	
Deadline	Internal Deadline: 30 Aug 2020	



Technology Request

ID	TRSE20190813001		
Title	Contract manufacturing sought for antimicrobial wound care patches with a unique hydrogel		
Abstract	<p>A Swedish SME developing medical devices to provide solutions to the global antibiotic resistance crisis is looking for a contract manufacturer for their antibacterial hydrogels into functional wound care patches. The patch consists of a proprietary antimicrobial hydrogel that rapidly and efficiently kills bacteria (incl. resistant bacteria) upon contact and is for local application.</p> <p>A lab-scale process and raw materials are available. The company is looking for partners interested in manufacturing agreement.</p>		
Partners Sought	<p><u>Type of Partners sought:</u></p> <ul style="list-style-type: none"> • SMEs or larger companies • R&D Institutions • University <p><u>Specific area of activity:</u></p> <ul style="list-style-type: none"> • This Technology Request refers to an open innovation platform where participants can cooperate to develop a joint solution <p><u>Tasks to be performed:</u></p> <ul style="list-style-type: none"> • The company is looking for an integrated solution that can be used by their own organization. • They propose to be launching customer and can help promote the solution in their network of asset management and inspection. • The company is also open for other types and forms of cooperation that can be discussed later. 		
Link	Full Verison: TRSE20190813001		
Deadline	Internal Deadline: 27 Dec 2019		





Technology Offer



ID	TOBE20190830001
Title	A research consortium is looking for an industrial partner producer of lactic acid or of surfactant to take up the industrialization of the production process of new molecules to be developed within the project
Abstract	<p>A research consortium is preparing a project proposal for a Bio-based Industries Joint Undertaking (BBI JU) call next year. They are looking for an industrial partner, a producer of lactic acid or a producer of surfactant to take up the industrialization of the production process of the new molecules that will be developed within the project.</p> <p>The Consortium will propose the production of a high-value biobased product coming from the treatment of oily wastewater, and in particular from olive oil mill factory.</p> <p>These new bio-based molecules are expected to have a high added value in the food sector (as an emulsifier) and in cosmetics or pharmaceutical areas.</p>
Partners Sought	<p><u>Stage of Development:</u></p> <ul style="list-style-type: none"> • Concept stage <p><u>Type of Partners sought:</u></p> <ul style="list-style-type: none"> • SME or larger companies <p><u>Specific area of activity:</u></p> <ul style="list-style-type: none"> • The partner should have expertise in organic acids industrial production, and commercialization. • Besides contributing to the technological development, this partner should ensure the consortium addresses actual market needs, and covers the entire surfactant value chain. <p><u>Tasks to be performed:</u></p> <ul style="list-style-type: none"> • The company should be willing to take up the industrialization of the production process of the new molecules that will be developed within the project that will be submitted in a future BBI call next year.
Link	Full Version: TOBE20190830001
Deadline	Internal Deadline: 10 Sep 2020





Technology Offer

ID	TOUK20190830001		
Title	Development of natural composite materials and product design for the transportation sector		
Abstract	<p>There is a growing need in the transport industry for using various natural materials in cars, rail coaches and aeroplanes. Said materials are not just sustainable, they often provide better value for money. The development of natural composites is not always straightforward and the learning curve can be long.</p> <p>A small UK consultancy has extensive know-how in replacing moulded vehicle parts with natural fibre composites. Its associates supply to well-known car brands but the whole field is still emergent so that the company offers many new products in the automotive, rail, aviation fields under commercial agreements with technical assistance.</p>		
Partners Sought	<u>Stage of Development:</u> <ul style="list-style-type: none"> Already on the market 		
	<u>Type of Partners sought:</u> <ul style="list-style-type: none"> Industry SME or larger companies 		
	<u>Specific area of activity:</u> <ul style="list-style-type: none"> Tier 1 and 2 suppliers of parts into automotive, rail and aerospace sectors 		
	<u>Tasks to be performed:</u> <ul style="list-style-type: none"> The partners will work with the UK company to specify alternative products to existing ones, or new products. With the help of associates, the UK company can cover the whole chain from design to small volume production or supply of tooling and preregs 		
Link	Full Version: TOUK20190830001		
Deadline	Internal Deadline: 10 Sep 2020		



Technology Offer

ID	TOFR20190809001		
Title	New generation of S, X and all Global Navigation Satellite System brands miniature antennas for SmallSats		
Abstract	<p>A French SME designs and manufactures a new generation of miniature, high-performance and high-quality antennas for space applications using SmallSats</p> <p>The company has developed compact and lightweight new S, X and all GNSS (Global Navigation Satellite System) bands antennas and is looking for space agencies, universities, space suppliers for technical or R&D cooperation in the development or improvement of antennas</p>		
Partners Sought	<u>Stage of Development:</u> <ul style="list-style-type: none"> Already on the market 		
	<u>Type of Partners sought:</u> <ul style="list-style-type: none"> SMEs or larger companies University Research Centre 		
	<u>Specific area of activity:</u> <ul style="list-style-type: none"> Integrators, Companies specialized in amplifiers, modems, transponders for satellite applications, space agencies, universities, R&D institutes working in NewSpace, SmallSats companies ... 		
	<u>Tasks to be performed:</u> <ul style="list-style-type: none"> The partner should bring expertise as antenna users or integrators to further develop and improve the products 		
Link	Full Version: TOFR20190809001		
Deadline	Internal Deadline: 03 Sep 2020		