

SIMPLER

Opportunità di collaborazione dalla rete Enterprise Europe Network

Febbraio 2022

Ricerche Partner per Bandi Europei

Fonte: ENTERPRISE EUROPE NETWORK

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| 1) Title | [EUREKA / EUROSTARS] A Korean SME is looking for R&D partner to develop the direction-finding technology of mobile terminals using multiple directional antennas and signal processing |
| POD Reference | RDKR20211109001 |
| Summary | A Korea SME specialized in antennas and RF (Radio Frequency) modules is developing a direction-finding device which detects each of a plurality of mobile terminals having different output strengths of radio waves. This innovative solution provides a network stability, increased data transmission efficiency, and location information for add-valued service as well. The company is looking for partner who has expertise in transmission signal analysis to apply for Eureka or Eurostars programme. |
| Deadline for EOI | 28 Feb 2022 |
| Deadline of the Call | 31 Mar 2022 |

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| 2) Title | [EUREKA or EUROSTARS] A Korean company is looking for R&D partners to develop copper sintered material for power semiconductor package bonding |
| POD Reference | RDKR20211022001 |
| Summary | A Korean company providing material solution for electrode packages is looking for R&D partner for developing copper sintered material for semiconductor package bonding. With the partner that has knowledge and expertise in reduction of copper surface oxide film, the Korean company is going to apply for EUREKA or EUROSTARS programme under research cooperation agreement. |
| Deadline for EOI | 28 Feb 2022 |
| Deadline of the Call | 30 Mar 2022 |

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| 3) Title | Eurostars 240322 - Icelandic SME is looking for a partner to further research orthosilicic acid in geothermal silica in order to research the bioavailability and the ratio of orthosilicic acid |
| POD Reference | RDIS20211101001 |

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| Summary | An Icelandic SME, a pioneer in the extraction of natural silica minerals from geothermal water used to produce certified natural health products (food supplements) is looking for partners for a Eurostars grant application. The research focuses on orthosilicic acid in geothermal silica in order to research the bioavailability and the ratio of orthosilicic acid (OSA) The partnership sought is a research cooperation agreement to participate in Eurostars. |
| Deadline for EOI | 28 Feb 2022 |
| Deadline of the Call | 24 Mar 2022 |

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| 4) Title | Demonstrating combined Circularity and Bioenergy in Agriculture and Forestry |
| Summary | An Austrian Competence Centre is looking for partners/institutes which would like to validate and demonstrate different products from these technologies in the fields and forestry. Residues from agriculture and forestry are highly individual. Their application and re-circulation need also highly robust approaches and value chains in order to pave their way into reality. Therefore they would like to demonstrate and pilot various robust technologies for processing of residues, while providing also energy to maximise autonomy. Thermochemical technologies like pyrolysis and gasification shall produce energy, biochar and condensables. - Biochar shall be demonstrated in soil enhancement - Condensables will be upgraded and demonstrated as plant protecting agent. |
| Call | HORIZON-CL5-2022-D3-02-03: Innovative renewable energy carrier production for heating from renewable energies HORIZON-CL5-2022-D3-02-06: Direct renewable energy integration into process energy demands of the chemical industry HORIZON-CL5-2022-D3-02-07: Renewable energy incorporation in agriculture and forestry |

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| 5) Title | "Decarbonizing waterborne transport" consortium looking for partners - PBI on behalf of Rauma Marine Constructions |
| Summary | A research-based management consultancy based in Finland is working with the Finnish shipyard RMC (https://rmcfinland.fi/) with the aim to develop a consortium that can enable the business models required to make investments into decarbonized freight feasible. The consortium will include actors from the whole value chain: sustainable solution providers for ships, renewable fuel producers, ship owners, onshore power producers and cargo owners. The consortium will create a proof-of-concept of a battery-driven/hybrid ship, both in newbuilds and in retrofit cases. The outcome of the projects will be a modular business model for affordable sustainable retrofits and newbuilds to decarbonize waterborne transport. |
| Call | HORIZON-CL5-2022-D5-01-01: Exploiting electrical energy storage systems and better optimising large battery electric power within fully battery electric and hybrid ships (ZEWT Partnership) HORIZON-CL5-2022-D5-01-04: Transformation of the existing fleet towards greener operations through retrofitting (ZEWT Partnership) |

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| 6) Title | Chemical Recycling. Circularity of wind energy technology |
| Summary | A Technological Institute of Plastics located in Valencia is interested in joining as partner in consortium dealing with recovery of EoL wind farms. The role will be the chemical recycling of CRF composites from blades by catalytic solvolysis and Mw-pyrolysis at pilot plant level, and revalorization of secondary raw materials for high added value applications. |
| Call | HORIZON-CL5-2022-D3-01-02: Demonstration of innovative materials, supply cycles, recycling technologies to increase the overall circularity of wind energy technology and to reduce the primary use of critical raw materials |

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| 7) Title | D6-02-01: Logistics networks integration and harmonisation through operational connectivity to optimise freight flows and drive logistics to climate neutrality |
| Summary | A Budapest based transport research institute is at the early stage of the consortium development, having several partners, such as universities, research institutes and some |

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| | industrial actors. They are looking for law experts for the legal aspect of the call, harmonising transportation regulations and climate neutrality incentives throughout the labyrinth of international legal frameworks. |
| Call | <p>HORIZON-CL5-2022-D6-02-01: Logistics networks integration and harmonisation through operational connectivity to optimise freight flows and drive logistics to climate neutrality</p> <p>HORIZON-CL5-2022-D6-02-02: Urban logistics and planning: anticipating urban freight generation and demand including digitalisation of urban freight</p> <p>HORIZON-CL5-2022-D6-02-05: Advanced multimodal network and traffic management for seamless door-to-door mobility of passengers and freight transport</p> |

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| 8) Title | HORIZON-CL5-2022-D2-01-07: Digitalisation of battery testing, from cell to system level, including lifetime assessment (Batteries Partnership) |
| Summary | R&D Spanish centre offering battery testing digitalisation, especially on battery thermal and electrical modelling. Development of models (physics-based, data-based or hybrid models, hardware in the loop) to digitally assess the function, performance, lifetime, reliability and safety of advanced lithium-ion battery cells or battery systems. Coming along with a Spanish company developing a market solution in this field. Looking for a consortium to integrate these innovations |
| Call | HORIZON-CL5-2022-D2-01-07: Digitalisation of battery testing, from cell to system level, including lifetime assessment (Batteries Partnership) |

Per maggiori informazioni sui profili di ricerca partner e sui servizi di supporto per la partecipazione a bandi europei per progetti di ricerca e innovazione:
simpler2@finlombarda.it

Ricerche di Partner Tecnologici e Commerciali

Presentiamo di seguito alcune opportunità di collaborazione internazionale pubblicate nella banca dati di Enterprise Europe Network.

Richieste e offerte di tecnologie

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| 1) Title | Express diagnostics of pesticides' presence in fruits and vegetables |
| POD Reference | TRUA20210622001 |
| Summary | A Ukrainian company from the agro-food and food service activities field seeks technology for express diagnostics of pesticides' presence in fruits and vegetables, under technical cooperation or license agreement. |

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| 2) Title | UK developer of a patented, anti-pressure orthopaedic insole for diabetic wounds seeks a private podiatry clinic to conduct a product evaluation with diabetic patients, under a fully funded research cooperation agreement. |
| POD Reference | TRUK20210420001 |
| Summary | This UK SME (based in Wales) has developed a patented anti-pressure, orthopaedic insole for diabetic wounds and operates in the podiatry/medical device sector. Private podiatry clinics, with research capabilities & a large pool of diabetic patients, are sought via a funded research cooperation agreement. This outsourced product evaluation will help bring the insole to market faster & provide an innovative, cost-effective solution to podiatrists and patients suffering from foot ulcerations. |

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| 3) Title | A French company, producing equipment for industrial vehicles, is searching for a company to conceive a machine to manufacture aluminium wings of industrial vehicles |
| POD Reference | TRFR20210701001 |
| Summary | Created in 1993, the company produces and markets equipment for industrial vehicles to professional customers, Heavy duty manufacturers, Distributors and Importers The company has a strong demand for aluminium mudguards for trucks and trailers, and would like to find a company conceiving machines in order to internalise those item's production |

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| 4) Title | Added-value formulations and innovative technologies to improve the manufacturing process of spreads and pâtés |
| POD Reference | TRES20210525001 |
| Summary | A Spanish company specialised in the production of spreadable creams and pâtés is looking for, on the one hand, added-value formulations based on the introduction of additives, natural ingredients or functional ingredients, and, on the other hand, technologies to improve the manufacturing process and the heat treatments to increase the quality and shelf life of spreads and pâtés. The company is seeking commercial agreements with technical assistance or technical cooperation agreements. |

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| 5) Title | Portuguese company seeks manufacturing partners to produce and/or market an innovative portable food box via licensing / manufacturing agreements |
| POD Reference | TRPT20210319001 |
| Summary | This Portuguese based company has developed an innovative portable box to get meals anywhere. Their packaging designs are functional, useful and eco-friendly. They are seeking a long-term strategic partner to prototype and produce new shapes and new materials. The company seeks manufacturing partners and licensing/manufacturing agreements in Europe, however they would not rule out interest from other countries. |

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| 6) Title | Looking for partner with expertise in microfluidics for diagnostic device development |
| POD Reference | TRUK20210310001 |
| Summary | A UK-based SME has developed a highly sensitive point-of-care diagnostic device for myocardial infarctions, heart attacks, based on a magnetic immunodetection platform assay technology. They are looking for expertise in microfluidics for optimisation of the microfluidic test strip component of the device. It is anticipated the partnership will be a research cooperation, a technical cooperation or a services agreement dependant in the individual situation. |

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| 7) Title | German research cluster is looking for pilot customers and partners for a robust condition monitoring system using AI based data fusion of multivariate sensors |
| POD Reference | TODE20211110002 |
| Summary | German research cluster has bundled competences from non-destructive evaluation with industrial data analytics and artificial intelligence to improve the performance of condition monitoring systems. Performance of classification is enhanced in case various damage or fault states must be distinguished. Potential industrial applications include slowly rotating drives, pumps, or other large industrial equipment. License, research or technical cooperation agreement are envisaged. |

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| 8) Title | A Bulgarian company offers a smart walkway/pedestrian crossing with artificial intelligence |
| POD Reference | TOBG20211203001 |

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| Summary | A Bulgarian SME with experience in the R&D of specialised technologies, products, and engineering solutions has developed an automated smart system for light signalisation of pedestrian crossings / walkways using artificial intelligence (AI) for more safety and traffic control on the roads. The company is looking for commercial agreements with technical assistance with interested companies and public authorities. |
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| 9) Title | Multi-Material Digital Light Processing Bioprinting of complex tissue structures for organ-on-a-chip |
| POD Reference | TOES20211103001 |
| Summary | A Spanish company developed an advanced 3D bioprinting technology for a fast high resolution (1-10 microns) multimaterial biofabrication of tissue engineering constructs. The system was validated for the generation of artificial hard and soft tissues, vascular and for tumor environments on a chip. The company looks for technical cooperation or commercial agreements with technical assistance with partners dedicated to bioengineering, tissue engineering, drug development or regenerative medicine. |

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| 10) Title | German Institute of Technology offers applied computational physics aiming to develop or improve green energy technologies. |
| POD Reference | TODE20211119001 |
| Summary | The research group offers multiphysical simulations to support partners in industry and academia during the development or improvement process of green technologies. The group is headed by a physics professor at an Institute of Technology located in Southern Germany. To acquire a better understanding, computer simulations provide many advantages and unique possibilities compared to experimental methods. Thus, the group is looking for partners in a research cooperation agreement. |

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| 11) Title | Finnish software SME specialised in database performance monitoring is looking for integration partners for commercial agreements with technical assistance |
| POD Reference | TOFI20211104001 |
| Summary | A Finnish software company has developed an automated monitoring tool to detect database performance issues in software development. The tool enables real-time performance monitoring during the software development and prevents database performance related software project delays and call-backs from occurring. The company is looking for partners interested to integrate the monitoring tool into existing software development tools under commercial agreement with technical assistance. |

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| 12) Title | Complex technology for the processing and converting the rice husks into high-tech carbon / silicon containing products |
| POD Reference | TOBG20211130001 |
| Summary | A Bulgarian research team with experience in research and development in the field of general and inorganic chemistry has developed a technology based on thermochemical methods for treating rice husks to transform them into value-added carbon-silicon materials. The team is looking for commercial agreements with technical assistance with interested companies to introduce the technology or a technical cooperation agreement for further development. |

Richieste e offerte di collaborazioni commerciali

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| 1) Title | A Croatian company is looking for manufacturer or distributor of diapers for adults as well as diabetes products under commercial agency or distribution service agreement |
| POD Reference | BRHR20211231001 |
| Summary | A Croatian company is looking for a manufacturer or distributor of diapers for adults with incontinence as well as diabetes products for further distribution on Croatian market. Preferred partner should be from the following countries: Germany, Austria, France, Italy, Spain, Czech Republic, Poland, Portugal and China. The company is looking for a long-term partnership under commercial agency agreement or distribution service agreement. |

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| 2) Title | A Bulgarian SME produces wooden pellets and furniture parts and accessories. The company is looking for an industrial manufacturer of equipment for drying of timber and wooden boards , through a a service or supplier agreement |
| POD Reference | BRBG20211213001 |
| Summary | A Bulgarian SME produces wooden pellets and furniture parts and accessories. The company is looking for an industrial manufacturer of equipment for drying of timber and wooden boards, through a service or supplier agreement |

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| 3) Title | A Dutch concrete factory is looking for a sustainable alternative for polyethylene foam for the protection of concrete plates |
| POD Reference | BRNL20220110002 |
| Summary | A Dutch concrete manufacturer is looking for partners that can help to supply or develop innovative solutions to replace the currently used polyethylene foam with a sustainable and environmentally friendly, degradable alternative. The alternative will be applied as cover for iron spacers and used to protect the concrete plates during storage and transportation. Companies are sought to provide their solution or enhance existing technology via a supplier agreement. |

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| 4) Title | Russian company engaged in the production of medical materials and equipment is looking for manufacturers/suppliers of medical connectors |
| POD Reference | BRRU20211111003 |
| Summary | A Russian company is the largest distributor of medical devices and medical equipment. The company is preparing its own production site and is looking for manufacturers of medical raw materials. The company is interested in the supply of medical connectors on the basis of a supplier agreement. |

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| 5) Title | A Lithuanian fibre reinforced plastics manufacturer is looking for foreign partners to work under manufacturing agreement |
| POD Reference | BRLT20210901001 |
| Summary | A Lithuanian fiber reinforced plastics manufacturer is operating as a tool and part engineering, design, and production service provider. The company is looking to hire a partner who works with serial production to work under manufacturing agreements. |

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| 6) Title | Slovenian experienced distributor of automation software and hardware with big customer database seeks new IT software/hardware products for commercial agency and distribution in Western Balkans region |
| POD | BRSI20211109001 |

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| Reference | |
| Summary | A Slovenian company, specialized in the sale of automation software and hardware in industry, energy, transport and buildings, is looking for new IT products to sell on the markets of Slovenia, Croatia, Serbia, Bosnia and Herzegovina, Montenegro, Albania, Kosovo and N. Macedonia under commercial agency and/or distribution services agreement through their three offices in Ljubljana, Zagreb and Belgrade. |

Chi fosse interessato a richiedere:

- maggiori informazioni sui profili tecnologici e commerciali in evidenza in questo numero
 - la segnalazione di ulteriori profili sulla base di specifiche esigenze
 - l'inserimento di propri profili tecnologici e/o commerciali
- può contattare: simpler2@finlombarda.it

