

PROJECT CO-OPERATION E-BULLETIN

Issue 10, Date: 13.07.2021



SPAIN

RDES20200722001

[Full text here](#)

A Spanish start-up expert in the development of ground-breaking systems for wind energy generation is looking for partners expert in kinetic and mechanical energy conversion into electricity to further develop a non-conventional alternator. The main objective is to introduce improvements in the current alternator to increase its efficiency and maximize electricity generation. The partnership sought is a research cooperation agreement to participate in Eurostars.

Deadline for EOI: 01 Aug 2021

Deadline of the Call: 24 Sep 2021

SPAIN

RDES20200605001

[Full text here](#)

A Spanish SME is looking for partners who could support the screening and selection of COVID19 antigens to develop prototypes against COVID19. The company has a proven platform technology of chimeric virus like particles that would display selected antigens to elicit strong immune responses in humans. The project has 3 main phases: design of prototypes, screening & production and immunogenic. Companies, research institution or universities experienced in research health are sought (Eureka).

Deadline for EOI: 27 Aug 2021

Deadline of the Call: 26 Dec 2021

ICELAND

RDIS20210506001

[Full text here](#)

Icelandic Software Company founded in 2018 focusing on analysis of the human heart rate curve and currently pending PCT patent application to the European Patent Office. Breakthrough discoveries made in cooperation and validated by Icelandic university. Universities or research centres sought with qualified specialists, state-of-the-art equipment, and the capacity to perform large scale validation and development projects sought within Horizon Europe program or Eurostars.

Deadline for EOI: 31 Jul 2021

Deadline of the Call: 29 Sep 2021

GREECE **RDGR20210127001** [Full text here](#)

A university and a research centre in Greece are looking for companies to host researchers of a post-graduate programme on bio-entrepreneurship for training under a funded ERASMUS+ project. The companies should have expertise in research in the fields of life sciences, biotechnology, pharmaceuticals, cosmetics diagnostics or food. Students should be hosted by the research & development or marketing/business planning departments. Trainee costs will be covered by the project.

Deadline for EOI: 10 Aug 2021

Deadline of the Call: 30 Sep 2021

SPAIN **RDES20210628001** [Full text here](#)

Spain based engineering company looks for partners to join an international consortium to develop fast deployed mobile laboratory to apply next HE CL3 call. Sought partner must be from EU or associated countries would lead an Infrastructure Work Package and be the designers and manufacturers of mobile infrastructure for laboratories, containers/shelters, flexible tents, equipment associated with safety and operation, electrical generation, bio decontamination and bio-waste management.

Deadline for EOI: 30 Jul 2021

Deadline of the Call: 23 Nov 2021

SPAIN **RDES20210706001** [Full text here](#)

Andalusian SME dedicated to carry out R&D projects for industries, will coordinate a project proposal to be submitted to the Resilience 2021 Horizon Europe call focused on developing innovative prototypes of catalytic reactor fed with renewable-source electricity towards the chemicals green manufacturing. It looks for partners for testing final prototypes at a relevant industrial scale to establish research cooperation agreement.

Deadline for EOI: 30 Jul 2021

Deadline of the Call: 23 Sept 2021

FRANCE **RDFR20210322001** [Full text here](#)

In the context of the next Eurostars call, a French research and development (R&D) centre, specialised in technical ceramics, is seeking, altogether with its Portuguese peer, for partners to complete its consortium. The overall objective of the project proposal is to develop a novel production process based on injection moulding for making complex ceramic parts. Within a research cooperation agreement, the R&D centres are looking for industrial or SME partners as end-users of this technology.

Deadline for EOI: 31 Jul 2021

Deadline of the Call: 03 Sept 2021

SOUTH KOREA **RDKR20210702001** [Full text here](#)

A Korean company specialised in environmental measuring and monitoring system for water and air quality is looking for artificial intelligence technologies to upgrade its monitoring system. With

pertinent European partners, the company wants to apply for German-Korean bilateral joint R&D call or Eurostars-3. The cooperation will be done under R&D cooperation agreement.

Deadline for EOI: 30 Sep 2021

Deadline of the Call: 30 Sep 2021

UNITED KINGDOM **RDUK20210621001** [Full text here](#)

A UK-based SME is developing an ICT platform which eliminates medication errors, which harm patients and incurs costs for care homes and hospitals. The SME is looking at submitting a funding proposal to Eurostars for further development for commercialisation and is looking for academic and / or industrial partners to provide knowledge of drug administration processes and needs of care homes and hospitals to feed into this project. The partnership will be a research cooperation agreement.

Deadline for EOI: 12 Sep 2021

Deadline of the Call: 01 Oct 2021

UNITED KINGDOM **RDUK20210615001** [Full text here](#)

A consortium led by a UK company is working on new recycling chemistry for converting low value black mass into high quality raw materials for (NMC) batteries and other nickel-containing lithium batteries. Partners are sought in:

- manufacturing battery-active materials (such as NMC, especially metal carbonates as the base or raw materials)
- manufacturing lithium cells using metal compounds manufactured by the consortium partners).

Type of cooperation: research under Horizon Europe CL 5.

Deadline for EOI: 31 Aug 2021

Deadline of the Call: 19 Oct 2021

FRANCE **RDFR20210616001** [Full text here](#)

A French SME looks for industrial partners for its consortium to perform test campaigns and recommendations about the system design and UX. The project proposed on EIC-2021-TRANSITION call aims to develop dialogue systems meant to ease information research and keep pace with rapid knowledge transformation thanks to a man-machine collaborative learning loop. The goal is to reduce the development cost of lifelong learning dialogue systems, through a resource-saving, adaptive, sustainable approach.

Deadline for EOI: 01 Sep 2021

Deadline of the Call: 22 Sep 2021

TURKEY **RDTR20200930001** [Full text here](#)

Turkish biomedical company is looking for partners to apply to Eurostars to further develop a multichannel Quantitative Real-Time Polymerase Chain Reaction (QRT-PCR) device. By diagnosing infectious diseases using the QRT-PCR device, the type of pathogen, and the level of infection are precisely determined. The main objective of the cooperation is to develop a versatile and low-cost

multichannel QRT-PCR device. The partnership is a research cooperation agreement to participate in Eurostars.

Deadline for EOI: 14 Aug 2021

Deadline of the Call: 27 Aug 2021

CYPRUS **RDCY20210421001** [Full text here](#)

Cyprus IT Company, very experienced in EU projects, provider of technologically-advanced software solutions, is looking for industrial demonstration partners for a proposal being prepared for Horizon Europe, to apply innovative heat upgrade technologies, leveraging CSP (Concentrated Solar Power). Proposal to be submitted in HORIZON-CL5-2021-D4-01-04 / HORIZON-CL5-2022-D4-01-04 Calls. Partners can come from any sector (food, chemicals, textiles, polymers, pharmaceuticals, ceramics, cement, etc.)

Deadline for EOI: 31 Jul 2021

Deadline of the Call: 19 Oct 2021

SPAIN **RDES20210615001** [Full text here](#)

Andalusian SME dedicated to carry out R&D projects for industries, will coordinate a project proposal to be submitted to the Twin-Transition 2021 Horizon Europe call focused on developing bio-based products for the food and beverage industry, particularly bottle closures. It looks for partners (end-users) for testing bottle closures at a relevant industry scale to establish research cooperation agreement.

Deadline for EOI: 30 Jul 2021

Deadline of the Call: 23 Sep 2021

GERMANY **RDDE20210624001** [Full text here](#)

A German consortium has started a project to simplify the integration of solar heat into industrial heat systems as the usage of solar process heat systems is essential for the decarbonisation of industry that accounts for one third of global emissions. The project is funded by the German Federal Ministry for Economic Affairs and Energy and the consortium is looking for a transnational partner providing a demo site to show the modularity of solar thermal integration into industrial systems.

Deadline for EOI: 30 Aug 2021

Deadline of the Call: 31 Mar 2024

CZECHIA **RDCZ20210528001** [Full text here](#)

A Czech research organisation with rich experience in thermal spraying is seeking industrial partners to complement the consortium of a project within M-ERA.NET. The project will focus on the development on new reliable and safe thermal spray coating solutions as food contact materials. The sought partners should focus on food industry and are expected to act as project's advisory board members.

Deadline for EOI: 31 Oct 2021

Deadline of the Call: 17 Nov 2021