## enterprise europe network

Armenia

#### **MONTHLY NEWSLETTER**



The Enterprise Europe Network (EEN) helps businesses innovate and grow on an international scale. It is the world's largest support network for SMEs with international ambitions.

In this Newsletter you will find Technology Offers and Requests, Horizon Europe (HE) Partner Search and other R&D Cooperation opportunities published on the EEN Partnership Opportunities Database (POD). You can register on the <u>EEN website</u> and get instant email alerts on offers according to you preferences. If you wish to publish your own offer/request on the POD please contact us.

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### HE & R&D PARTNER SEARCH

# [Bilateral and Multilateral Co-Funding R&D] Development and Demonstration of AloT(Al based IoT) service based on Digital Twin for optimal operation of heat energy in small and medium-sized buildings

A Korean company focusing on wireless-IoT technology has developed AIoT service for an optimal operation of heat energy in small and medium-sized building based on Digital Twin technology. The company is planning to develop and commercialise their service under R&D cooperation agreement with European companies by applying to Bilateral Co-Funding R&D programme. The Korean company is looking for partners that are interested in AI, Cloud Server Development, Platform development, IoT, and Energy >>> more



#### HORIZON-MSCA-2021-DN: French University is looking for companies, industrial partners to join MSCA Horizon Europe Call and host a PhD student

A French University is looking for companies and industrial partners from material analysis sector or heritage field to join the Horizon Europe project. Partners would host a PhD student for 1-3 months and provide a research training. All costs will be covered by the project >>> more

# Horizon Europe: UK wearables company seeking clinical partners to assess and manage heart failure patients

A UK wearables company is seeking additional partners to join their consortium to apply for the Horizon Europe call Tackling diseases (2021) (HORIZON-HLTH-2021-DISEASE-04). The aim of the project is to apply a wrist wearable device as a remote based tool in monitoring patients of heart failure after hospital discharge and to receive simplified cardiac expertise. They are seeking clinicians from hospitals or research institutes join the bid and assist patients via research development agreement >>> more





### **TECHNOLOLOGY OFFERS**

#### Artificial intelligence of things (AIoT)based real-time monitoring and behavioural pattern recognition for human activities

A Singapore SME has developed a real-time monitoring system leveraging hardware-based artificial intelligence to detect and alert abnormal behaviours from the elderly while using existing devices such as CCTVs and pressure sensors. The SME tech owner would like to seek license agreements with SMEs or MNEs with a view to commercialisation or possibly find any co-innovation funding calls, if applicable >>> more



# French biotech company specialized in botany and phytochemistry is looking for research cooperation agreements

The French biotech company is specializing in botany and phytochemistry. The SME is providing R&D services to actors of the plant industy to assess the product's safety and analyze the active ingredients. The team of phamacologists, botanists and toxicologists has also experience in the product development and scaling up processes. The company wants to expand and start new research cooperation agreements in Europe >>> more



#### A German research institute is looking for commercial partners and licencees for their novel imaging system for contactless dermatological diagnostics

A research institute at a large German university developed a patented, novel imaging optical system for contactless dermatological diagnostics, which visualizes diagnostically relevant information such as disease characteristics of the skin and links these with corresponding overview images for localization and documentation. The university institute is looking for collaborations under a licensing or commercial agreement with technical assistance >>> more



### **TECHNOLOGY REQUESTS**

UK company specialising in smart 3D battery electrodes seeks to partner with battery fabrication and scale-up facilities, battery ink and active material suppliers, and electrode coating experts under technical cooperation agreement

The UK company has developed a patent-pending smart optimised 3D battery electrode technology that works with different battery chemistries enabling performance improvement.

The company seeks to collaborate with battery fabrication and scaleup facilities, battery ink and active material suppliers, and electrode coating experts either under technical cooperation agreement or services agreement. The aim of the cooperation is to further improve the performance of the batteries >>> more



#### A Dutch healthcare company is looking for technologies, methods and application to test the intelligence of children with severe physical disabilities.

A Dutch healthcare company provides rehabilitation consultation and intervention to children with severe physical disabilities. The company is looking for alternative methods of operation (e.g. eye or touch control) in order to determine the intelligence level of the child with severe physical disabilities. Companies, academics or inventors are sought to provide their own solutions or enhance existing technology via technical cooperation agreement >>> more

# Austrian company is looking for a detection technology for seam deviations in the welding of large pipes

An Austrian company wants to develop an automated pipeline welding system for uneven construction sites. It is therefore looking for a suitable ready-made or near to market detection solution, which is able to detect small variations in edge offsets and welding gaps around the circumference of steel pipes with diameters with more than 600 mm. The system should provide an interface to the welding hardware and should be robust and easy to handle. Partners are sought for a technical cooperation >>> more





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# DUE TO CURRENT COVID - 19 SITUATION WE ARE WORKING ON REMOTE BASIS. PLEASE CONTACT US VIA EMAIL!

