



Ձեռնարկությունների Եվրոպական Ցանցի  
գործարար համագործակցության կենտրոն  
Հայաստանում

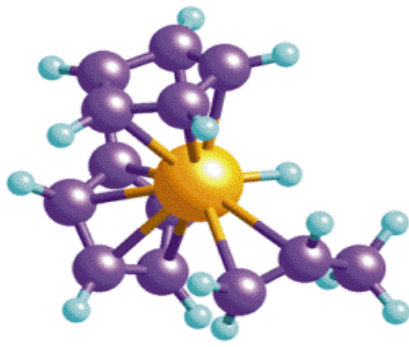
*ՏԵՂԵԿԱԹԵՐԹ*

*Տեխնոլոգիական առաջարկների և հարցումների*

Սեպտեմբեր, 2020թ.

Երևան, Հայաստան





*Business Support on Your Doorstep*

Հարգելի գործընկերներ,  
Դուք կարողեք գրանցվել Ձեռնարկությունների Եվրոպական  
Ցանցի կայքում և անմիջապես ստանալ տեխնոլոգիական  
առաջարկներ և հարցումներ ըստ Ձեր նախընտրած ոլորտի.  
<https://een.ec.europa.eu/tools/services/SearchCenter/Search/ProfileSimpleSearch>

Եթե դուք փնտրում եք գործընկեր արտասահմանում կամ նոր  
շուկա՝ Ձեր տեխնոլոգիական նորարարությունների համար և  
ցանկություն ունեք ներգրավվել ցանցի տվյալների բազայում,  
խնդրում ենք դիմել գործարար համագործակցության կենտրոն  
Հայաստանում՝

**ՀՀ ԳԱԱ Միջազգային Գիտատեխնոլոգիական**

**Օրագրերի Բաժին**

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համագործակցության հայտի ձևեր և այլ համապատասխան  
տեղեկատվություն ստանալու համար:

Հորիզոն 2020 - ԳՈՐԾԸՆԿԵՐՆԵՐԻ ՈՐՈՆՈՒՄ  
HORIZON 2020 - PARTNER SEARCH

1. **H2020-EIC-FTI-2018-2020: Hungarian company developing, manufacturing and marketing retail security solutions is looking for a partner to carry out semiconductor development**
2. **H2020-EIC-FTI-2018-2020: An industry 4.0 application for the furniture manufacturing sector project is looking for a property management or real estate company**
3. **COVID-19 - H2020-EIC-FTI-2018-2020 - A medical laboratory is sought as partner in a FTI project to "sniff" COVID positivity**

ՏԵԽՆՈԼՈԳԻԱԿԱՆ ԱՌԱՋԱՐԿՆԵՐ - TECHNOLOGY OFFERS

1. **Novel recipes for fat, salt and sugar reduced food to be adapted by means of a technical cooperation with SMEs from the food sector**
2. **Robust audio watermark technology to fight audiovisual piracy and guarantee important voice recordings integrity**
3. **High-performance tungsten containing nanopowders and polymer-based functional additives for industrial applications**
4. **German mobility provider for bike sharing, tourism rental and corporate bike projects seeks technical cooperation in the field of sustainable urban mobility concepts**

ՏԵԽՆՈԼՈԳԻԱԿԱՆ ՀԱՐՑՈՒՄՆԵՐ - TECHNOLOGY REQUESTS

1. **A Chinese company seeks novel design applied to bottle holder in refrigerator door from European market via a commercial agreement with technical assistance**
2. **Curing meat without nitrates or nitrites**
3. **Spanish company looking for technologies for the digitalisation of the industry, full water cycle processes and smart cities.**
4. **COVID-19: Accredited laboratory or Contract Research Organisation (CRO) required to certificate the virucidal capacity against coronavirus SARS-CoV-2 of a 3D printing filament and printed objects according to ISO 21702 standards.**

**1. H2020-EIC-FTI-2018-2020: Hungarian company developing, manufacturing and marketing retail security solutions is looking for a partner to carry out semiconductor development**

A Hungarian manufacturer of retail security solutions is developing a novel theft prevention system for fashion retailers. The system is a Radio Frequency Identification (RFID) based Electronic Article Surveillance solution using a novel RFID chip concept. The company seeks a partner for under a proposal for the H2020 EIC-FTI-2018-2020 call to design and fabricate the custom RFID chip to be used in the system.

[More details](#)

**2. H2020-EIC-FTI-2018-2020: An industry 4.0 application for the furniture manufacturing sector project is looking for a property management or real estate company**

A Greek manufacturing company is preparing a proposal for the FTI call. Its vision is to scale up, test and commercialize a new design for furniture and interior design systems. One property management or real estate company is sought for joining the proposal.

[More details](#)

**3. COVID-19 - H2020-EIC-FTI-2018-2020 - A medical laboratory is sought as partner in a FTI project to "sniff" COVID positivity**

A consortium composed of Italian and Spanish partners is willing to submit a Fast Track to Innovation (deadline 27/10/2020) proposal for the development of an electronic nose to rapidly and efficiently identify COVID positivity in patients. The device is ready for testing and validation, for which a medical Laboratory already performing COVID tests with current methods is sought. The partner for a Research and cooperation agreement should not be from Spain and Italy

[More details](#)

### **1. Novel recipes for fat, salt and sugar reduced food to be adapted by means of a technical cooperation with SMEs from the food sector**

A German cluster of excellence in food science and nutritional communication has developed a number of novel recipes for fat, salt and sugar reduced food like sausage products or ice cream. SMEs from the food sector are sought for the adaptation of the recipes to their products using, as far as possible, the existing components by means of a technical cooperation.

[More details](#)

### **2. Robust audio watermark technology to fight audiovisual piracy and guarantee important voice recordings integrity**

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.

[More details](#)

### **3. High-performance tungsten containing nanopowders and polymer-based functional additives for industrial applications**

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

[More details](#)

### **4. German mobility provider for bike sharing, tourism rental and corporate bike projects seeks technical cooperation in the field of sustainable urban mobility concepts**

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.

[More details](#)

- 1. A Chinese company seeks novel design applied to bottle holder in refrigerator door from European market via a commercial agreement with technical assistance**

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.

[More details](#)

- 2. Curing meat without nitrates or nitrites**

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.

[More details](#)

- 3. Spanish company looking for technologies for the digitalisation of the industry, full water cycle processes and smart cities.**

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.

[More details](#)

- 4. COVID-19: Accredited laboratory or Contract Research Organisation (CRO) required to certificate the virucidal capacity against coronavirus SARS-CoV-2 of a 3D printing filament and printed objects according to ISO 21702 standards.**

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.

[More details](#)