



Ձեռնարկությունների Եվրոպական Ցանցի
գործարար համագործակցության կենտրոն
Հայաստանում

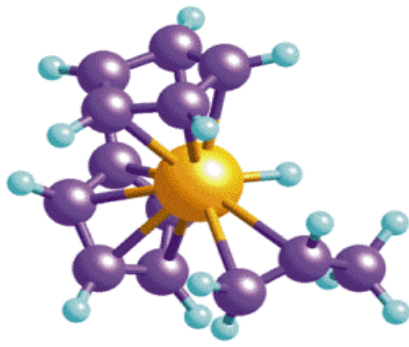
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Տեխնոլոգիական առաջարկների և հարցումների

Փետրվար 2020թ.

Երևան, Հայաստան





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

Ծրագրերի Բաժին

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համագործակցության հայտի ձևեր և այլ համապատասխան
տեղեկատվություն ստանալու համար:

ՀՈՐԻԶՈՆ 2020 - ԳՈՐԾԸՆԿԵՐՆԵՐԻ ՈՐՈՆՈՒՄ
HORIZON 2020 - PARTNER SEARCH

1. **Horizon 2020 CE-BIOTEC-08-2020: Looking for companies working in biotechnologies and bioremediation and experts on soil pollutants removal.**
2. **Horizon 2020: FET-Open Challenging Current Thinking – consortium seeks partner in the area of laser physics and molecular quantum control**
3. **H2020-ICT-46-2020: Clinical partners (hospitals, nursing home) with the need of transporting patients or hospital supplies from one room to another within the hospital/nursing home**

ՏԵԽՆՈԼՈԳԻԱԿԱՆ ԱՌԱՋԱՐԿՆԵՐ - TECHNOLOGY OFFERS

1. **Smartphone IoT platform for quick prototyping and testing**
2. **On-board system for intensification of the process of liquid fuel combustion**
3. **Smart metering device for reduction of water consumption.**

ՏԵԽՆՈԼՈԳԻԱԿԱՆ ՀԱՐՅՈՒՄՆԵՐ - TECHNOLOGY REQUESTS

1. **Spanish industrial large company is looking for technologies to clean up air pollution in urban environments**
2. **A Dutch company is looking for a rapid online detection method to determine the microbial water quality in non-chlorinated swimming pool water.**
3. **Global accelerator program in the field of energy is looking for start-ups with new technologies**
4. **Looking for biodegradable material producers to develop a paper stirrers dispenser for vending machine applications**

1. Horizon 2020 CE-BIOTEC-08-2020: Looking for companies working in biotechnologies and bioremediation and experts on soil pollutants removal.

A Spanish technology centre is preparing a project proposal to the H2020 call CE-BIOTEC-08-2020. The technology proposed is focused on different nano strategies to be combined with bioremediation technologies in order to remove several contaminants (inorganic and/or organic pollutants). The technologies developed will be tested in a pilot by analyzing 3-5 tonnes of contaminated soil. Partners needed: companies working in biotechnologies and bioremediation and experts on soil pollutants removal.

[More details](#)

2. Horizon 2020: FET-Open Challenging Current Thinking – consortium seeks partner in the area of laser physics and molecular quantum control

A Bulgarian research centre will act as Coordinator for a project under FET Open programme in the field of propulsion employing the quantum technology. The consortium seeks at least one more partner outside Bulgaria and UK. The type of partner could be an SME, centres or universities with experience in R&D in laser physics and molecular quantum control. The role of the partner will be to lead the experimental validation stage and provide expert advice during the theoretical and demo stages.

[More details](#)

3. H2020-ICT-46-2020: Clinical partners (hospitals, nursing home) with the need of transporting patients or hospital supplies from one room to another within the hospital/nursing home

A Spanish SME specialised in ICT solutions and with wide experience in the coordination of European projects is looking for a clinical partner to participate in a proposal to this call on robotics in the clinical environment. The project aims to develop an innovative robotic platform for the intra-hospital transport of patients. Key activities will include the definition of the requirements and testing activities, in a controlled environment

[More details](#)

1. Smartphone IoT platform for quick prototyping and testing

A Slovenian internet-of-things (IoT) software development company is offering an innovative smartphone IoT platform for quick and agile prototyping and testing of sensor and actuator-based applications. The platform was successfully used in several international research projects in the areas of smart cities, e-health, industry 4.0 and education. Technical and research cooperation agreements are sought with industrial companies, academic institutions, R&D institutes.

[More details](#)

2. On-board system for intensification of the process of liquid fuel combustion

A Ukrainian SME offers a system for intensification of the process of liquid fuel combustion. They propose to place on the vehicle an ozonizer getting electricity from the on-board power system and supplying the ozone-air mixture to the air, used for combustion of fuel or to the fuel itself. This makes it possible to increase fuel octane number of by 8 -15 units and save fuel up to 11%. The SME is seeking partners for joint development in form of research cooperation agreement.

[More details](#)

3. Smart metering device for reduction of water consumption.

A Spanish SME working in water efficiency offers an innovative smart metering device to raise awareness and reduce water consumption in buildings without reducing flow or limiting time. The device allows visualisation of instant and total daily water consumption and water temperature. Water temperature and flow can be processed statistically to generate additional savings. They are interested in a technical cooperation agreement or a commercial agreement with technical assistance.

[More details](#)

1. Spanish industrial large company is looking for technologies to clean up air pollution in urban environments

A Spanish industrial large company active in water engineering, services, construction and materials is working to improve the quality of air in cities. The company is actively looking for technologies dedicated to purification of air in cities with high index of air pollution, of which the urban-gardening-based solutions. The Spanish company is seeking providers of solutions interested in a technical cooperation agreement.

[More details](#)

2. A Dutch company is looking for a rapid online detection method to determine the microbial water quality in non-chlorinated swimming pool water.

A Dutch company designs, builds and operates technical installations in complex buildings, such as swimming pools. The company is currently looking for a technology or test in order to economically and efficiently determine the microbial contamination in non-chlorinated swimming pool water. The cooperation with partners would be in the frame of a research or a technical cooperation agreement. This request refers to an innovation challenge published on an open platform.

[More details](#)

3. Global accelerator program in the field of energy is looking for start-ups with new technologies

A Finnish technology center with international energy tech partners is looking for new technologies from start-ups and growth companies to apply for an accelerator program in the energy sector. All startup companies and growth companies with early-stage or scale-up phase technology in the energy sector are welcome to apply, as well as startup enterprises in fields linked to the energy sector. Potential cooperation types might be financial and licence agreement and technical cooperation agreement

[More details](#)

4. Looking for biodegradable material producers to develop a paper stirrers dispenser for vending machine applications

A major Italian company active in the vending machines production is looking for a paper or biodegradable material producer to develop a new type of paper stirrers dispenser, to replace plastic stirrers. The partner would join in the project under a technical or research cooperation agreement.

[More details](#)