

30 Març 2022

Transformació Tecnològica i Disrupció

Innovació Internacional

Oportunitats d'Innovació Internacional Empresarial

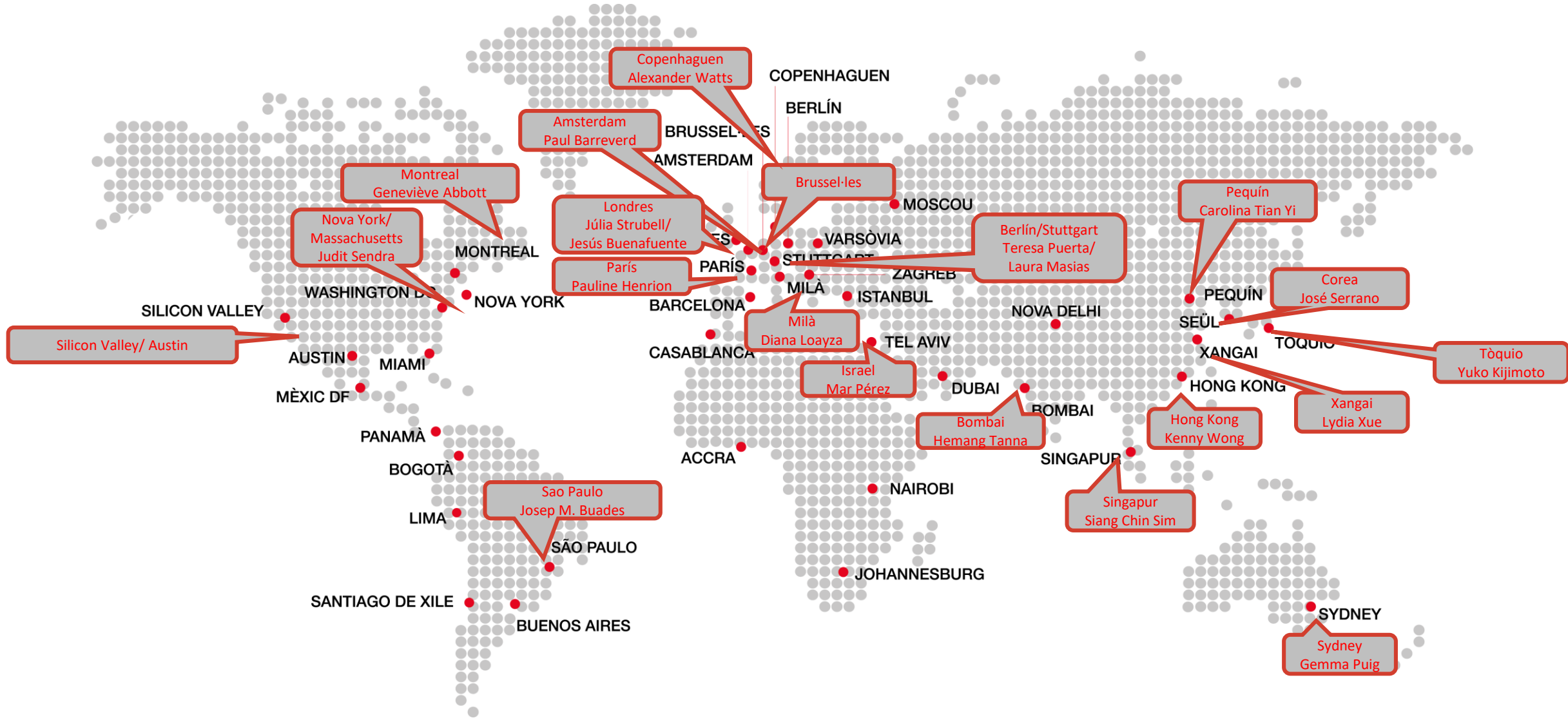
Agenda: Oportunitats d'Innovació Internacional Empresarial:

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30 de Març de 2022


- 09.30h 09:40h Benvinguda
Sra. Lurdes Mochales, Team Leader Innovació Internacional, ACCIÓ.
- 09.40h 10:25h Presentació del programa Eureka, Eureka Clústers i Eurostars i altres instruments de finançament
Sr. Oscar Fernández Moyano, Coordinador nacional de projectos Eureka
Oficina española de proyectos Eureka. Dirección Adjunta de Cooperación Tecnológica, CDTI
Sr. Luis Tejero, Eurostars Project Officer
Oficina española de proyectos Eureka. Dirección Adjunta de Cooperación Tecnológica, CDTI
- 10.25h 10.40h Presentació cas d'èxit i serveis d'innovació internacional ACCIÓ
Dra. Natàlia Nicolau, consultora sènior Innovació Internacional, ACCIÓ
CAS D'EXIT EUROSTARS: Plásticos Compuestos S.L. con Gregory Coue,
Director Tècnic
- 10.40h 10:50h Torn Obert de Preguntes i cloenda
Modera Natàlia Nicolau, consultora sènior d'innovació internacional, ACCIÓ
- 11:00h Inici reunions individualitzades amb tècnics CDTI i ACCIO.

Oficines amb Activitat d'Innovació & Startups



Online

Catalonia Open Challenges



Challenges, market demands, searches for partners and international trade and innovation opportunities for Catalan companies

Catalonia Open Challenges

Welcome to the Catalonia Open Challenges platform!

This space is the meeting point for those who pose challenges and those who generate opportunities between Catalan and international companies and organizations.

Here you will be able to publish, as well as find and present yourself to different international business challenges and opportunities:

- **Open Innovation Challenges:** challenges from different companies, administrations, and large corporations, Catalan and from all over the world, looking for innovative solutions and proposals.
- **R&D and innovation partners:** local and international collaborative projects, looking for partners with complementary technologies and knowledge.
- **Public procurement:** the best public procurement opportunities around the world, both in the field of innovative public procurement and international public procurement.
- **International trade:** opportunities and demands for products or services looking for suppliers.

[Browse the Challenge Marketplace](#) and find out which opportunities you may be interested in.

To submit your proposals, [register here](#), complete your profile, and request a meeting with the issuers of the challenges you are most interested in.

Moreover, if you want to know how to present your own challenges and receive proposals, [contact us](#) and we will explain how to find the solution you are looking for in Catalonia.

This space is managed by ACCIÓ-Catalonia Trade & Investment, the agency for business

[Register now](#)

Open until 31 December 2025

LOCATION

Online

ORGANISED BY



RESOURCES

[Terms of participation](#)

CATALONIA OPEN CHALLENGES

<https://openchallenges.accio.gencat.cat/>

Technology Enhanced Advanced Care of People with Diabetes Mellitus (TEAM)

Updated on March 11, 2022 — Expires on April 21, 2022



Carla San Martín
Innovation Project Manager

[Send message](#)
[Request meeting](#)

Current partners in the consortium include:

Procurers: Hospital de Sant Pau (Barcelona, Spain)

Knowledge partners: Consultancy VALDE Innova (Spain).

Type&role of partner sought:

Public procurers.

Context:

Diabetes is a chronic, metabolic disease that affects how your body turns food into energy. It is characterized by elevated levels of blood sugar due to low levels of insulin or poor use of it in the cells. The maintenance over time of much sugar in your bloodstream leads to serious damages in many organs like the heart, kidney, liver, eyes, blood vessels or nerves increasing the overall risk of dying prematurely. Adults with diabetes also have two- to three-fold increased risk of heart attacks and strokes.

About 422 million people worldwide are living with diabetes worldwide today, and that this number is estimated to rise to 578 million by 2030, and 700 million by 2045. Around 8.9% of Europeans aged 20-79 years live with diabetes, and 8.5% of all deaths is attributable to diabetes and its complications (International Diabetes Foundation (IDF), 2019). The International Diabetes Foundation projects that diabetes prevalence (9.2%) and number of people with diabetes (61 million) in EUR Region will increase 13 % by 2045.

The problem:

Lack of remote monitoring and surveillance systems that prevents severe cases and improves all cases for children and adults with type 1 diabetes, making use of all available technology on the market and enhancing self care for all patients.

The challenge:

To implement solutions, enabled by technology, allowing personalized treatment strategies for Type 1 Diabetes that balance clinical, humanistic, and economic burden by empowering patients (educating them on the role of complications in disease outcomes), improving health outcomes through remote monitoring and surveillance and reducing economic burden. Evidence of impact, cost-effectiveness and long-term sustainability will be mandatory requirements.

Health expenditure:

Estimates indicate that diabetes was responsible for 9% of total health expenditure in the Europe Region for 2015, equivalent to USD156 billion (R-2*) to USD290 billion (R-3*) (ID169 billion to ID311 billion). This translates to USD2,610 to USD4,854 (ID2,821 to ID5,202) per person with diabetes per year.

Type 1 diabetes (previously known as insulin-dependent, juvenile or childhood onset) is a chronic autoimmune disorder in which the pancreas produces little or no insulin by itself and requires daily administration of insulin. In 2017, there were 9 million people with type 1 diabetes, most of whom live in high-income countries. During pregnancy women suffering from an elevated level of glucose in the blood increases the risk of foetal death and other complications. Europe has the highest number of children and adolescents with type 1 diabetes (295,000) as well as the highest incidence annually with 31,000 new cases per year.

Although the exact cause of type 1 diabetes is unknown, factors that may increase the risk of developing this type of diabetes are family history, environmental factors such as exposure to a viral illness, the presence of damaging immune system cells (autoantibodies) or place of birth at certain countries, such as Finland and Sweden, have higher rates of type 1 diabetes. Diagnoses of Type 1 Diabetes Mellitus (T1DM) in Europe appear to be on the rise. Therefore, it is imperative that the potential impact that increases in prevalence could have on the affected individuals as well as on society as a whole.

Call:

Horizon-HLTH-2022-CARE-08-03: Public procurement of innovative solutions (PPI) for building the resilience of health care systems in the context of recovery.

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-hlth-2022-care-08-03>

If you are interested in this opportunity please send a message to the owner of the opportunity via the chat function in this platform indicating what opportunity you are interested in. The owner will respond via message or by proposing you a video call meeting to further talk about the opportunity.

Looking for

[Collaborative projects within a Horizon Europe funding scheme](#)

Field of Application

[Health and Healthcare](#)

Technology

[Sensors](#) [Wearables](#) [Artificial Intelligence](#)

Innovative Harbour Equipments - Eurostars

Updated on March 22, 2022 — Expires on June 30, 2022



Pauline Henrion
Innovation Project Manager

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[Request meeting](#)

Description of the current consortium (if any):

A French SME involved in the equipment and management of leisure ports has several innovation projects, for which they would like to apply for Eurostars funding or use traditional outsourcing:

PROJECT 1:

The French company develops electrical terminals with a partner, and equips ports with these terminals to supply electricity to boats. They want to develop an AI-based application that will allow the ports to manage their subscribers: the power module on the charging terminal will define the power required and the corresponding subscription for each boat.

For this project, the company is looking for a partner that can provide AI-based solutions in energy management.

PROJECT 2:

The silting up and the obligation to dredge the bottom of the ports are causing problems :

- Dredges are usually old diesel/oil machines, they pollute and damage the port's image.
- You need to displace the ships to pass the dredge, which is a great inconvenience.

The French company has identified a possible partner, a company that manufactures robots for cleaning dams, that they will adapt to make it go to the bottom of the harbor and clean it. For this project, the company is looking for a partner that can provide an intelligent solution that allows the robot to interact with its environment.

PROJECT 3:

The French company provides a port management software that allows the harbor master to map and visualize the location of ships on docks and out of water. Today, the inventory is done manually. The idea of this project is to do the inventory using drones. The main difficulty is the authentication of vessels, as the license plates are not all in the same place.

For this project, the company is looking for a partner that can provide text recognition solutions that will allow the drone to identify the boats.

If you are interested in this opportunity please send a message to the owner of the opportunity via the chat function in this platform indicating what opportunity you are interested in. The owner will respond via message or by proposing you a video call meeting to further talk about the opportunity.

Internal Reference

Innovative Harbour Equipments - Eurostars

Organisation Name / Consortium

Anonymous

Country

[France](#)

Looking for

[Eurostars, Eureka and others](#) [R&D project not related to a funding scheme](#)

Field of Application

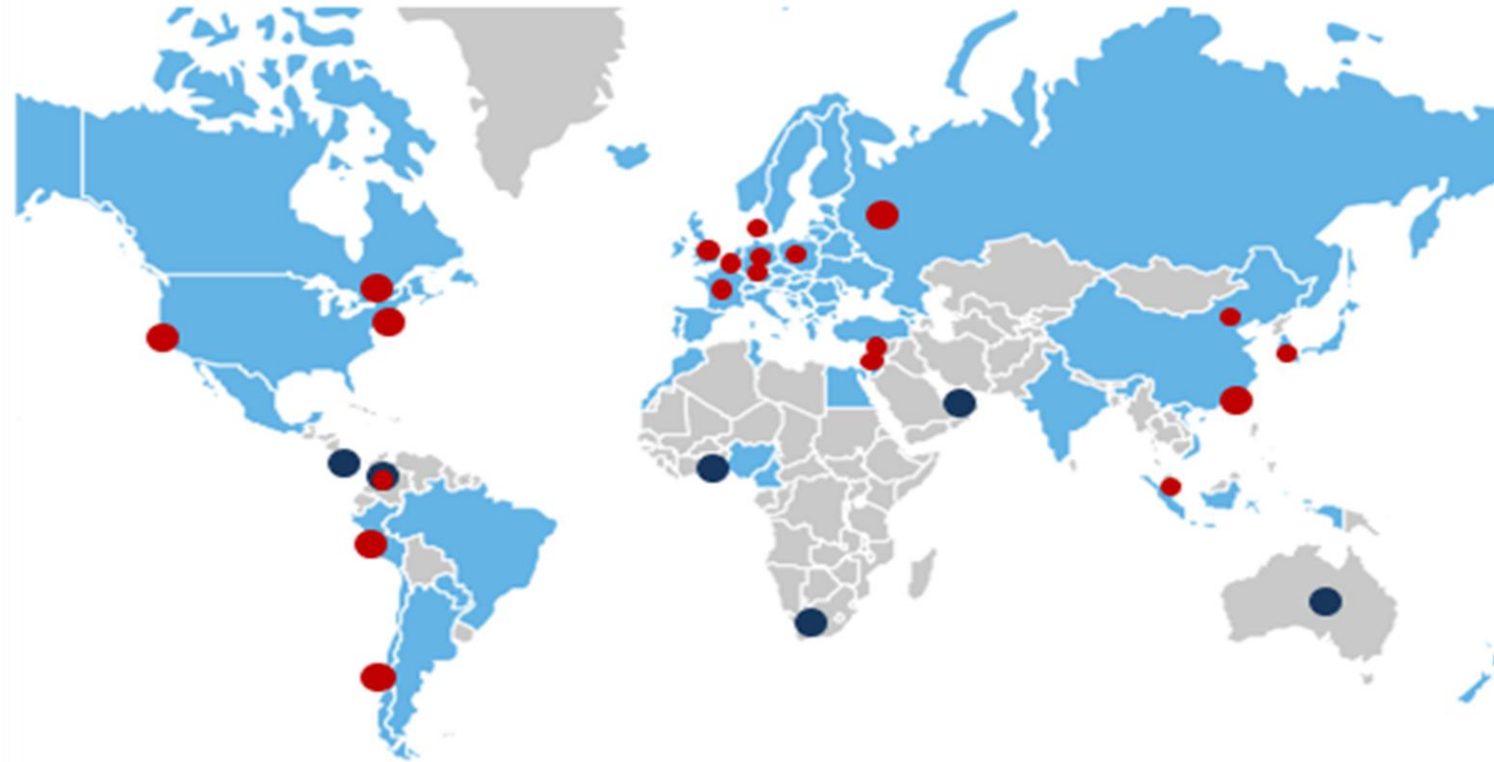
[Smart Cities](#) [Electronics and Electricity](#) [Maritim \(Waterborne transport\)](#) [Other Transportation Industries](#)

Technology

[IoT](#) [Drones](#) [Robotics](#) [Connectivity](#) [Energy efficiency](#) [Artificial Intelligence](#)

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Catalan Government's Trade & Investment



Enterprise Europe Network

+600
organisations

+3.000
professionals

66
countries

ACCIÓ



Cerques de socis internacionals

1082 opportunities found

Filter

I'm looking for a partner ...

- With tech/expertise that I need (technology offer) **4076**
- To buy from (business offer) **405**
- To sell to (business request) **142**
- That needs my tech/expertise (technology request) **7**
- To collaborate with/co-develop with (research and development)

Country of origin

- EU **844**
- NON-EU **236**

SPAIN **222**

GERMANY **155**

ITALY **128**

UNITED KINGDOM **76**

FRANCE **64**

SLOVAKIA **42**

UKRAINE **41**

SLOVENIA **39**

ROMANIA **39**

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We can help you find international

German SME offers an individualised open source protocol that enables decentralised information exchange according to "Security and Privacy by Design" principles

The developed messaging layer of a German SME was designed to promote data sovereignty and zero-trust security environments. With "Security and P... [See more](#)

GERMANY | 1 year ago | expires in 5 hours

French DeepTech company offering an AI solution to support cities' climate neutral action plan and assess environment pollution's impact on population is looking for research and cooperation agreement with entities applying to European Green Deal calls

A French DeepTech company specialized in AI solution (SaaS and mobile application) for monitoring, modelling, assessing environmental pollution and pr... [See more](#)

FRANCE | 1 year ago | expires in 5 hours

Modernized technology in sustainable fruit ecosystems for apple and cherry species

A Romanian R&D institution developed a technology that achieves higher quality fruit production for apple and cherry species. Fruit growers, es... [See more](#)

ROMANIA | 12 months ago | expires in 1 day

New technology for producing grafted cherry trees and super-intensive orchard maintenance technology

A Romanian R&D institution developed a technology that reduces the time for fruit production for cherry species. Fruit growers, especially cher... [See more](#)

ROMANIA | 12 months ago | expires in 4 days

Brokerage events (reunions B2B)



<http://een.cat/>



Fem avui l'empresa del demà

Serveis associats a la Xarxa EEN. Enterprise Europe Network

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• Servei Legal

Revisió de **contractes internacionals** amb un bufet d'advocats. Es revisa contractes de **transferència tecnològica**, acords de **consorci** o **comercials**.



• Servei IPR

Assessorament en protecció de la IP. Treballem amb agents de patents i **subvencionem** fins a 8-10h per un **estudi de patentabilitat** o un **Freedom-to-operate**.



Accés a finançament Europeu

Assessorament per l'accés **finançament europeu RD**:
Servei de **revisió de propostes**, taller de **redacció** de propostes, suport en la **fase d'exploració**.

CONTACTE: Innovació Internacional

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