H2020-EIC-FTI-2018-2020 Fast Track to Innovation: Cypriot company looking for partners to develop a biosensor device as a monitoring tool for pesticide residues

Summary

A Cyprus company specializing in internet of things and sensors, is looking for partners: • universities, research organizations for new antibody development • food production, distribution businesses, pesticide free farmers, food laboratories for sample acquisition and testing to develop and commercialize an innovative screening biosensor as a cheap, easy to use method for pesticide residue detection in fruit and vegetables, for a Fast Track to Innovation proposal (H2020-EIC-FTI-2018-2020)

Creation Date	08 December 2017
Last Update	15 December 2017
Expiration Date	21 January 2018
Reference	RDCY20171205001

Details

Description

Food safety control is expected to reach 4,3 billion euros in 2018, compared with a volume of three billion euros in 2013. Pesticides account for 40% of all chemical contamination tests. Despite the huge amount of vegetables and fruits that sold each day only a small fraction of them is tested for pesticides.
To address this demand, the company has developed a small, portable and easy to use, inexpensive sensor for detecting pesticides residues in food in few minutes and with low running costs.
The SME concerned is an early Bioelectric Recognition Assay (BERA) technology licensed Cyprus-based operating company since 2008. BERA is the core technology behind a series of multi- analyte diagnostic methods based on biosensors.
Target Markets include for the BERA technology:
1. Medical: Point-of-care (POC) monitoring of inflammatory and chronic disease, post- operative recovery, infectious disease.
2. Food Safety: Monitoring the quality of Agriculture Supply Chain from farm-to-fork.
3. Environmental and Water Safety: On site monitoring environmental pollutants
The current state of development is a well-optimized laboratory-based biosensor prototype developed by the company over the past few year of research projects such as FP7 Research for SMEs Project and Business innovation project of Ministry of Energy, Commerce, Industry & Tourism of Cyprus.
The biosensor is composed of an electronic device developed by the company and a biological material responsible for the detection of the pesticide reside. The biosensor uses antibodies

against the target molecules (e.g. pesticides) to perform measurements using only 30 microliters of sample, which is equivalent to a few drops of blended fruit or vegetable sample. Preliminary results have shown that this procedure can accurately follow the levels of biochemical substances in sample and these promising results are the foundation for the development and future success of the biosensor. Additionally, the biosensor can be adjustable for testing a variety of other substances by using antibodies that target them exclusively.
The aim of the project is to expand the range of pesticides the prototype sensor detects and validate the device in real operational environments in order to reach a Technology Readiness Level 8-9 for commercialization.
The SME from Cyprus is therefore looking for the following partners in order to complement its Fast Track to Innovation proposal:
• Universities and Research facilities for new antibody development
• Food production, process or distribution companies (e.g. supermarkets, fruit ports, importers of fresh, contained or frozen fruit and vegetables) for sample acquisition and for testing.
Additionally feedback and suggestions are needed for determination of biosensor features according to their individual needs
• Pesticide free culture farmer collaborations (biological cultures) for sample acquisition
• Food safety laboratories for sample testing with conventional methods.
The proposal will be submitted to Call H2020-EIC-FTI-2018-2020.
The Call deadline is the 21st of February 2018 therefore expressions of interest should be received the latest by the 21st of January 2018.

Advantages and Innovations

The innovative pesticide screening biosensor is:
- A powerful and portable device that provides personalized assessment system.
- Fully Integrated, User-friendly.
- Works with minimum volumes of sample
- Able to give an analysis over a few minutes
Standard methods of pesticide residue are usually very slow, delivering a test result within days or even weeks and additionally the cost of the test is usually high (exceeding 150 Euros or more per test). To address this demand, the company has developed a small, portable and easy to use, inexpensive device for detecting pesticides residues in food in few minutes and with low running costs.

Stage of Development

Proposal under development

IPR Status

Patents granted,Exclusive Rights

Keywords

Technology

01002003	Electronic engineering
02003006	Prototypes, trials and pilot schemes
07001006	Pesticides
08001005	Food Technology
08002001	Detection and Analysis methods

Market

05008002	Food and feed ingredients
07003002	Health food
08001022	Agricultural chemicals
09003001	Engineering services
09005	Agriculture, Forestry, Fishing, Animal Husbandry & Related Products

NACE

A.01.6.1	Support activities for crop production
C.10.3.9	Other processing and preserving of fruit and vegetables

Network Contact

Issuing Partner

ZACHODNIOPOMORSKI UNIWERSYTET TECHNOLOGICZNY W SZCZECINIE

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Open for EOI : Yes

Dissemination

Send to Sector Group

Agrofood

Client

Type and Size of Organisation Behind the Profile

Industry SME <= 10

Year Established

0

Already Engaged in Trans-National Cooperation

Yes

Languages Spoken

English
Greek

Client Country

Cyprus

Partner Sought

Type and Role of Partner Sought

The SME from Cyprus is therefore looking for the following partners in order to complement its Fast Track to Innovation proposal:
• Universities and Research facilities for new antibody development
• Food production, process or distribution companies (e.g. supermarkets, fruit ports, importers of fresh, contained or frozen fruit and vegetables) for sample acquisition and for testing. Additionally feedback and suggestions are needed for determination of biosensor features according to their individual needs
• Pesticide free culture farmer collaborations (biological cultures) for sample acquisition
• Food safety laboratories for sample testing with conventional methods.

Type and Size of Partner Sought

SME 11-50,University,R&D Institution,SME <10,>500 MNE,251-500,SME 51-250,>500

Type of Partnership Considered

Research cooperation agreement

Program - Call

Framework Program

H2020

Call title and identifier

H2020-EIC-FTI-2018-2020
Fast track to innovation
http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/eic-fti-2018-2020.html

Submission and evaluation scheme

As per H2020 Innovation actions criteria and weighting

Coordinator Required

Yes

Deadline for EOI

21 Jan 2018

Deadline for Call

21 Feb 2018

Attachments

H2020-SFS-16-2018: Development of monitoring device for food safety and nutritional quality

Summary

A Cyprus company specializing in sensors, is looking for: • Universities, research organizations for new antibody development • Food production, distribution businesses, pesticide free farmers, food laboratories for sample acquisition and testing to develop and commercialize an innovative device to measure the levels of indicators of food safety and quality such as pesticides, nutrients, preservatives or growth hormones for a proposal in the "Towards healthier and sustainable food" call.

Creation Date	05 December 2017
Last Update	14 December 2017
Expiration Date	15 January 2018
Reference	RDCY20171205002

Details

Description

Processed food is a big part of consumer's diet in developed countries, which supports the fast pace of life. In parallel the diet of people in developing countries also includes processed food to provide affordable prices along with longer shelf-life. However, the nutritional levels of food should not be compromised due to processing methods.
The Cypriot company is proposing the development of a nutritional quality and food safety monitoring device based on an innovative biosensor. Through the expertise the company possesses in hardware and software development it can evolve its in-house compact, easy to use, and mobile biosensor device, designed for field use, to measure the levels of many different indicators of food quality and food safety such as pesticides, nutrients, preservatives or growth hormones.
The device can be used by food processing companies, food distributors or even the general public.
The company wishes to collaborate with food processing companies to address their need for testing the safety and quality of their products before and after they are processed. This will allow higher quality products to reach the market and it will be an essential tool for validating and evaluating new processing methods.
The biosensor based device can be also a useful tool for companies which are involved in regional distribution of less processed food, since it will be used as a fast validation method (results given within minutes) for the nutritional quality and safety of their food.
Finally, it can be used by the public which is concerned about the quality of the products that they are consuming. Special emphasis will be given in testing processed food which is based on fruit and vegetables intended for consumption by infants and young children since they are a vanerable group.
Food production, process or distribution (e.g. supermarkets, fruit ports, importers of fresh, contained or frozen fruit and vegetables) companies are necessary for sample acquisition and

for testing as well as determining product specifications based on their needs.
Universities and Research facilities are necessary partners for new antibody development as well as food safety laboratories for sample testing with conventional methods.
The proposal to be developed with be submitted under the Horizon 2020 Call of the Societal Challenge 2 Work Programme “Towards healthier and sustainable food” SFS-16-2018 (deadline 13th of February 2018) therefore expressions of interest for cooperation will only be accepted until the 15th of January 2018.

Advantages and Innovations

The innovative device is:
- Compact and portable device that provides an easy to use on the spot solution.
- Easy to use interface – Mobile Application
- Able to give an analysis over a few minutes
- Low cost
- Adjustable for targeting different substances
- No need for expensive complementary equipment for each analysis, with the exception of a small weighting balance and a small blender.
- No harmful or toxic ingredients are used for each test

Stage of Development

Prototype available for demonstration

IPR Status

Patents granted,Exclusive Rights

Keywords

Technology

01002003	Electronic engineering
02003006	Prototypes, trials and pilot schemes
07001006	Pesticides
08002001	Detection and Analysis methods

Market

05008002	Food and feed ingredients
07003002	Health food
08001022	Agricultural chemicals

NACE

A.01.6.1	Support activities for crop production
C.10.3.9	Other processing and preserving of fruit and vegetables

Network Contact

Issuing Partner

ZACHODNIOPOMORSKI UNIWERSYTET TECHNOLOGICZNY W SZCZECINIE

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Open for EOI : Yes

Dissemination

Send to Sector Group

Agrofood

Client

Type and Size of Organisation Behind the Profile

Industry SME <= 10

Year Established

0

Already Engaged in Trans-National Cooperation

Yes

Languages Spoken

English
Greek

Client Country

Cyprus

Partner Sought

Type and Role of Partner Sought

The SME from Cyprus is therefore looking for the following partners in order to complement its proposal:

• Universities and Research facilities for new antibody development
• Food production, process or distribution companies (e.g. supermarkets, fruit ports, importers of fresh, contained or frozen fruit and vegetables) for sample acquisition and for testing. Additionally feedback and suggestions are needed for determination of biosensor features according to their individual needs
• Pesticide free culture farmer collaborations (biological cultures) for sample acquisition
• Food safety laboratories for sample testing with conventional methods.

Type and Size of Partner Sought

SME 11-50,University,R&D Institution,SME <10,251-500,SME 51-250

Type of Partnership Considered

Research cooperation agreement

Program - Call

Framework Program

H2020

Call title and identifier

SFS-16-2018
Towards healthier and sustainable food

Submission and evaluation scheme

Two stage evaluation
Deadline: 13 February 2018 17:00:00
2nd stage Deadline:11 September 2018 17:00:00

Coordinator Required

No

Deadline for EOI

15 Jan 2018

Deadline for Call

13 Feb 2018

Attachments

H2020-SFS-06-2018 Development and test of a web platform along with a portable diagnostic system for integrated pest management

Summary

A Cypriot company specializing in internet of things and sensors, is looking for: • Software developers for the platform • Companies to test the platform and define its specifications e.g. food producers, distributors or logistics • Pest control laboratories (private/national/public) for data population of the platform in order to develop a combined platform with members of food chain for Integrated Pest Management (IPM). The proposal will be submitted to the SFS-06-2018-2020 H2020 call.

Creation Date	08 December 2017
Last Update	15 December 2017
Expiration Date	15 January 2018
Reference	RDCY20171205003

Details

Description

Production of fruits and vegetables requires a combined platform among different members of food chain for Integrated Pest Management (IPM) for ensuring traceability, supporting sustainable growth and for ensuring consumers' health. However, the usage of multiple regulation and systems complicates the processes of IPM within EU.
The Cypriot SME is proposing a system that will allow members of food chain production, to use Decision support systems to decrease the necessary paperwork and increase the number of checks during production, transportation (logistics) and pest monitoring, until food reaches the consumer. The expected benefit from this project is that the IPM platform and sensor will support sustainable growth and ensure consumers' health.
The system will be a web platform with various members such as:
1) Producers
 a) Farmers
 b) Enterprises involved in food processing
2) Logistic companies
 a) Transportation agencies
 b) Logistics operators
3) Pest control
 a) Laboratories
 i) Private
 ii) National/public
 b) Portable Diagnostics
4) Consumers
 a) Supermarkets

b) Resellers
All the various members involved in the food chain will be able to submit their test results in the platform and the way of testing. The Logistic companies will have to monitor specific conditions such as temperature and hydration.
This will enable actors involved in the food chain to increase monitoring for pest related and other necessary conditions for food processing.
The consortium will also utilize the portable diagnostic system with a built in innovative sensor developed for specific pesticide monitoring, to empower the value of checks and proper documentation. Using the platform consumers will have a clear picture on what they are buying from the grocery stores and the multiple agents of the food chain will minimize the complexity of a fully problematic and high cost process. Most importantly, the platform will guide farmers and institutions with proper tools for constant monitoring of pesticide levels and changes in regulation, so that pesticides are used according to the actual daily or weekly needs of their crops thus minimizing pesticide overdose and saving them from unnecessary costs and damage. Also, the platform will suggest alternative methods than pesticide use for IPM which are in line to agro-ecosystem and other natural mechanisms according to the needs and legislations of EU.

The proposal will be submitted to the SC2 SFS-06-2018-2020
TOPIC : Stepping up integrated pest management by the 13th of February 2018.

The SME from Cyprus is therefore looking for the following partners in order to complement its Societal Challenge 2 proposal:
• Software developers for the development of the platform
• Companies to test the platform and define its specifications and features e.g. Food Producers and resellers, Logistics companies
• Pest control laboratories (private/national/public) for data acquisition and data population of the platform

Advantages and Innovations

Part of the innovation of the proposal to be developed, is the use of a portable diagnostic system (which includes an innovative pesticide screening biosensor), developed for specific pesticide monitoring. This will empower the value of checks and proper documentation. Using the proposed platform the consumers will have a clear picture on what they are finally buying from the grocery stores and the multiple agents of the food chain will minimize the complexity of a fully problematic and high cost process.
The innovative pesticide screening biosensor to be further developed and utilized as part of the IMP solution is:
- A powerful and portable device that provides personalized assessment system.
- Fully Integrated, User-friendly.
- Works with minimum volumes of sample
- Able to give an analysis over a few minutes
The current state of development is a well-optimized laboratory-based biosensor prototype developed by the company over the past few year of research projects such as FP7 Research for SMEs Project and Business innovation project of Ministry of Energy, Commerce, Industry & Tourism of Cyprus.

Stage of Development

Prototype available for demonstration

IPR Status

Patents granted,Exclusive Rights

Keywords

Technology

01003008	Data Processing / Data Interchange, Middleware
02003006	Prototypes, trials and pilot schemes
08002001	Detection and Analysis methods
08002004	Traceability of food
09001009	Sensor Technology related to measurements

Market

05008002	Food and feed ingredients
07003002	Health food
08001022	Agricultural chemicals

NACE

A.01.6.1	Support activities for crop production
C.10.3.9	Other processing and preserving of fruit and vegetables

Network Contact

Issuing Partner

ZACHODNIOPOMORSKI UNIWERSYTET TECHNOLOGICZNY W SZCZECINIE

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Open for EOI : Yes

Dissemination

Send to Sector Group

ICT Industry and Services

Client

Type and Size of Organisation Behind the Profile

Industry SME <= 10

Year Established

0

Already Engaged in Trans-National Cooperation

Yes

Languages Spoken

English
Greek

Client Country

Cyprus

Partner Sought

Type and Role of Partner Sought

The SME from Cyprus is therefore looking for the following partners in order to complement its Societal Challenge 2 proposal:
• Software developers (could be universities / research organisations / SMEs) for the development of the platform
• Companies to test the platform and define its specifications and features e.g. Food Producers and resellers, Logistics companies
• Pest control laboratories (private and national/public) for data acquisition and data population of the platform

Type and Size of Partner Sought

SME 11-50,University,R&D Institution,SME <10,>500 MNE,251-500,SME 51-250,>500

Type of Partnership Considered

Research cooperation agreement

Program - Call

Framework Program

H2020

Call title and identifier

SC2 SFS-06-2018-2020
TOPIC : Stepping up integrated pest management

Submission and evaluation scheme

Two stage process
Deadline: 13 February 2018 17:00:00
2nd stage Deadline:11 September 2018 17:00:00

Coordinator Required

Yes

Deadline for EOI

15 Jan 2018

Deadline for Call

13 Feb 2018

Attachments

H2020-SC1-DTH-08-2018: Experts in semantic web solutions, ISO EN13606 or open EHR (Electronic Health Records), and hospitals that provide large databases are sought to develop a European standard platform of EHR

Summary

A Spanish SME specialised in eHealth solutions is looking for partners for submitting a proposal to the call H2020-SC1-DTH-08-2018: Prototyping a European interoperable EHR exchange. The project aims to develop a European cloud-based platform for standardization of Electronic Health Records (EHR). Companies, research centres, or academic institutions with expertise in design/development of semantic web solutions and EHR models and hospitals that provide large databases are sought.

Creation Date	12 December 2017
Last Update	20 December 2017
Expiration Date	15 March 2018
Reference	RDES20171129001

Details

Description

This project aims to develop, test and validate a platform for analysis of EHR that ensures the harmonization and standardisation of European health data. This platform will allow the interoperability between physicians and citizens through health information systems, and fusion of health data in a common storage platform for analysis at a European level.
The platform will be developed based on EHR archetypes that follow the ISO EN13606 standard. This platform will provide enough functionality and flexibility to adapt its EHR requirements in terms of data curation and interoperability between heterogeneous health services classified according to the clinical scope.
The platform will be tested and validated with multiple heterogeneous health services/companies/research centres that collaborate with hospitals which may have or not implemented EHR systems. Hospitals or other institutions that can provide large volume of data from their EHR will be highly valuable for data integration and the validation process.
The coordinator of SHEHEALTH is looking for partners from companies, research institutions or academia with demonstrated experience in design and development of semantic web and EHR solutions with expertise in ISO EN13606 / openEHR model, in addition to clinical centres that can provide large volume of data and are able to adopt, test and validate the solution.
The project will be submitted to the call “H2020-SC1-TDH-08-2018: Exploiting the full potential of in-silico medicine research for personalised diagnostics and therapies in cloud-based environments” (maximum duration of the projects is 36 months and the budget for ranges between 10 and 15 M€).

The project SHEHEALTH has duration of 156 weeks. Deadlines for the call and expressions of interest are 24rd April 2018 and 15th March 2018, respectively.

Advantages and Innovations

Although there is large amount of clinical data in the EHR in individual countries across Europe, there is need to put together and standardize these sources for their use in research and the development of healthcare solutions. Health data is still stored in repositories that do not match the semantic, safety and quality standards. This project will develop a European cloud-based infrastructure that will compile harmonized and standardized data from individual data silos for eHealth interoperability tasks. This platform will:
i) Ensure data and metadata quality and curation for analysis and reports
ii) Include the development of clinical models or common procedures and tools
iii) Ensure privacy and security solutions for data access
iv) Allow communication between citizens, patients, healthcare providers including the integration of new solutions taken from programmes for patient empowerment and new medical solutions
v) Provide export and access use for citizen´s health data
This infrastructure will be developed based on population´s health data developed by themselves, health care professionals or any other relevant healthcare sources and will allow the integration of additional modules for different types of data such as omic parameters.
In addition, an education and communication campaign is planned to explain how the infrastructure works as well as to speed up its take-up and sustainability in the short and long-term.

Technical Specification or Expertise Sought

Institutions in the ICT area with experience in:
• Semantic web applied to health records
• ISO EN13606
• OpenEHR
Hospitals with or without EHR that show an interest in:
• Analysis of clinical data
• Developing interoperability solutions
• Adoption and implementation of new EHR models

Stage of Development

Proposal under development

Comments Regarding Stage of Development

SHEHEALTH aims to develop a platform with several modules for standardization of European EHR; the proposal is currently under development.

IPR Status

Copyright

Keywords

Technology

01003008	Data Processing / Data Interchange, Middleware
01003009	Data Protection, Storage, Cryptography, Security
01003010	Databases, Database Management, Data Mining

01003013	Information Technology/Informatics
01004001	Applications for Health

Market

02006004	Data processing, analysis and input services
05007	Other Medical/Health Related

NACE

Q.86.9.0	Other human health activities

Network Contact

Issuing Partner

ZACHODNIOPOMORSKI UNIWERSYTET TECHNOLOGICZNY W SZCZECINIE

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Open for EOI : Yes

Dissemination

Send to Sector Group

Healthcare

Client

Type and Size of Organisation Behind the Profile

Industry SME <= 10

Year Established

2010

Turnover

<1M

Already Engaged in Trans-National Cooperation

No.

Languages Spoken

English
Spanish

Client Country

Spain

Partner Sought

Type and Role of Partner Sought

Companies, research institutions or academia with expertise in developing semantic web and EHR solutions, and hospitals that are able to provide large volume data, and to adopt, test and validate the solution are sought. Knowledge of the ISO EN13606 or openEHR specifications will be positively valued.

Type and Size of Partner Sought

SME 11-50,University,R&D Institution,SME 51-250

Type of Partnership Considered

Research cooperation agreement

Program - Call

Framework Program

H2020

Call title and identifier

H2020-SC1-TDH-08-2018: Exploiting the full potential of in-silico medicine research for personalised diagnostics and therapies in cloud-based environments

Submission and evaluation scheme

Single-stage

Anticipated Project Budget

12 M€

Coordinator Required

No

Deadline for EOI

15 Mar 2018

Deadline for Call

24 Apr 2018

Project Duration

156 week(s)

Weblink to the Call

http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/sc1-dth-07-2018.html

Project Title and Acronym

Development of novel software solutions for data standardisation and harmonization of European Electronic Health Records (SHEHEALTH).

Attachments

NMBP-22-18 Osteoarticular tissues regeneration (RIA) : development and manufacturing of electrospun innovative devices.

Summary

A French SME provides contract R&D and manufacturing devices in the biomedical field and microtechnologies. Electrospinning allows the manufacturing of materials made of nano- and microfibers. Such materials can be used for regenerative medicine, drug delivery, filtration and coating metallic parts. The company is looking for partners to join a NMBP-22-2018 project where its electrospinning skills can be used to develop innovative medical materials. Coordinator and end-users are sought.

Creation Date	12 December 2017
Last Update	12 December 2017
Expiration Date	14 January 2018
Reference	RDFR20171122001

Details

Description

The company's expertise focuses mainly on class I and III medical devices, like long-term implants, active medical devices, advanced transluminal technologies and in vitro diagnostic devices. The devices, developed and manufactured by the company are in all medical fields, like cardiology, neurology, ophtalmology, urology and orthopaedics. Furthermore, the company is interested by developing electrospun materials for other fields.

The company, more than 35 years old, has been involved in the design, development, characterisation, manufacturing and pre-clinical investigations of medical devices made with electrospun materials. For such a purpose, it has invested in an industrial electrospinning systems which controls the temperature and humidity rate ensuring repeatability. Moreover, the system can be programmed for all day and night electrospinning. Ambitious projects can thus be realised.

The company has the know-how to electrospin bioresorbable and non-bioresorbable polymers and is always interested in electrospinning new polymers,. The company has developed electrospun patches loaded with drugs.

Furthermore, the company electrospins filters, patches, straight tubes and tubes with complex shapes. Metallic materials also can be coated by electrospinning. Characterisation of electrospun materials and devices (fiber diameter, thickness, mechanical properties, in vitro functionality evaluation, drug loading and release) is also possible.

The company can manufacture electrospun materials for pre- and clinical studies. These

materials can be packaged in cleanroom prior to sterilisation.

For the call NMBP-22-2018, the company proposes these skills to develop innovative devices for osteoarticular tissues regeneration (RIA). For this call, the synthesis of the raw materials will be done by a Belgium partner and the design and processing by electrospinning will be done by the French company. Other possible partnerships are under study.

Advantages and Innovations

- Strong expertise, knowledge to design and manufacture medical devices and implants combined to an innovative technology and know-how leading to devices with new advanced properties,

- Successfully developed devices in a short time frame in the field of tissue engineering and drug delivery systems,

- All the innovation chain can be covered from design to packaging of the electrospun devices.

Stage of Development

Available for demonstration

Comments Regarding Stage of Development

The company has already developed electrospun devices for preclinical evaluation. It has investigated the electrospun of different materials. This expertise can be used for the development of the innovative device for osteoarticular tissues regeneration.

IPR Status

Secret Know-how

Keywords

Technology

06001013	Medical Technology / Biomedical Engineering
06001021	Single Use Products and Consumer Goods
06001022	Medical Textiles
06001024	Medical Biomaterials
06004	Micro- and Nanotechnology related to Biological sciences

Market

05004004	Medical instruments
05004006	Surgical instrumentation and equipment

NACE

M.74.9.0	Other professional, scientific and technical activities n.e.c.
Q.86.1.0	Hospital activities

Network Contact

Issuing Partner

ZACHODNIOPOMORSKI UNIWERSYTET TECHNOLOGICZNY W SZCZECINIE

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Open for EOI : Yes

Dissemination

Send to Sector Group

Healthcare

Client

Type and Size of Organisation Behind the Profile

Industry SME 50-249

Year Established

1978

Turnover

10 - 20M

Already Engaged in Trans-National Cooperation

Yes

Certification Standards

ISO 9001
ISO 13485

Languages Spoken

English
German
French

Portuguese

Client Country

France

Partner Sought

Type and Role of Partner Sought

Industrial partners are sought working mainly in the healthcare sector and willing to explore, test, design, manufacture new devices based on the electrospinning technology. The company has a strong interest in developing electrospun materials in all the following fields : cardiology, neurology, ophtalmology, urology and orthopaedics. New challenges in tissue regeneration and drug delivery systems would also be welcome.

Role/Task to be done : The partners they are looking for (coordinator and end-users), will be in charge of their workpackage. They will contribute to the good realisation of the project.

Cooperation in the Framework of Horizon 2020 will be strongly considered.

Type and Size of Partner Sought

SME 11-50,University,R&D Institution,SME <10,>500 MNE,SME 51-250,>500

Type of Partnership Considered

Research cooperation agreement

Program - Call

Framework Program

H2020

Call title and identifier

NMBP-22-2018

Submission and evaluation scheme

RIA Research and Innovation action

2 stage

Deadline:
1st stage : 23 Janvier 2018
2nd stage Deadline: 28 June 2018

Coordinator Required

Yes

Deadline for EOI

14 Jan 2018

Deadline for Call

23 Jan 2018

Weblink to the Call

http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/nmbp-22-2018.html

Attachments

URGENT: LC-NMBP-30-2017: Companies specialized in energy storage for the development of the next generation of lithium sulfur hybrid super capacitors based on graphene.

Summary

A Spanish company that works in graphene technologies is preparing a proposal for H2020 call LC-NMBP-30-2018 to develop flexible electrodes that incorporate graphene in its composition in order to improve the energy density and load cycles of the new generation of super capacitors. The company is looking for end users, super capacitor developers and companies specialized in energy storage for cell manufacturing and assembling, and for the characterization and testing of the final product.

Creation Date	15 December 2017
Last Update	19 December 2017
Expiration Date	07 January 2018
Reference	RDES20171215001

Details

Description

A Spanish company produces graphene for laboratories and scientific experimentation, with short-term yields and high added value with small-scale production. Additionally they are scaling up its graphene production to reach an industrial scale, so that they are able to supply a wide range of applications such as polymers and composites, paints, lubricants, foams, and a great variety of final products.

The company is very active in R&D regarding graphene technologies, and, in this line, they have participated in some European cooperation projects.

They are currently preparing a project proposal to the NMBP-H2020 (RIA) call to develop flexible electrodes that incorporate graphene in its composition. In this way the energy density and load cycles of the new generation of super capacitors will be increased. In theory, graphene has a very high capacity (greater than 2000 mAh g-1). However, this capacity is not conserved after the first insertion-deinsertion cycle of Li, due to the high irreversibility at this stage. This leads to the appearance of a large hysteresis in the voltage and therefore a decrease in efficiency and storage capacity in successive cycles, which the company is trying to avoid by using graphene-based composites (different electroactive materials such as metal oxides, metallic nanoparticles or polymers). In this way, during the project, the graphene-based material will reach high values of capacity and energy density due to its elevated surface area, electric conductivity and purity. In addition, an improvement in mechanical properties such as elasticity and flexibility will be achieved. The project will also work in the use of graphene in electrolytes to increase the transfer of electronic current in super capacitors.

As a result of this project, the necessary parameters for the construction of a prototype of a super capacitor will be obtained in order to use them in electric vehicles, obtaining larger energy density than the current systems.

Currently the consortium includes three other partners, which develop the different components: a research centre specialized in Li-S batteries and electrodes with nanoparticles, a company specialized in super capacitor electrodes and another company that will develop the electrolytes to include in the final cell.

They need to complete the consortium; therefore they are looking for partners with experience in energy storage, development of super capacitors (or its components) or electric vehicles or end users. The sought partners will be in charge of manufacturing and assembling the cell and the characterization and testing of final product.

Deadline for EOIs: 7th January 2018
Deadline for Call: 23rd January 2018 (1st stage); 28th June 2018 (2nd stage)
Project duration: 36 months

Advantages and Innovations

The project aims to increase efficiency, cyclability, capacity of batteries, charge speed and energy density. It also expects to boost an emerging sector such as electric cars by reaching a higher performance.

In addition, a higher economic profitability is expected due to the increase of the durability of the cells and the cost reduction due to the lower cost of raw materials necessary for its manufacture.

Technical Specification or Expertise Sought

The consortium is looking for companies with expertise in the following fields:
- Cell assembling area, cyclic voltammetry, high current galvanostat, electrochemical impedance spectroscopy (EIS).
- Cell and/or component manufacturing capacity at industrial scale.

Stage of Development

Proposal under development

IPR Status

Other

Keywords

Technology

01002001	Micro and Nanotechnology related to Electronics and Microelectronics
02007022	Conductive materials
02007024	Nanomaterials
04001003	Storage of electricity, batteries
04008001	Combustion, Flames

Market

03002	Batteries
06008	Energy Storage
06011	Energy for Transport

Network Contact

Issuing Partner

ZACHODNIOPOMORSKI UNIWERSYTET TECHNOLOGICZNY W SZCZECINIE

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Open for EOI : Yes

Client

Type and Size of Organisation Behind the Profile

Industry SME 11-49

Year Established

2009

Already Engaged in Trans-National Cooperation

Yes

Languages Spoken

English
Spanish

Client Country

Spain

Partner Sought

Type and Role of Partner Sought

Type of partner sought:
End users and companies specialized in energy storage, super capacitors developers, EV batteries developers with capacity to develop supercapacitors. They may also be developers of super capacitor components (electrodes, separators, etc.).

Specific area of activity of the partner:
They may work in energy storage, R & D of surfaces, electrochemistry or renewable energies.

Task to be performed:
The selected partner will be in charge of
- Cell manufacturing and assembling.
- Characterization and testing of final product.

EU / International project experience:
Not required.

Type and Size of Partner Sought

SME 11-50,>500 MNE,251-500,SME 51-250,>500

Type of Partnership Considered

Research cooperation agreement

Program - Call

Framework Program

Nanotechnologies, Advanced materials, Advanced manufacturing and processing, Biotechnology

Call title and identifier

LC-NMBP-30-2018: Materials for future highly performant electrified vehicle batteries (RIA)

Submission and evaluation scheme

Two stages

Coordinator Required

No

Deadline for EOI

07 Jan 2018

Deadline for Call

23 Jan 2018

Project Duration

156 week(s)

Weblink to the Call

http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/lc-nmbp-30-2018.html

Attachments

H2020 - NMBP-20-2018: Software house required to design and build a digital platform that will enhance the ability of EU welding equipment companies to provide consumables of the highest quality

Summary

An East of England based research centre is developing a proposal for the H2020 - NMBP-20-2018. The project aims to develop a digital platform that will enhance the capability and capacity of EU manufacturers and suppliers of welding equipment to provide consumables of the highest quality. This will boost the global market competitiveness of European welding equipment manufacturers. They require a software house who will be required to design and build the digital platform.

Creation Date	12 December 2017
Last Update	14 December 2017
Expiration Date	22 February 2018
Reference	RDUK20171212001

Details

Description

The reduction in workforce (welders and technicians to monitor welding operations – 1 technician to 50 robots vs 1:20 a decade ago) in the automotive industry and increased quest for efficiency in all industries using welding equipment and consumables creates the need to eliminate non-value-added activity (or activities not directly contributing to throughput). Welding equipment standardisation, preventive maintenance and optimised product selection can lean operation and provide opportunities to improve process flow and operational efficiency.

The main objective of the project is to enhance the capability and capacity of European manufacturers (especially SMEs) to manufacture and supply welding equipment and consumables of the best quality and precision, thereby boosting the global market competitiveness of European welding equipment manufacturers. This will be achieved by creating a digital “plug and produce” online welding equipment and consumables platform.

The proposed solution will include the following:

• Design and build the digital platform that brings together suppliers and users in a transparent and efficient way; and
• Populate the platform with adequate product information.

This will constitute a set of pilot implementations intended to sell ‘plug and produce’ industrial equipment and services to customers globally. It will cover the incorporation of suppliers and users of the equipment pilots and/or developers of additional applications and services where

appropriate. Pilot implementation third-parties will be funded via open innovation funding competitions organised by the consortium. The third-parties will be supported throughout the implementation of their projects by the consortium partners.

The platform will incorporate accurate and adequate information of off the shelf market-ready products and innovative prototypes from EU SME equipment manufacturers/suppliers. It will facilitate B2B transactions and host associated services (FlowPhys simulation tools (CFD, FEM etc), Knowledge Based Engineering – KBE, life-cycle assessment – LCA and cost modelling) that allow users to digitally test and cost the capabilities of the equipment on offer as well as their compliance to standards such as the energy legislation (e.g. Minimum Energy Performance Standard - MEPS). The digital platform will ultimately enhance product quality, transparency and usability based on Return Experience. The digital platform will enable:

• Transparency of product features, capabilities, resource use, associated add-on services and price;
• Anonymised customer feedback based on real-time use to be used to rate and optimize products;
• Scalability with respect to technological development and manufacturing application domains;
• Information about standards and regulatory compliance (e.g. the facilitation of re- and de-manufacturing) as well as security requirements to be readily available to end-users to help inform their choices.

A well renowned European software house is required to complete the project consortium. During the project the partner would be expected to design and build the digital platform, integrating outputs from other consortium partners and third-party beneficiaries.

Stage of Development

Proposal under development

Keywords

Technology

02002007	Joining techniques (riveting, screw driving, gluing)
02002008	Jointing (soldering, welding, sticking)

Market

02007022	Software services
08003001	Machine tools, other metal working equipment (excl. numeric control)
08003007	Other industrial equipment and machinery
09004008	Other manufacturing (not elsewhere classified)

Network Contact

Issuing Partner

ZACHODNIOPOMORSKI UNIWERSYTET TECHNOLOGICZNY W SZCZECINIE

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Open for EOI : Yes

Client

Type and Size of Organisation Behind the Profile

R&D Institution

Year Established

1946

Already Engaged in Trans-National Cooperation

Yes

Client Country

United Kingdom

Partner Sought

Type and Role of Partner Sought

A well renowned European software house is required to complete the project consortium. The partner will be required to design and build the digital platform within the project. They will also be expected to integrate the outputs from the other consortium partners and third-party beneficiaries.

Type and Size of Partner Sought

SME 11-50,251-500,SME 51-250

Type of Partnership Considered

Research cooperation agreement

Program - Call

Framework Program

Nanosciences, nanotechnologies, materiels & new production technologies

Call title and identifier

H2020: NMBP-20-2018: A digital 'plug and produce' online equipment platform for manufacturing (IA)

Coordinator Required

No

Deadline for EOI

22 Feb 2018

Deadline for Call

08 Mar 2018

Attachments

LC-EEB-02-2018: Building information modelling adapted to efficient renovation: Seeking for partner

Summary

A non-university research organisation from Germany sets up a proposal for "H2020 LC-EEB-02-2018 Building information modelling adapted to efficient renovation proposal." The project focuses on speeding up retrofitting Building Information Models (BIM) with collected data from existing buildings and integrating smart mobile devices for user-driven renovation approaches. The organisation looks for industrial partners, in particular for constructing/renovations companies for research cooperation.

Creation Date	06 December 2017
Last Update	11 December 2017
Expiration Date	06 February 2018
Reference	RDDE20171205002

Details

Description

The project is lead by a German non-university research organisation with great experience in European funding schemes. The project aimes to focus on speeding up retrofitting BIM models with collected data from existing buildings (sensor fusion) and integrating smart mobile devices for user-driven renovation approaches. The organisation is looking for industrial partners from, in particular from the fields of construction retrofitting, building materials, building energy, HVAC (Heating, Ventilation and Air Conditioning) systems, building acoustics, building services, architecture, design and planning.
Activity, expertise and knowledge is expected in (1) the adaptation, extension and modernisation of existing buildings, (2) retrofitting BIM, (3) collecting data from existing buildings (sensor fusion), (4) integrating smart mobile devices for user-driven renovation approaches, (5) economic evaluation of various renovations scenarios, (6) the preparation of industrial use cases.

EOI Deadline: 6 of February 2018
Call Deadline: 22 of February 2018

Keywords

Technology

02006001	Materials, components and systems for construction
02006002	Construction methods and equipment

02006005	Construction maintenance and monitoring methods & equipment
02006006	Construction engineering (design, simulation)
02007002	Building materials

Market

09007001	Construction companies
09007002	Manufacture of construction materials, components and systems
09007003	Distribution of building products and systems
09007004	Engineering and consulting services related to construction
09007005	Facility management companies

NACE

J.63.1.1	Data processing, hosting and related activities

Network Contact

Issuing Partner

ZACHODNIOPOMORSKI UNIWERSYTET TECHNOLOGICZNY W SZCZECINIE

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Open for EOI : Yes

Dissemination

Send to Sector Group

ICT Industry and Services

Restrict Dissemination to Specific Countries

Austria, Bulgaria, Croatia, CzechRepublic, Denmark, Estonia, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Spain, Switzerland,

Client

Type and Size of Organisation Behind the Profile

R&D Institution

Year Established

0

Already Engaged in Trans-National Cooperation

Yes

Languages Spoken

English
German

Client Country

Germany

Partner Sought

Type and Role of Partner Sought

- Industrial partner
- Partners should be active in one of the following sectors: Construction retrofitting, building materials, building energy, HVAC systems, building acoustics, building services, architecture, design and planning

Role of the partner:
- Definition and lead of WPs or tasks
- Minor role with highly specific contribution is also welcome
- Adaptations, extensions and modernisations of existing buildings
- BIM expertise / knowledge in retrofitting BIM
- Knowledge in collecting data from existing buildings (sensor fusion)
- Expertise in integrating smart mobile devices for user-driven renovation approaches
- Expertise in the economic evaluation of various renovations scenarios
- Prepare industrial use cases and evaluation through industrial cases and standardisation bodies

Type and Size of Partner Sought

SME 11-50,SME <10,>500 MNE,251-500,SME 51-250,>500

Type of Partnership Considered

Research cooperation agreement

Program - Call

Framework Program

Nanotechnologies, Advanced materials, Advanced manufacturing and processing, Biotechnology

Call title and identifier

H2020-NMBP-ST-IND-2018-2020 / LC-EEB-02-2018

Coordinator Required

No

Deadline for EOI

06 Feb 2018

Deadline for Call

22 Feb 2018

Weblink to the Call

http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/lc-eeb-02-2018.html

Attachments

H2020 DT-FOF-03-2018: Consortium is looking for a partners working in the field of the analysis of the optical radiation coming from environmental objects.

Summary

An Armenian University intends to submit a proposal under H2020 in order to develop and manufacture a selectively sensitive photodetector and a semiconductor spectrophotometer for the detection of impurities and hazardous substances in the environment. The formed consortium is looking for a coordinator and European partners active in research, testing, design, and fabrication of new devices in the field of spectral analysis of the optical signal coming from the investigated objects.

Creation Date	18 December 2017
Last Update	20 December 2017
Expiration Date	01 February 2018
Reference	RDAM20171218001

Details

Description

For the last 30 years the University has been engaged in research and engineering developments, particularly, in the fields of environmental protection, photoelectronics, nanosized structures, mining industry, medical equipment, automation, chemical compounds. The developments of the University are applied in the relevant fields of science and technology. Some of the developments are being commercialized. The University is interested in the development of the new, more reliable methods of research, and, as a result, in the improvement of the safety of living standard. Thus, it will be possible to realize ambitious projects.
The project introduces the mixed technology of the creation of a multifunctional light analyzer designed for environmental and scientific applications.
This technology ensures the functioning in the field, offers higher reliability (without the optical system and with no need for alignment) and higher speed of optical analysis (silicone technology) with minimum material consumption and capacities.

For this purpose, a specially designed semiconductor photodetector with spectral selective sensitivity is used in the spectrophotometer. The development of such a photodetector is a revolutionary solution for spectroscopy. This innovation will make spectrometers cheaper, smaller and more user-friendly (no lenses, no prisms, no diffraction gratings and no photodiode arrays). The proposed technology is designed for the next generation commercial products. Such a photodetector will be able to beat the market of inexpensive spectrometers.
For H2020 DT-FOF-03-2018 call, the University offers skills for the development of the innovative devices. For that purpose, the optimal design of the photodetector will be developed, the photoelectronic processes occurring in the photodetector will be simulated, the possibilities

of the spectral analysis of the optical signal via the development and the realization of the algorithm and the evaluation of the accuracy of the analysis will be experimentally demonstrated, the quantitative assessment of the dependence of the spectral intensity on the wavelength of the optical signal will be carried out, the accuracy of the optical spectral analysis will be improved via improving the target parameters of the photodetector and taking into account the feedback between the input and output parameters of the analyzer.

Already formed consortium includes academic partners from Georgia, Latvia and the USA.
The Latvian side is the developer and the manufacturer of various semiconductor technologies and electronic components. They can produce and test such detectors and bring them to the market, ensure the technological manufacturing of the photodetector and carry out the development of the electronic package of signal processing. The Georgian partner will provide antireflecting nanosized films for photodetectors (including those made of black silicon).
The new partnerships will open up the possibilities of the development and study of the target spectrophotometers designed for agricultural, biological, medical purposes, and for monitoring water resources and determining the quality of food products.
The consortium is looking for Coordinator and European partners from Universities, SMEs, industry and R&D specialized in the field of technology, research and expertise. Their experience and possibilities may be used for the development and study of the innovative, target systems of optical detection.

Deadline for the call 22/02/18
Deadline for EoI : 01 Feb 2018

Advantages and Innovations

The knowledge and the significant experience in the development of semiconductor devices and devices with various optoelectronic properties, in combination with innovative technologies and know-how, will lead to the creation of the devices with new advanced properties.
The entire innovation chain may cover the development, the production and the testing of the prototypes of spectrophotometers.

Stage of Development

Available for demonstration

Comments Regarding Stage of Development

The sample of the photodetector structure has been developed and manufactured by the University and the partners from Latvia. The algorithm with the use of the digital data of the photoresponse of the photodetector is worked out and tested. The spectrum of the used radiation is received.
This experience can be used to develop an innovative device for the optical spectral analysis of the investigated objects.

Keywords

Technology

01003008	Data Processing / Data Interchange, Middleware
01004006	Environment Management Systems
02003006	Prototypes, trials and pilot schemes
09001009	Sensor Technology related to measurements
10002010	Remote sensing technology

Market

03004001	Semiconductor fabrication equipment and wafer products
03007002	Other measuring devices
03007003	Other analytical and scientific instrumentation

NACE

M.74.9.0	Other professional, scientific and technical activities n.e.c.

Network Contact

Issuing Partner

ZACHODNIOPOMORSKI UNIWERSYTET TECHNOLOGICZNY W SZCZECINIE

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Open for EOI : Yes

Client

Type and Size of Organisation Behind the Profile

University

Year Established

1933

Already Engaged in Trans-National Cooperation

No.

Languages Spoken

English
Russian

Client Country

Armenia

Partner Sought

Type and Role of Partner Sought

Technological centers or universities working in the sphere of research, testing, design, fabrication of new devices in the field of spectral analysis of the optical signal coming from the investigated objects.

SMEs, industry and R&D specialized in the field of technology, research and expertise. Their experience and possibilities may be used for the development and study of the innovative, target systems of optical detection.

Type of Partnership Considered

Research cooperation agreement

Program - Call

Framework Program

H2020

Call title and identifier

TRANSFORMING EUROPEAN INDUSTRY
H2020-NMBP-TR-IND-2018-2020

Topic : H2020 DT-FOF-03-2018 -Innovative manufacturing of opto-electrical parts

Submission and evaluation scheme

RIA Research and Innovation action , 2 stage

Coordinator Required

Yes

Deadline for EOI

01 Feb 2018

Deadline for Call

22 Feb 2018

Project Duration

203 week(s)

Weblink to the Call

https://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/dt-fof-03-2018.html

Attachments

H2020-SFS-06-2018 Digital integrator and primary food producing SMEs sought to join a data driven integrated pest management project.

Summary

A UK agriculture and environmental research consultancy seeks digital integration and food producing SMEs in Eastern Europe to join a consortium bidding for the H2020 SFS-06-2018 call. The aim is to develop a data driven online platform, enabling access to decision support systems for integrated pest management, supported by a network of researchers and end users. This will enable local food producers make sound decisions for the control of weeds, diseases and invertebrate pests on the ground.

Creation Date	01 December 2017
Last Update	06 December 2017
Expiration Date	05 February 2018
Reference	RDUK20171201001

Details

Description

Faced with the challenge of having to double global food production in order to feed the growing world population over the next 35 years, the need to maximise crop yields and minimise losses due to existing and emerging pests is paramount. Considerable research into the nature of pests affecting world food crops has been carried out generating large amounts of information and data. This has enabled the creation of decision support systems, forecasting pest emergence and/or migration and economic thresholds, that give guidance on when and where to take action. There is now the need to collate and integrate these tools into an online platform to share practical decision making systems and enable food producers to increase crop yields sustainably.

An independent agriculture and environmental research, consultancy organisation in the UK is leading a project to address this challenge. The aim is to develop a data driven, integrated pest management (IPM) decision support system accessible to primary food producers across Europe and beyond.

This project will connect users across geographic regions with decision support tools for IPM, supported by regional weather data and other relevant data on the target weed/disease/pest. The ultimate goal is to provide the farmer on the ground with access to easy-to-use IPM tools, helping them make sound decisions on how best to minimise the impact of weeds, diseases and invertebrate pests on their crop. .

The UK organisation is forming a collaborative consortium to take this development forward and together the consortium will be making an application for support to the Horizon 2020 SFS-06-

2018 call “Stepping up integrated pest management”. Through its own networks the organisation has established a sound, multi-national research base for the consortium but the involvement of two different types of SME industry partners will significantly strengthen the consortium by ensuring its effective exploitation through the development of practical applications for farmers operating in their distinct, local situations in Eastern Europe.

Therefore, the UK organisation wishes to engage with both:
1. Digital integration companies that are already engaged with the local agricultural community to support the development of regional online platforms, providing access to IPM decision support systems.
2. Primary food producer groups and intermediaries serving those groups to deliver a programme of trial and feedback of the prototype online platform as it is developed, and assist in validating tools from other regions.
Expressions of interest from companies already engaged with the agricultural European Innovation Partnership (EPI-AGRI) cluster would be particularly welcome. Specific countries of interest are Czech Republic, Estonia, Germany, Hungary, Latvia, Lithuania, Poland, Romania and Slovakia.

Stage of Development

Proposal under development

Comments Regarding Stage of Development

The research base for the consortium has been established, digital integration and food producing SMEs are now sought in order to complete the make-up of the consortium.

IPR Status

Secret Know-how

Comment Regarding IPR status

Currently there is no common, protected intellectual property. However, agreement on the intellectual property rights arising from the project will be the subject of agreement in the overall consortium agreement.

Keywords

Technology

01003008	Data Processing / Data Interchange, Middleware
07001006	Pesticides
07001007	Precision agriculture

Market

09005	Agriculture, Forestry, Fishing, Animal Husbandry & Related Products

NACE

A.01.6.1	Support activities for crop production
M.72.1.9	Other research and experimental development on natural sciences and engineering

Network Contact

Issuing Partner

ZACHODNIOPOMORSKI UNIWERSYTET TECHNOLOGICZNY W SZCZECINIE

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Open for EOI : Yes

Dissemination

Send to Sector Group

Agrofood

Restrict Dissemination to Specific Countries

CzechRepublic, Estonia, Germany, Hungary, Latvia, Lithuania, Poland, Romania, Slovakia,

Client

Type and Size of Organisation Behind the Profile

Industry 250-499

Year Established

1940

Already Engaged in Trans-National Cooperation

Yes

Languages Spoken

English

Client Country

United Kingdom

Partner Sought

Type and Role of Partner Sought

1. Digital integration companies that are already engaged with the local agricultural community to support the development of regional online platforms, providing access to decision support systems.

2. Primary food producer groups and intermediaries serving those groups to deliver a programme of trial and feedback of the prototype online platform as it is developed, and assist in validating tools from other regions.

For both types of partner, research cooperation agreements are offered.

Type and Size of Partner Sought

SME 11-50,SME <10,SME 51-250

Type of Partnership Considered

Research cooperation agreement

Program - Call

Framework Program

H2020

Call title and identifier

SFS-06-2018 Stepping up integrated pest management A (Decision support systems)

Submission and evaluation scheme

Sustainable Food Security

Anticipated Project Budget

€5 million

Coordinator Required

No

Deadline for EOI

05 Feb 2018

Deadline for Call

13 Feb 2018

Project Duration

156 week(s)

Weblink to the Call

http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/sfs-06-2018-2020.html

Attachments