demeter

APPLY FROM

14th Dec 21 - 16th Feb 22

17:00 (CET)

OPEN CALL #2 -DEPLOY

AIMS TO DEPLOY HIGH VALUE AND IMPACTFUL PILOTS WHICH EMPLOY DEMETER METHODOLOGIES AND TECHNOLOGIES ADDRESSING CLEAR FARMERS' NEEDS.

Up to €150,000 equity-free funding per consortia is available per successful project.

WWW.H2020-DEMETER.EU/OPEN-CALL-DEPLOY/

What is DEMETER?

DEMETER, a Horizon 2020 project, is a large-scale deployment of farmer-centric, interoperable, smart farming-IoT based platforms delivered through a series of 20 pilots across 18 countries. The overall goal for the project is to create a secure and sustainable European IoT technology and business ecosystem, whose impact could be transformative in the EC food and agriculture sector, and potentially across the world. DEMETER demonstrates the real-life potential of advanced, standards-based interoperability between IoT technologies by adapting and extending existing standards into an overarching Agricultural Information Model.

Multi-Actor Approach

DEMETER follows a Multi-Actor Approach (MAA) which aims to make innovation fully demand-driven, involving various actors during the whole cycle. New pilots developed under Open Call #2, DEPLOY, must include farmers at the earliest stage of design and development, among other relevant stakeholders. This can involve user focus groups, workshops or interviews to identify and gather farmers' needs that will feed the development of technical requirements. To ensure the MAA is user-centric, stakeholders should regularly be contacted for input in a balanced way, through surveys or testing prototypes / new builds of the final software.

WWW.H2020-DEMETER.EU

DEMETER Open Call #2 DEPLOY

DEPLOY is the second of the DEMETER Open Calls. It aims to increase the outreach of the DEMETER value proposition by funding small consortia of 2-3 partners for the deployment of new, high-value pilots in the agri-food sector. These pilots will employ DEMETER methodologies and technologies, addressing clear farmers' needs, **with particular focus on EU geographic regions not represented within DEMETER pilots**. This will expand the technological and/or business coverage of the DEMETER project, towards digitalising and boosting the European agro-business. European countries not covered by DEMETER pilots are Austria, Bulgaria, Croatia, Cyprus, Denmark, Estonia, France, Hungary, Lithuania, Luxembourg, Malta, Netherlands, Slovakia and Sweden.

DEMETER currently has 20 pilots running that can be an example for potential applicants to develop similar or different pilots to be funded under the DEMETER Open Call #2 – DEPLOY.

Information on all the pilot projects is available on the website:

www.h2020-demeter.eu/pilots-overview/

Open Call Challenges and Objectives

The new pilots to be funded under the DEMETER Open Call #2 - DEPLOY must address specific farmers' needs and fit into one or more DEMETER challenges and objectives listed below:

DEMETER Challenges

1. Control of Knowledge
2. Deployment Models
3. Optimal Data Analysis
4. Overcoming Market Barriers
5. Interoperability

DEMETER Objectives

1. Information Modelling
2. Knowledge Exchange Mechanisms
3. Data Ownership
4. Benchmarking
5. User-Orientated Solutions
6. Real World Impact

Additional information on each of these Challenges & Objectives is available at www.h2020-demeter.eu/open-call-deploy

Who should apply?

The DEMETER Open Call #2 – DEPLOY will fund consortia composed of two or three:

- micro, small and medium-sized enterprises (SMEs),
- secondary and higher education establishments, research institutes and other not-for profit research entities.

Only applicants legally established in any of the following countries (hereafter collectively identified as the "Eligible Countries") are eligible:

- The Member States (MS) of the European Union (EU), including their outermost regions;
- The Overseas Countries and Territories (OCT) linked to the Member States;
- H2020 associated countries (those which signed an agreement with the Union as identified in Article 7 of the Horizon 2020 Regulation): according to the updated list published by the EC;

UK applicants are eligible under the conditions set by the EC for H2020 participation at the time of the deadline of the call.

Why should you apply?

- Receive EU funding of up to €150,000 per consortia.
- Opportunity to interact with potential end users of your application.
- Networking, visibility and promotion of your entity through events and DEMETER channels.
- Mentoring from industry experts to support the development of your application.

How to apply?

DEMETER Open Call submissions will be handled using the F6S platform.

Applications can be made via
www.f6s.com/demeter-open-call-2-deploy/apply

Further information is also available at
www.h2020-demeter.eu/open-call-deploy

Important dates

The deadline for submitting your proposal is 16th February 2022 at 17.00 (CET).

The current tentative dates for the different phases are available overleaf. However, the dates may be subject to change in the case of any modifications to the DEMETER project's schedule.

Open Call Timeline:

Open Call
December 2021 - February 16th 2022

Evaluation & Selection
February 2022

Contracting Phase
March 2022

Design Stage
April- May 2022

Install & Operate Stage
June 2022 - January 2023

Assess Stage
February - March 2023

APPLY NOW:

WWW.F6S.COM/DEMETER-OPEN-CALL-2-DEPLOY/APPLY

For more information visit:
WWW.H2020-DEMETER.EU

Or get in touch via email:
OPENCALLS@H2020-DEMETER.EU

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