



OPEN CALL #1 -DEVELOP

CALLING ALL AGRI-TECH SMES.

Up to €30,000 equity-free funding per project available to integrate solutions into the DEMETER HUB.

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

APPLY FROM

**16th Sept
- 18th Nov**

17:00 (CET)

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 will demonstrate the real-life potential of advanced, standards-based, interoperability between IoT technologies by adapting and extending existing standards into an over-arching Agricultural Information Model.




What is the DEMETER Hub?

The DEMETER HUB centralises the full description of all the components, devices, services, data sources, platforms etc that are accessible for deployment. This HUB includes the mechanisms to ensure interoperability with components provided through other initiatives, such as IOF2020, DATABIO HUB, AFAR Cloud, SmartAgriHub.

What is the DEMETER Open Call?

The DEMETER Open Call #1 - DEVELOP aims to attract and engage startups/ SMEs with technology products that can be implemented within the agro-business sector. DEMETER will fund the integration and interoperability activities of these technology solutions. Such solutions will enlarge and enrich the pool of technology offers/options within DEMETER, towards the co-creation of particular solutions to overcome end-users' needs and challenges. A **total budget of €300,000** is available with 8-12 applications expected to be selected.

Open Call Topics:

-  Soil workability and humidity monitoring
-  Interoperable Geo Tagged Photo APP
-  ISOBUS enabler
-  Blockchain-based solutions for agricultural applications
-  DEMETER Business process integration (BPM)

Who should apply?

The target audience of DEMETER Open Call #1 - DEVELOP are SMEs who are legally established in an EU Member State, H2020 associated countries or Overseas Countries and Territories (OCT) linked to the Member States.

Why should you apply?

- Receive EU funding of up to €30,000 per project.
- Opportunity to reshape SME technology in order to integrate and make it interoperable with the DEMETER platform.
- Access to existing pilot sites and the DEMETER reference architecture.
- Mentoring from industry experts to support the development of your application.

How to apply?

DEMETER Open Calls will be handled using the F6S platform.

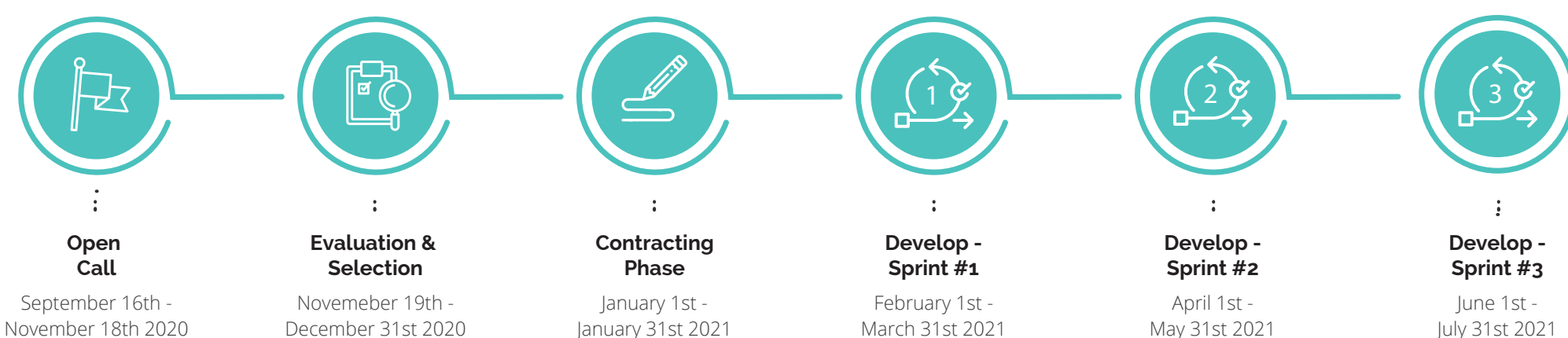
Applications can be made via www.f6s.com/demeterh2020/apply

Deadlines for submission and selection

Submission to the DEMETER Open Call #1 - DEVELOP will open on the 16th of September 2020 and close on the **18th of November 2020** (17.00 CET). Dates for the different phases are outlined but may be subject to change if any modifications in the project's schedule occur.

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

Open Call Timeline:



APPLY NOW:

WWW.F6S.COM/DEMETERH2020/APPLY

For more information visit:

WWW.H2020-DEMETER.EU

Or get in touch via email:

OPENCALLS@H2020-DEMETER.EU

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