

PRESS RELEASE

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FOSC opened co-funded call on food systems and climate

The new Horizon 2020 ERA-NET-Cofund on Food Systems and Climate (FOSC) opened its trans-continental call for research proposals in the field of food systems and climate. The call will support basic and applied research and is focused on the interactions between climate change and food systems: assessing the consequences of climate change on agri-food markets and developing sustainable and resilient food value chains in the context of changing food needs and patterns (diets).

The joint call – with an indicative budget of approximately €17 million including EC top-up funding – brings together 25 funding organizations of 21 countries from 3 continents.

Project consortia must consist of research teams from a minimum of four countries from two continents (Europe, Africa or Latin America): at least 2 European countries (EU members and H2020 associated countries) and at least 2 from Latin American or African countries participating to the Call.

The Call was pre-announced on November 2nd, and follows a two-stage procedure with the pre-proposal deadline on the 19th of February 2020, and full proposal deadline on July 21st, 2020. Applicants are advised to check the FOSC website www.foscera.net for the latest version of the Call Document and the National and Regional Funding Regulations. Applicants must contact their funding organisation contact person prior to application to be informed about the national or regional requirements.

The call aims to support scientifically excellent, trans-continental research, development and innovation projects that contribute to the knowledge base on food systems and climate change.

The submitted proposals must be multidisciplinary and should address **at least one** of the following topics:

- Assess climate change-related risks for food value chains, including impacts on producers, prices, availability, quality, international trade and food security, and resulting changes in consumer behaviours;
- Promote innovative technology deployment to build sustainable and resilient food value chains influenced by changing food needs and patterns, and to develop better efficiency of the inputs and outputs of food systems;
- Improve resilience and reduce volatility in agri-food production and food markets to sustainably improve food security in the context of climatic variation;
- Reduce food losses under climate change, including novel approaches to valorise side streams and reduce food waste.

This call is one of the actions of the Implementation Plan of FACCE-JPI and a means of collaboration between FACCE JPI and Belmont Forum members to address one of their common research area's: food security under climate change. After LEAP-Agri (ERA-NET Cofund 2016-2021), FOSC will also contribute to the HLPD EU/Africa roadmap ambition to “align, under a common vision, existing joint R&I activities” in the long term.

FOSC Contacts

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