



Pre-announcement

Call for trans-continental collaborative research projects on Food Systems and Climate

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Background and general information

The new Horizon 2020 ERA-NET-Cofund on Food Systems and Climate (FOSC) will launch a 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 24 funding organizations of 20 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 will open on December 2, 2019 and follow a two-stage procedure with the pre-proposal deadline on February 12th, 2020, 17:00 h (CET), and full proposal deadline on July 21st, 2020, 17:00 h (CET). More detailed information will be available shortly on the FOSC webpage: www.foscera.net. Funders contact points can be contacted for further information.

Aim and scope of the joint Call

The aim of the Call is to support scientifically excellent, trans-continental research, development and innovation projects that contribute to the 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 behaviors;
- 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 valorize side streams and reduce food waste.

Indicative Call timeline

Date	Action
4 th of November 2019	Pre-announcement of the Call
2 nd of December 2019	Launch of the Call
12 th of February 2020, 17:00 h CET	Deadline for pre-proposal submission
12 th of May 2020	Selected pre-proposals are invited for a second step
21 st of July 2020, 17:00 h CET	Deadline for the submission of full proposals
13 th of October 2020	Applicants are informed of the selection results + start of national negotiation
December 2020 – February 2021	Start of funded projects

Call secretariat

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National and regional funders and contact persons

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