

The ICT-AGRI-FOOD Joint Call 2022

Webinar for applicants

Johannes Pfeifer

Federal Office for Agriculture
and Food (Germany)



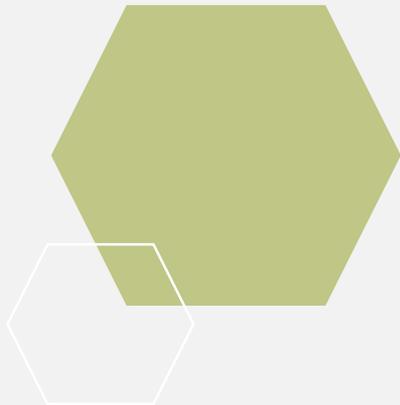
Call secretariat

Federal Office for Agriculture and Food (BLE, Germany)

Johannes Pfeifer johannes.pfeifer@ble.de

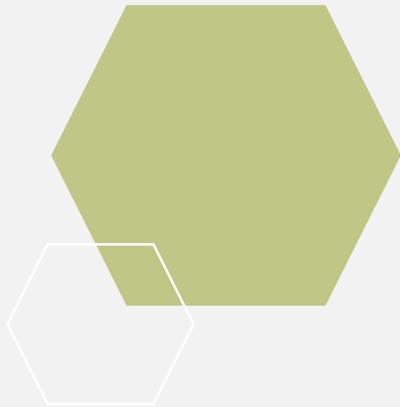
INOVARE SI CREATIVITATE UNITATEA EXECUTIVA PENTRU FINANTAREA
INVATAMANTULUI SUPERIOR, A CERCETARII DEZVOLTARII SI INOVARII
(UEFISCDI, Romania)

Domnica Cotet domnica.cotet@uefiscdi.ro



Content of the Webinar

- I. Joint Call 2022 Timeline
- II. Introduction to the Joint Call 2022
- III. Important conditions and requirements (eligibility, participating countries and proposal outline)
- IV. How to submit a proposal via the submission tool
- V. Evaluation of proposals
- VI. Question and Answer

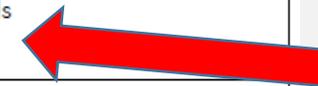


Timeline

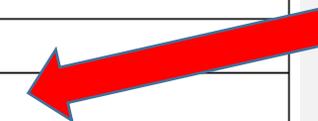


Table 1: Timeline for the ICT-AGRI-FOOD 2022 Joint Call

14 March 2022	Pre-announcement publication
03 May 2022	Launch of the call
18 May 2022 11:00-12:00 CEST	Webinar for applicants with Q&A session
<u>15 August 2022 13:00 CEST (15 weeks)</u>	Deadline for the submission of proposals
19 August 2022 (4 days)	General eligibility check finalised, start of evaluation and national eligibility check
26 September 2022 (6 weeks from deadline)	National eligibility check finalized The results of the General Eligibility check and the National/Regional Eligibility check will be communicated by the Call Secretariat to the coordinators (if possible before the evaluation phase of the proposals). For proposals which are deemed ineligible for minor reasons, the proposal coordinators will have 15 days (until October 6 COB) to send a communication letter (please send via post and also via email) to the Call Secretariat proposing minor adjustments which would allow the project to become eligible. The Call Secretariat and the Call Steering Committee will then evaluate the adjustments to confirm if the project can be eligible or not. The decision of the Call Steering Committee will be final in this matter. If, after this process, the project will be declared eligible, then the project will undergo the evaluation procedure.
15 th October 2022 (8-9 weeks)	Expert evaluation completed
22 October 2022	Evaluation Panel meeting (online)
25 October 2022	Evaluation reports finalized
02-15 November 2022	Selection meeting full proposals
<u>30 November 2022</u>	Notification of the applicants
31 December 2022 or later	Project start (first quarter 2023)



Monday the 15th of August is a holiday in some countries. We recommend to submit the proposal earlier than the deadline to avoid problems.

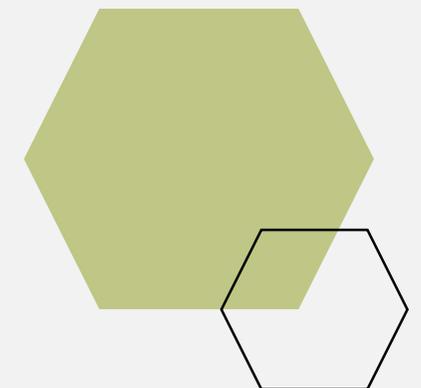


As the evaluation and selection procedure needs time, you will be informed about selection at the 30th of November.



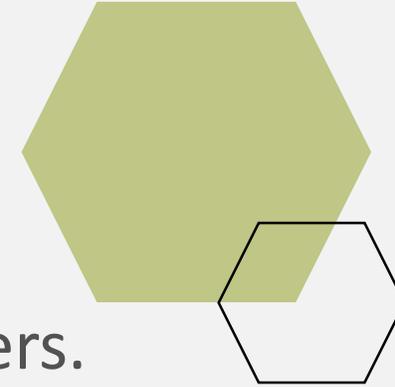
How is the call set up? (1/2)

- 19 partners from 16 countries committed more than 8 million for research.
- This money will remain in the countries.
- In addition to the ICT-AGRI-FOOD rules, there are national rules.
- There is an official ICT-AGRI-FOOD contact person in each country.



How is the call set up? (2/2)

- ICT-AGRI-FOOD is running the call.
- The countries are funding their own researchers.
- Applicants **must** meet the requirements of ICT-AGRI-FOOD and the countries.



Where is all the information?

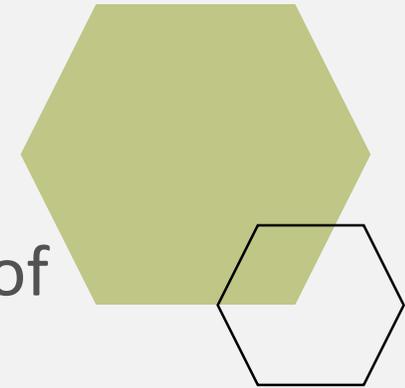
The Call Announcement (22 p. document with annexes)

...is all you need to get started.



National rules

- National/regional rules are presented in the Annex E of the Call Announcement.
- Links to rules in national languages are provided.
- The coordinator and partners must carefully check the national rules of all the countries involved in the proposal and be sure that all partners involved are following the rules of their countries. The coordinator should control this.



Topics

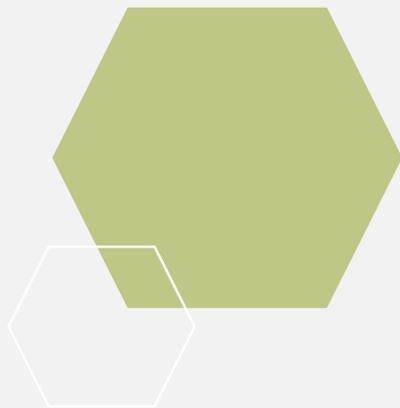
TOPIC 1 – Agri-food systems enabled by interconnected digital technologies that are more transparent to consumers, farmers and other stakeholders along the agri-food value chain

TOPIC 2 – Identify, address and remove barriers for adoption of ICT technologies in the agri- food systems

TOPIC 3 – Development and impact estimation (if applicable: evaluation) of data-driven reward and incentive systems to support sustainable and resilient farm management practices

Please note: the following slides do not replace the Call Announcement text.

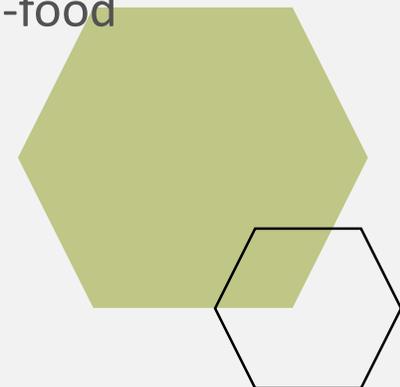
Please read the call text carefully.



TOPIC 1 – Agri-food systems enabled by interconnected digital technologies that are more transparent to consumers, farmers and other stakeholders along the agri-food value chain

This topic includes data-driven systems enabling and **promoting transparency** for the various end-users along the agri-food value chain from producer to consumer, as well as for advisors, administrative authorities and the policy level (including improved data infrastructure, data management, data governance, data security and protection).

Projects investigate, develop, test, and use digital tools to **fill information/communication gaps** in the agri-food system along the food value chain. In doing so, the RDI process should start with mapping the value chain from producer to consumer, and in a next step identify and **introduce critical points/process steps where information flow (and transparency) can be improved**, and in a further step possible intervention tools could be proposed, integrated and tested. A focus should be on the state of the art and missing technology solutions or the combination of digital tools and methodological gaps. **Digital tools that are interconnected should be promoted**. The potential transferability of developed solutions to other agri-food systems should be critically addressed.

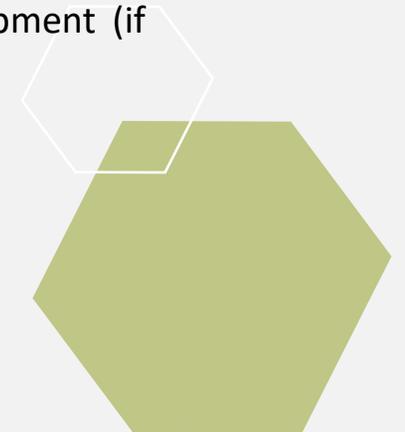


Topic2 – Identify, address and remove barriers for adoption of ICT technologies in the agri- food systems

This topic relates **to identify and address institutional, economic and social barriers** on the application of ICT technologies for achieving sustainability of the agri-food systems.

The following aspects need to be included:

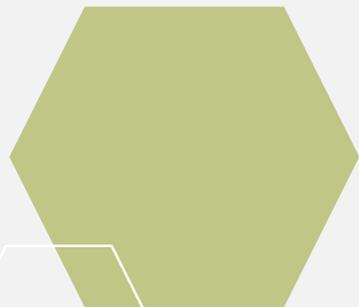
- Integrating social science research to understand social and cultural practices within e.g. farming, food processing, distribution and consumer behaviour aimed to identify mechanisms and models for enhanced adoption of technological solutions and data sharing within agri-food systems.
- Understanding how digitalisation affects structures and behaviour of actors: identifying successful value chains and business models, looking at governance, leadership and organisations within new innovation arenas (e.g. from start-ups to large companies, transition from small to large size with scale-up) of digitalised agri-food systems.
- Identifying solutions to develop more user-friendly technologies and services, such as ethical nudging tools (for e.g. direct marketing and shopping experience), information tools (e.g. social media, apps), gamification approaches, co-design etc.
- Stepping further from barriers identification towards concept solutions, including for example standard development (if applicable).



TOPIC 3 – Development and impact estimation (if applicable: evaluation) of data-driven reward and incentive systems to support sustainable and resilient farm management practices

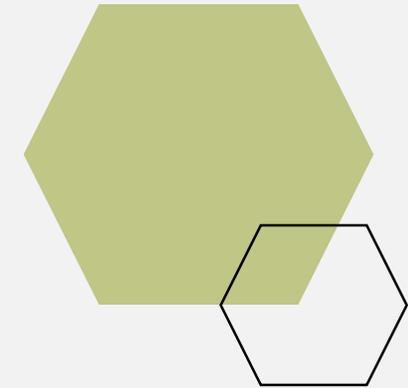
These systems should involve and consider food value chain feedback loops and detecting actors that are willing to bear part of the cost of the engagement for strengthening ecosystem services.

Projects should elaborate targeted advice and digital tools for new policies and regulatory frameworks or other incentive and reward systems.



Cross cutting issues

- Multi-actor approach
- Inter/transdisciplinary approach
- Integrated and holistic systems approach
- Data stewardship: cybersecurity and protection of personal data
- Data standards: to describe data sets and annotate data

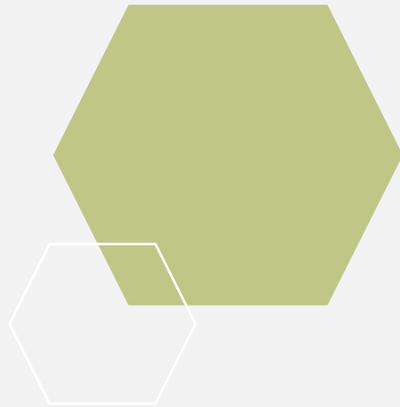


Call procedure = 1 step

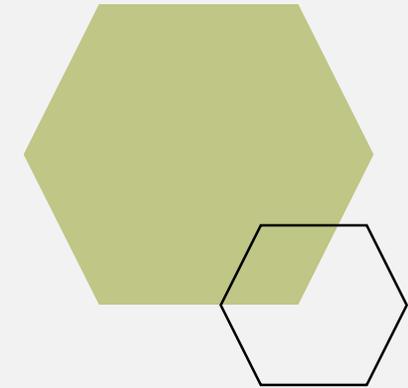
STEP 1

Launch of the call: 3rd May 2022

Closing date for submission proposals: 15th August 2022 1 pm CET



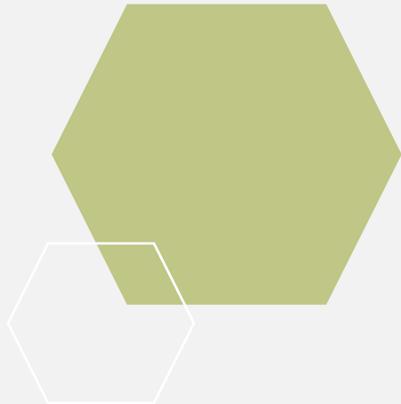
Who can apply?



Institutions that are involved in research/innovation and operate in accordance with national rules, including companies, are invited to apply.

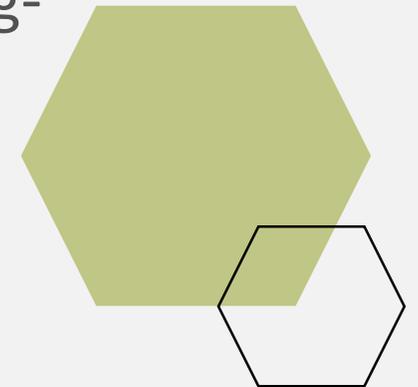
ICT-AGRI-FOOD Eligibility Criteria (1/4)

- In general: please follow the criteria **strictly**. This presentation does not replace the careful consideration of the call text.
- Proposals in English.
- Using Online Submission Tool and submit before deadline.
- Eligible consortia will consist of a minimum of 3 independent entities seeking funding from a minimum of 3 different Funding Parties of 3 different countries participating in the Joint Call.
- The project coordinator is from an organization eligible for funding.



ICT-AGRI-FOOD Eligibility Criteria (2/4)

- Project duration between 24 and 36 months.
- In order to achieve balanced projects, the maximum budget that can be requested (for each project) by partners from one country is 70% from the total requested budget. This limit is also valid if there are several partners from the same country.
- The application must pass the “H2020 ETHICS REVIEW PROCEDURE” (details can be found under https://ec.europa.eu/research/participants/docs/h2020-funding-guide/cross-cutting-issues/ethics_en.htm).



ICT-AGRI-FOOD Eligibility Criteria (3/4)

Applicants not eligible for funding are welcome to participate in the projects at their own expense.

They are then called “associate partners” in the proposals.

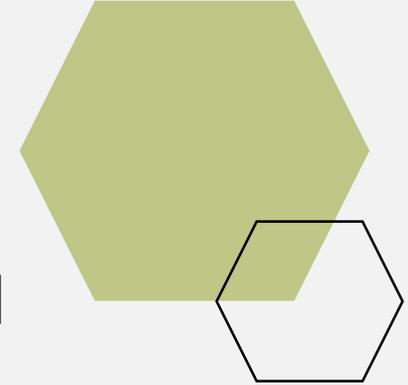
There are certain rules that must be followed, see chapter 6.5



ICT-AGRI-FOOD Eligibility Criteria (4/4)

In addition to eligibility criteria in chapter 6.5, **National/Regional Eligibility Criteria** must be respected and the proposed research project must be consistent with the national/organizational thematic priorities of the countries/regions involved in the project.

Failure of one applicant to meet the Specific Call Eligibility Criteria and/or National/Regional Eligibility Criteria will result in the **rejection of the entire proposal.**



Evaluation of the proposals

At least 3 independent experts from the International Evaluation Committee (IEC)

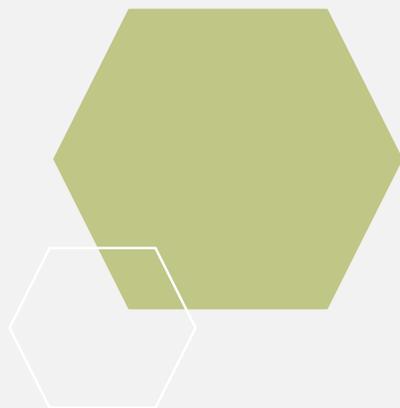
Evaluation criteria:

-Scientific Excellence

-Impact

-Quality and efficiency of the implementation

Added value for transnational cooperation



We will publish FAQ and all material shown today

- Do all partners also have to sign up to the system through this website for the coordinator to be able to add them to the project as partners?

→ Yes, they need to create an account.

-Is there a Templates of the Description of Work that can be found in the Call Document?
Is it one of the documents to be included in the proposals?

→ Yes, you will find all necessary information to finalise your proposal in the Call Announcement Document and in the Online Submission Tool.

-Can a partner be partner in more than one proposal?

→ Yes, that is allowed. However, please take care that you provide the required manpower. We recommend to discuss it with your partners inside the consortia and with your national contact point.

.....



Finding partners is possible using the Matching Tool:

Chapter 6.4 Finding consortium partners with the Matching Tool and the Brokerage Online Event (p. 14)



More information: www.ictagrifood.eu



**Thank you for your attention.
Please feel free to ask questions via the chat.**