2022 Joint Call for Proposals

More transparent agri-food systems for consumers and other stakeholders along the food value chain based on ICT technologies

Deadline for submission of proposals:
Monday 15.08.2022, 13:00 h (CEST, Brussels time)

ERA-NET Cofund ICT-AGRI-FOOD

2022 Joint Call

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1. Definitions

- The **Call Secretariat (CS)** is the central contact point for Funding Parties, applicants and evaluators regarding all technical and general issues of the call.
- The **Call Steering Committee (CSC)** is the decision-making body and consists of one representative for each Funding Party with no conflict of interest. The Funding Parties INTA, TEAGASC and TAGEM have signed a Declaration of Interest and Conflict of Interest policy paper.
- A **Funding Party** is providing "cash" funding to the 2022 Joint Call. It is a National funding organisation that funds research partners from its own region/country in the 2022 Joint Call. The Funding Party has signed the Memorandum of Understanding (MoU).
- The **International Evaluation Committee (IEC)** is the expert panel that will evaluate the submitted proposals of this Joint Call.
- Each Funding Party nominates a **National/Regional Contact Point (NCP/RCP)** to provide information on national/regional funding rules and procedures.

2. Rationale and Background

2.1 Rationale

The agri-food sector in Europe faces significant challenges and structural changes that are accelerating under the influence of societal demands, increasing competitive pressure and adaptation to climate change, changing diets, demographic change, volatile national and global markets, diverging wages and new technologies. In order to manage these increasingly complex relationships, the sector is more than ever forced to innovate.

Digital technologies (e.g. remote and local sensing, data analytics/Big Data technologies, Artificial Intelligence, Internet of Things, automation and robotics) offer much potential to address these challenges, but despite this, the uptake of new digital technologies by the actors in the agri-food systems has been slow. Additionally, much of the potential value of the data that is already collected remains untapped because it exists in silos unavailable to those who might use it. Unlocking the value of this data remains a significant challenge due to technological barriers, lack of trust between the different actors (regarding also data security and safety issues), and economic barriers, such as reluctance of stakeholders to invest because of unclear returns and variable ability of the private sector to serve transparency needs.

Tackling these challenges will require a coordinated transnational approach, which uses the available financial, intellectual and structural resources to maximum effect. ICT-AGRI-FOOD will address these challenges by pooling significant financial resources from participating national or regional research programmes to implement a targeted joint transnational research and innovation funding call. The call will target the development of data-driven ICT platforms and digital solutions that make use of data from across the food chain in order to develop a sustainable and resilient agri-food system.

2.2 Background

In the Horizon 2020 Work Programme 2018-2020, the European Commission has called for an ERA-NET Cofund (this ERA-NET) that funds and supports European research **to enable transparency of food systems for consumers and other stakeholders along the value added chain from farm to fork**. The projects shall take a **food system approach and various actors of the agri-food system shall be addressed and involved**, considering their specific abilities and requirements, and possible barriers to adoption and how to overcome them.

A growing scientific and political approach treats the agri-food system as an integrated whole, rather than a set of disjunct parts. The potential gains that exist from the automated ICT-based collection and analysis of data and the implementation of precision technologies can only be fully realised when the whole agri-food system and its dynamics and responsiveness is dealt with as a whole. This enables feedback and learning mechanisms through which consumer and processor preferences can influence the practices of primary producers, which in turn can influence the products developed by agriculture suppliers (e.g., seed companies). It also facilitates feed-forward mechanisms where **information from the farm - which gives an indication of the likely production processes, quantity, quality and composition of primary products - can influence the short and medium term plans of processors, thereby minimising waste, maximising the efficiency of the system, including optimisation of the supply chain in terms of energy, waste and overall sustainability, while facilitating the production of higher value end products**.

One of the key prerequisites to make this vision a reality is **transparency.** Usually it is interpreted from a consumer perspective but it applies at every stage and part of the food system, from farmers'

interactions with agri-tech companies, from food inspections and suppliers, food companies, retailers, distributors to consumer confidence in the quality and social acceptability of the food they receive.

The food systems are still not transparent and commonly foodstuffs still cannot be traced. The consumers and other stakeholders often still do not know about the origin and production practices of their foodstuff - practices that can e.g. lead to possible harmful compounds in the food or missing fairness in production process. For achieving progress in this area, it would be desirable to overcome barriers to adoption of digital technologies and reservation to share data in order to have standardised, safe and efficient production and to be pro-active for possible future defects, problems in the agri-food system.

ICT has an important role here in **data collection, data sharing, data analysis as well as providing means and methods for communication of mechanisms the whole system** uses to all stakeholders. Data security is essential as well to ensure the trust and confidence of participants (see also Strategic Research and Innovation Agenda - SRIA – on the webpage www.ictagrifood.eu).

3. Scope of the ICT-AGRI-FOOD 2022 Joint Call

The scope of the 2022 Joint Call is based on the ICT-AGRI-FOOD vision, which explicitly sets out to bring together actors from across the entire food system (from conventional and organic supply chains) in a multi-actor approach. The challenge is to develop systems that are efficient, effective, equitable, trustable and transparent while enhancing sustainability of these.

This call encourages the submission of research proposals with a potential impact relevant for enabling digital technology solutions towards a transition for more sustainable, transparent and resilient agri-food systems.

The development and integration of new digital technologies for precision agriculture/smart farming, logistics, food processing, supply chain management, traceability, business transaction should also favour transparency and traceability for all stakeholders, from farmers all way down to consumers and not least policy and decision makers.

Relevant effects along the value chain should be also considered, combining impacts on two or more phases including: primary production, manufacturing and processing, food packaging, distribution, consumers' behaviour and attitude, household as well as catering consumption, including questions regarding wastes and losses through the food chain.

Transparency is a critical component of modern food systems. Transparency of food production from farm to fork is crucial to inform consumers, authorities and food system actors on product characteristics such as origin, production method, ingredients and safety, quality, quantity and on sustainability and ethical aspects of products and processes. It is also a crucial factor in ensuring food traceability and authenticity and economic planning.

It is expected that the proposals will:

- Support farmers and food businesses to increase the sustainability of their products, including organic sector, as primary component of the food system, and processes;

- Increase transparency efficiency and effectiveness of traceability across food systems;

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- Increase the capacity of authorities and policymakers that deal with food safety and sustainability, to monitor the performance of different parts and processes of the food system;

- Propose new transparency solutions that are demand-driven, in line with the relevant legal frameworks, and cost-effective.

Farmers and other actors along the agri-food value chain need to profit from being involved and using digital technologies and they need to get an incentive to share the data they produce.

This call will support transnational, multi-disciplinary projects that provide knowledge-based (data-driven) advice and tools for relevant actors along the agri-food value chain, including also the governmental level, to develop new ideas, advice for policies, subsidies and laws that address sustainable, eco-friendly and sound agri-food management practices.

4. Thematic area

Proposals should address one of the the following topic (s):

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.

Expected impact

For this topic, the expected impact is defined as transparency of information from the producers to the consumers as follows:
- Availability of data along the food value chain, about the process and the critical points
- **Information about production processes, quantity, quality and composition of primary products**
- Information about: energy consumption, regarding environmental impact, origin, nutrition, safety and integrity
- Accessibility and addressability of data to the beneficiaries
- Using digital technologies and interconnection of different solutions for data management, information and communication
- Solutions for administrative authorities for data management, data security and data protection

Potential applicants

The topic is particularly suitable for the establishment of a strong collaboration between research institutions, universities and industry including Small and Medium sized Enterprises (SMEs). For this reason, industry participation in this topic is highly welcome. All applicants applying for funds can find information on eligibility in the national regulations to which the funds are applied for (please check national regulations in Annex E).

TOPIC 2 – 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 adoption 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).

Expected impact

The proposals shall address how they will contribute to the expected impact of the topic defined as follows:

- Mechanisms and models for enhanced adoption of technological solutions and efficient data sharing within agri-food systems.
- Solutions to the identified barriers and leverage the innovation in the agri-food system by tailored digitalisation and by improving the user-friendliness of digital technologies and services.

Potential applicants

The topic is particularly suitable for the establishment of a strong collaboration between research entities from different fields including social and cultural domains and including partners from industrial and smale-scale 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

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 (including

carbon sequestration, biodiversity protection, soil fertility maintenance, protection of water bodies, avoidance of antibiotics, promotion of pollinators etc.). Projects should elaborate targeted advice and digital tools for new policies and regulatory frameworks or other incentive and reward systems.

Expected impact:

The expected impact of the topic is defined as follows:

- Empowered management and farming practices;
- Increasing motivation of actors for promoting sustainable farming practices;
- New digital tools used, incentive and/or rewarding systems developed and impact assessed;
- Increasing awareness of impacts (e.g. external climate costs) and dependencies of food systems.

Potential applicants:

The topic is suitable for applicants from academia and private sector (start-ups, SMEs, associations, foundations, etc.) who are interested to develop - and provide evidence for - the described incentive and reward systems. Farmers can be important stakeholders or subcontractors in these projects.

5. Research approach and cross cutting issues

Whenever possible, systems thinking should be the guiding paradigm. An integrated, transdisciplinary research approach should consider the three pillars of sustainability (social, economic and environmental). Costs and benefits of the application of ICT technologies in the agri-food systems should be explored, including people's livelihoods and jobs, animal welfare, biodiversity, nutrition and food security. Systems thinking allows for a better understanding of the relevant drivers and impacts in a wider context, considering the differences existing among small, local and industrial farming and food systems. Researchers from the fields of social sciences, (socio-) economics and policy research are invited.

The transition towards sustainable and resilient agri-food systems will need close consideration of the following broad cross-cutting issues for all funded research projects:

- **Multi-actor approach**, involving different actors and stakeholders (such as farmers, food processors, retailers, logistics, advisors, consumers, industry, civil society organisations and policy makers) in research projects from the outset by means of participation as well as transparent communication.
- **Inter-/transdisciplinary approach**, taking into account different viewpoints and involving disciplines beyond your existing network. Social, agronomic, economic, and environmental and data scientists from universities, public/private academic research institutions, industry and other stakeholder partners could be included in the consortium.
- **Integrated and holistic systems approach**, considering interconnections, possible synergies or trade-offs between different aspects or actors that directly or indirectly affect your field of research on a system level e.g. economic, environmental, social, legislative, geographical, behavioural, business environment.
- **Improvement of transparency for end-users and/or stakeholders along the food value chain.** A particular focus must be laid in all projects on data security, safety, ownership and

trust for data providers and among users. Data stewardship and responsibility and participatory business models should be considered and sound out.

The above cross-cutting issues should be taken into account across all topics and individually adapted to each project.

In addition, some specific cross-cutting issues have been identified to enable digital technology solutions to the transition towards sustainable food systems:

- **Data stewardship:** is a top priority in research and innovation. Projects shall address the issues related to cybersecurity and protection of personal data and rights (ownership, accessibility, data sovereignty), including applicability of FAIR (https://www.nature.com/articles/sdata201618) and Open Access principles within the agri-food systems.
- **Data standards**: Data share across the food chain requires agreed common standards. The availability and accessibility of open data is largely dependent on appropriate standards to be followed both to describe data sets and to annotate data. The possibility to share data across the food chain is often hampered by lack of agreed data standards. Projects should address this issue identifying the potential and risks for widely accepted standards.

The inclusion of the mentioned cross-cutting issues is intended to increase the value and impact of projects.

In addition, projects are invited to follow the recommendations below:

- Research consortia are encouraged to consider the mentioned cross-cutting issues as well as good geographical coverage in order to strengthen the impact of a project proposal for its transnational added value.

- Be aware of deviating TRL-ranges throughout the National Regulations (Annex E).

- Projects are highly recommended to take advantage of, integrate with and complement the standardisation efforts and platform developments in other public funded projects such as:

    - H2020 funded projects, ESIF (https://ec.europa.eu/info/funding-tenders/funding-opportunities/funding-programmes/overview-funding-programmes/european-structural-and-investment-funds) and regionally/nationally funded projects.

    - Thematic Smart Specialisation Platform on Agri-food (TSSP-AF, https://s3platform.jrc.ec.europa.eu/agri-food) and related interregional partnerships under the Research and Innovation Strategies for Smart Specialisation (RIS3)

    - The European Open Science Cloud-initiative (https://ec.europa.eu/research/openscience/index.cfm?pg=open-science-cloud) and related H2020 projects, including FNS Cloud (https://cordis.europa.eu/project/id/863059 ; https://www.eoscsecretariat.eu/fns-cloud).

6. Application and selection procedures

6.1 Timeline

The Joint Call follows a one-step submission and evaluation procedure following the timeline in table 1.

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
15 August 2022 13:00 CEST (15 weeks)	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.
15th 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
30 November 2022	Notification of the applicants
31 December 2022 or later	Project start (first quarter 2023)

6.2 Call Secretariat

For general questions, please contact the Call Secretariat via the email address:

ICT-AGRI-FOOD-2022@ble.de

The Call Secretariat will be formed by:

Executive Agency for Higher Education, Research, Development and Innovation Funding (UEFISCDI, RO)

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6.3 Funding Parties and procedures

The ICT-AGRI-FOOD 2022 Joint Call consists of 19 national and regional public Funding Parties from 16 countries and 1 European regions. A total amount of 8.380 mio. Euros has been provisionally reserved by the participating Funding Parties of the Call. The funds will be provided directly by the respective national/regional Funding Parties to successful national/regional applicants.

Indicative budgets for each Funding Party are given in table 2 below. Applicants are strongly recommended to verify national/regional contact priorities by consulting the National Regulations (Annex E) and contacting their National Contact Point (NCP, Annex C). Eligibility of project costs is subject to national/regional rules.

Table 2: Indicative call budget (National/regional contributions).

COUNTRY	FUNDER	FUNDER NAME	AMOUNT (k€)	TOPICS funded
Argentina	INTA	National Institute of Agriculture Technology	100	All
Belgium	Hermesfonds / VLAIO	Fonds voor Flankerend Economisch en Innovatie-beleid/Agentschap Innoveren en Ondernemen	1000	All
Bulgaria	BNSF	Bulgarian National Science Fund	300	All
Denmark	GUDP	Ministry of Food, Agriculture and Fisheries, Danish AgriFish Agency	750	All
Estonia	MEM	Ministry of Rural Affairs	100	All
Estonia	ETAg	Estonian Research Council	150	All
Finland	MMM	Ministry of Agriculture and Forestry	300	All
Germany	BMEL	Bundesministerium für Ernährung und Landwirtschaft	600	All
Hungary	NKFIH	National Research, Development and Innovation Office	200	All
Ireland	TEAGASC	TEAGASC - Agriculture and Food Development Authority	280	All
Ireland	DAFM	Department of Agriculture Food and the Marine	1000	All
Israel	InnovationAuthority	National Technological Innovation Authority	500	All
Italy	MIPAAF	Ministry of Agriculture Food and Forestry Policies	400	All
Latvia	LZP	Latvian Council of Science	600	All
Poland	NCBR	National Centre for Research and Development	600	All
Romania	UEFISCDI	Executive Agency for Higher Education, Research, Development and Innovation Funding	500	All
Spain	CTA	Corporación Tecnológica de Andalucía	500	All
Turkey	TUBITAK	The Scientific and Technological Research Council of Turkey	400	All
Turkey	TAGEM	Ministry of Agriculture and Forestry	100	All
Total			**8380 k€**	

6.4 Finding consortium partners with the Matching Tool and the Brokerage Online Event

A main purpose of the ICT-AGRI-FOOD website (https://www.ictagrifood.eu) is to facilitate match making and partnering amongst people engaged in ICT and robotics in agri-food systems. Therefore, ICT-AGRI-FOOD's webpage provides a **Matching/partnering Tool**. The Matching Tool provides the option to show the draft of the proposals to the public via the Online Submission Tool, in order to find interested consortium partners. It is possible to activate and deactivate the visibility of a proposal to the public on the **Online Submission Tool** whenever required by the applicant.

Furthermore, there will be a **Webinar for applicants with Q&A session** on 18 May 2022 11:00-12:00 CEST aiming to give information and support to applicants. Please browse to ICT-AGRI-FOOD's website to find details on the event and to register.

6.5 Specific Call Eligibility Criteria and check

The 2022 call is open to proposals that meet the following Specific Call Eligibility Criteria:

a) The application must be written in English.
b) The proposals must be submitted before the submission deadlines via the submission website using the Online Submission Tool (see: www.ictagrifood.eu and https://ictagrifood.eu/node/44929).
c) 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; Consortia with more than 8 partners should justify the necessity and manageability of the project in the submission template under 1) Basic information and "Consortium as a whole".
d) Each applying consortium must be led by a project coordinator, who must be from an organisation that is eligible for funding from one of the funding parties in the call.
e) Involvement in multiple applications is permissible under the current call, provided it does not directly contravene national/regional funding regulations (Annex E). However, where applicants, provided by their national/regional regulations, can be involved in multiple applications, they cannot be involved full-time on multiple applications. In the case where directly funded participants are named on more than one application, applicants should note that a single individual is allocated a maximum of 36 person months which must be divided as appropriate between applications. **Any individual participant will not be allowed to exceed more than 36 person months of his/her time in aggregate across the total number of applications submitted.** It is a requirement that any applicant who intends to participate in more than one research project under the co-funded call must clearly state this intention in the proposal **under paragraph 1 "the consortium as a whole" and a separate email to the Call Secretariat (ICT-AGRI-FOOD-2022@ble.de)**. It is the applicant's responsibility to ensure consistency of information across multiple proposals and failure to provide complete or accurate information may lead to the proposal being declared ineligible.
f) 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.
g) Minimum project duration is two years (24 months) and maximum three years (36 months).
h) 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). Ethical issues will be checked by the evaluators of the International Evaluation Committee.

i) Applicants not eligible for funding are welcome to participate in the projects at their own expense. Those applicants cannot coordinate a project, their contribution to the project should not be essential for the project's successful implementation (e.g. Work Package Lead) and they cannot count to achieve the minimum number of project consortium partners. Such applicants will have to secure their own resources and provide written confirmation thereof (by providing a Letter of Financial Commitment Annex G).

In addition, **national/regional eligibility criteria** must be respected and the proposed research project must be consistent with the national/organisational thematic priorities of the countries/regions involved in the project. National/organisational priorities are described in the National Regulations (Annex E), where some eligibility criteria can be stricter. In addition, the participating Funding Parties may require additional documents according to their national/regional regulations. If national or regional forms are required, these must be submitted according to the national or regional requirements and by the deadlines stated in the national or regional funding regulations. **Failure of one applicant to meet the national/regional eligibility criteria will result in the rejection of the entire proposal.** Each applicant is therefore strongly recommended to read carefully the national regulations of the funder and, wherever it needs, consult the National/Regional Contact Point (NCT/RCP) of the funder party to which the funding request is addressed to (Annex C). Please refer to Annex E to ensure eligibility; in fact, in one same country different Funding Parties participate in the call with different organisational rules. After the closing dates (10 August 2022), the Call Secretariat will carry out a general call eligibility check of the proposals with respect to the criteria listed in the section 6.5 (Specific Call Eligibility Criteria). **Proposals not meeting the minimum requirements will be rejected by the Call Secretariat, following consultation with the CSC.**

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 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 adjustment 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.

The members of the CSC will then check the proposals against national/regional eligibility criteria as described in the national/regional rules and regulations. The proposals complying with both the criteria (Specific Call Eligibility Criteria and National/Regional Eligibility Criteria) will undergo evaluation procedure.

When completed, the eligibility of the proposal will be communicated to the applicants.

6.6 Proposal Submission

The Joint Call follows a one-step submission procedure.
The submission deadline is **15 August 2022 (13:00 CEST, Brussels time).**

The proposal template is as shown in annex A. The proposal will be submitted fully online and must be submitted using the Online Submission Tool.

For details, please see the *Guidelines for applicants and online submission*. No other application format will be accepted.

It will be possible to update and resubmit the application as many times as required until the submission deadline, but not after the deadline. Applicants should note that the online system may experience high traffic volumes in the last hours before the submission deadline and it is therefore highly recommended to submit the final version of the proposal well in advance of the deadline to avoid any last minute technical problems. **Requests for extensions of the deadline due to last minute technical problems will not be considered.**

7. Evaluation procedure

The CSC will establish an International Evaluation Committee (IEC), which has the following mandate:

- Provide the evaluation of proposals, on the basis of the Evaluation Criteria (see 7.1 and 6.5)
- Provide a written summary to explain the decisions to the CSC. The evaluation summary and the score will be provided to the applicants by the Call Secretariat at the end of the procedure.
- Recommend proposals as described below.

Each IEC member will be independent of any funding organisation and applicant involved in this Joint Call. The ICT-AGRI-FOOD Call Secretariat will ensure that no COI (Conflict of Interest) exists concerning the experts and the proposals evaluated. For this purpose, the Call Secretariat will check absence of COI of each member of the IEC and each member of the IEC will be requested to sign a Conflict of Interest and a Declaration of Confidentiality form. The Online Evaluation Tool will include a feature, which will prevent access to a proposal in case the expert declares a Conflict of Interest.

During the entire procedure, strict confidentiality will be ensured with respect to the identities of applicants and the contents of the proposals. The proposals will only be read by the CSC members and by the IEC members involved and be handled by the ICT-AGRI-FOOD Call Secretariat confidentially. All persons in charge will have signed a confidentiality agreement before they get access to the proposals.

The eligible proposals will be evaluated online by a minimum of three international experts per proposal.

7.1 Evaluation criteria and score for the proposal submitted

The proposals that are submitted correctly and passed the eligibility check (see 7.5), will undergo peer-review evaluation by a minimum of 3 experts of the IEC with relevant expertise in the scientific field(s) concerned.

The IEC will evaluate the proposals in accordance with the scope, cross-cutting issues and topics description reported above, and using the three equally-weighted **Evaluation Criteria** (including the sub-criteria) below:

- **Scientific Excellence**
    - Clarity and pertinence of the objectives;
    - Soundness of the concept and approach;

- Credibility of the proposed methodology;

- Quality and expertise of the consortium as a whole;

- Degree of novelty and innovation of the proposed approach and extent to which the proposed work is beyond the state of the art and demonstrates innovation potential (e.g. ground-breaking objectives, novel concepts and approaches, new products, services or business and organisational models);

- Appropriate application of systems thinking, interdisciplinary approaches and, where relevant, use of stakeholder knowledge/involvement and gender dimension in research and innovation content;

- **Impact**

Extent to which the outputs of the project will be relevant for, or contribute to, impacts on:

- Economic aspects

- Environmental aspects

- Transnational added value of collaboration and geographical coverage

- Knowledge generation

- **Quality and efficiency of the Implementation**

  - Quality and effectiveness of the work plan, including extent to which the resources assigned to work packages are in line with their objectives and deliverables;

  - The work plan must include a work package on "Dissemination, Exploitation and Communication of research results"

  - Appropriateness of the management structures and procedures, including risk, innovation and data management;

  - Complementarity of the participants and extent to which the consortium as a whole brings together the necessary expertise;

  - Appropriateness of the allocation of tasks, ensuring that all participants have a valid role and adequate resources in the project to fulfil that role;

  - The project budget is appropriate to the planned work and allows the achievement of the project goals;

  - The budget and the number of declared Person Months (PM) spent by a partner is well balanced between project partners;

  - Research team organisation is in line with the research approach defined in the call (multi-actor, inter-/transdisciplinary, integrated and holistic system approach).

For proposal evaluation, scores will be awarded for each of the three main criteria. Sub-criteria are aspects that the expert will consider in the assessment of that criterion. Each criterion will be scored out of 5 (only full scores allowed) and equally weighted.

The scores of the three evaluators will be averaged for each criterion and agreed on by the three expert evaluators involved. The sum of the three agreed scores will equal the final score for each proposal. Two thresholds will be applied with respect to the scores: A threshold of 3/5 will be applied

for each criterion, i.e. proposals with a mean score < 3 in any main criterion will not be recommended for funding. A threshold of 10 will be applied with respect to the total score, i.e. proposals with a total score under 10 will not be proposed for funding. All full-proposals will be ranked according to the final scores.

The evaluation by the International Evaluation Committee (IEC) will result in a single ranking list. The single list contains all proposals irrespective of the topic on each rank class of proposals that have the same score. The next (lower) rank class will then contain proposals with the next lower score.

8. Funding Selection

Based on the ranking list provided by the IEC and the outcome of the ethical assessment, the ICT-AGRI-FOOD CSC will select projects for funding.

The Call Secretariat will inform the coordinators of the research consortia about the evaluation results, and whether they are selected for funding. Evaluation summaries will be provided. The coordinators of the research consortia are responsible for forwarding all information to their research consortium partners.

Upon the final decision by the CSC, a list of funded projects will be published on the ICT-AGRI-FOOD website (https://www.ictagrifood.eu). With the submission of the proposal all project partners agree that the following information can be published:

- project title and project acronym
- duration of the project
- total requested funding for the project
- name of the project coordination (including contact information as email and telephone number)
- country and organisation name of each partner.

9. Confidentiality, Conflict of Interest and General Data Protection Regulation issues

The proposals will be handed with confidentiality by the Call Office, by the national/regional funding parties and the IEC experts responsible for the peer review evaluation of proposals. Each expert will have to sign a Declaration of Conflict of Interest, confidentiality Disclosure Agreement and Code of Conduct Agreement. The online evaluation tool will include a feature which will prevent access to the respective proposal in case a Conflict of Interest is declared by the expert or by the call office.

All personal data offered for project applications, reviewers and expert assessments, mailing lists, tracking websites, registration for activities and events will be collected, stored and processed in accordance with the General Data Protection Regulation (GPR) (Regulation EU 2016/679). A data protection officer (DPO) is appointed to ensure compliance GDPR rules. The joint call Data Privacy Notice (see Annex F) applies.

10. Obligations for funded projects

10.1 Funding procedure

Once the notification letter from the Call Secretariat with positive result has been received, the project partners will be contacted by the Funding Parties or will need to contact the Funding Parties of their respective countries themselves according to national/regional regulations (please, read carefully) in order to start the grant procedure and accomplish the remaining steps until the research project can start.

Each Funding Party will fund their respective national/regional applicant(s) within the research project. Formal funding decisions are made by the participating Funding Parties and funding will be provided according to applicable national/regional funding rules.

For some Funding Parties, a signed Consortium Agreement might be required for release of the national/regional funds. It is strongly recommended that all successful consortia should therefore negotiate and sign a Consortium Agreement before the start of the project. This should address at least the following topics:

- internal organisation and management of the consortium

- intellectual property arrangements

- settlement of internal disputes.

Support for the preparation of a Consortium Agreement can be found on the DESCA webpage (http://www.desca-2020.eu or https://www.desca-agreement.eu/desca-model-consortium-agreement/): the forms provided here have been developed for H2020 and Horizon Europe projects, respectively and will have to be adjusted to this Joint Call.

10.2 Start date of projects

A project can start when all national/regional contracts have been concluded; exceptions from this rule must be agreed by the respective funders and the Call Secretariat. The contracting negotiation should be started directly after notification and the contracting must at the latest take place by the first quarter 2023. Once the national contracts come into force, eligible national costs may be claimed according to the national procedures. Projects should start when the contracting process has ended.

10.3 Project monitoring and reporting

Two meetings will be held, the first approximately half way through the duration of the funded projects to provide an overview of project progress and collaboration and the second towards the end of the projects for presenting results. The costs to participate in the meetings should be included in the project budgets.

In addition to the reporting required by the national/regional rules and contracts, reporting will be required at the mid-term and within two months after the end of the project. This will consist of a

project status report and in-depth monitoring survey to measure project progress and contribution to the overall aims of the ICT-AGRI-FOOD 2022 Joint Call. All project partners will have to deliver input for these reports.

Detailed information on the reporting and monitoring procedures as well as templates will be provided to the coordinators of the funded projects in due course after notification.

10.4 Dissemination and communication

Data on each project partner and abstracts of the project proposals will be provided to the European Commission for possible publication and evaluation purposes as indicated in chapter 9. Information on each funded project, including data on each applicant and overview on the results will be updated and send to the European Commission for reporting purposes.

Applicants to the ICT-AGRI-FOOD 2022 Joint Call have to allocate sufficient resources in their budget for dissemination of their project goals, planning and results. Funded projects are obliged to:

- Contribute with project presentations and/or posters to at least two meetings organised by the ICT-AGRI-FOOD 2022 Joint Call funding partners.
- Contribute to the growth of the ICT-AGRI-FOOD Knowledge Incubator (https://www.ictagrifood.eu/node/44646), by submitting contents related to the innovations developed throughout their funded projects.
- Prepare (popular science) summaries of the project goals, planning and results for ERA-NET activities and publications (e.g. for brochures, [digital] newsletters, the website etc.)
- Dissemination and communication in all partner countries to national end users is necessary. The dissemination plan requested for the proposal should specify how the planned activities, including dissemination and stakeholder interaction, will contribute to the impact of the project and the aims of the ICT-AGRI-FOOD 2022 Joint Call. For a well-elaborated communication strategy, applicants are advised to take into consideration the Commission guidelines on "Communicating EU research and innovation guidance for project participants[1]" and "Social media guide for EU funded R&I projects[2]".

Concerning dissemination and communication activities, proper reference must be given to the ICT-AGRI-FOOD 2022 Joint Call in all related publications, exhibitions, lectures and press information.

10.5 Data Management Plan

Applicants must include information on how the project partners will manage the research data generated and/or collected during the project. Each proposal must include a maximum one page Data Management Plan. Advice for preparing the Data Management Plan is provided in Annex B of this document.

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[1] http://ec.europa.eu/research/participants/data/ref/h2020/other/gm/h2020-guide-comm_en.pdf

[2] http://ec.europa.eu/research/participants/data/ref/h2020/other/grants_manual/amga/soc-med-guide_en.pdf

In addition, applicants must include an updated Data Management Plan as a distinct deliverable within the first six months of the project. A template for such a plan is given in the guidelines on data management in the H2020 Online Manual. This deliverable will evolve during the lifetime of the project in order to present the status of the project's reflections on data management.

10.6 Open Access

Open access (OA) addresses the problem of limited access to (peer-reviewed) scholarly research. It is the practice of providing online access to scientific information (e.g. articles, conference proceedings, monographs, books, theses) that is free of charge to the reader, and licensed so that the information can be further used and exploited by researchers, by the industry and by citizens. The publication of research data, however, is not mandatory. Milestone definitions of Open Access include those of the Budapest Open Access Initiative (BOAI) and the Berlin Declaration (October 2003) on open access.

The benefits of OA are manifold:

- The visibility of research output of individual researchers and institutions increases; research impact increases.

- Funding agencies get a better return of investment due to increased impact of funded research.

- Researchers waste less time seeking articles they cannot access.

- Duplication of research can be more effectively avoided.

- Libraries have to spend less on traditional journal subscriptions. Moreover, OA offers them the possibility to become providers of OA services, by setting up repositories for OA publications.

- Publishers that adopt OA obtain more exposure for their publications.

- Companies (especially SMEs) can innovate faster by gaining immediate access to free research results.

In order to reap these benefits, the following open access policy must be followed by all funded projects:

1. A copy of the accepted version (either author final manuscript, post-prints or publisher version) of all peer reviewed journal articles, supported, either in their entirety or in part by the ICT-AGRI-FOOD 2022 Joint Call research funding, is deposited in a suitable open access repository immediately upon acceptance for publication, with the metadata (Minimum set of metadata: title, abstract, keywords, name of author, affiliation of author, publication info (including journal title, volume, issue, publication date)) openly available from the time of deposit. Grant holders are required to report all publications coming forth from research funded under the ICT-AGRI-FOOD 2022 Joint Call as deliverables in their project reports.

2. Similar actions as mentioned in 1 to provide OA to other types of publications (e.g., conference proceedings, theses, books, monographs) are strongly encouraged.

3. All publications mentioned in 1 shall be made openly available preferably immediately, but no later than 6 months after the date of publication. To enable this, grant holders must maintain sufficient rights in negotiations with publishers to allow immediate or delayed open access of up to 6 months. Authors are advised to work with a licence to publish (preferably the Creative Commons CC-BY or CC-0 licences) instead of a copyright transfer agreement, when dealing with their publisher, in order to retain sufficient rights for providing open access to their publication.

4. In case the authors decide to publish in a gold open access journal, the CSC may consider as eligible expenses, which may be supported within the grant budget, Article Processing Charges (APC) or similar fees to publish in peer reviewed open access journals and books. Please consult the National/Regional Regulations (Annex E) or contact the NCP/RCP for details. In the case that an APC is supported by the grant budget, the article must be openly available from the moment of publication. APC or similar fees are only considered to be eligible expenses if the publication was accepted before the end of the funding period. There is no limit to the per-article amount of APCs that can be requested. However, authors are asked to consider APC cost when deciding in which journal to publish, since lower APC costs leave more funding available for research purposes. Authors are required to avoid "double-dipping" journals and to avoid "predatory publishers".

5. In all publications mentioned in 1. and 2., funding recipients must acknowledge the ICT-AGRI-FOOD 2022 Joint Call and identify the funding in the following manner: "This research was made possible by funding from the ICT-AGRI-FOOD 2022 Joint Call."

6. All research data and associated metadata resulting from funded projects should be deposited in a suitable open data repository.

7. Institutions/grant holders agree that by receiving funding from the ICT-AGRI-FOOD 2022 Joint Call they have accepted the terms and conditions of this OA policy. The compliance with the present terms and conditions will be monitored and in case of non-compliance the transfer of part of the funds may be considered.

8. This policy comes into force with the start of the funded research projects and applies to all publications resulting from grants awarded subsequently.

10.7 Access to genetic resources and benefit-sharing

Funded teams participating in projects falling within the scope of the regulations on access to genetic resources and benefit-sharing will be required to provide evidence to demonstrate compliance with these obligations and must ensure that all data relating to such genetic resources or associated traditional knowledge are kept in order to demonstrate that the necessary due diligence has been exercised.

10.8 Ethics Assessment

An Ethics assessment is required for submitted proposals by ICT-AGRI-FOOD's Ethics Advisory Board. Work involving the use of animals or humans should be carried out under the appropriate authorisation taking into account the European Union and national ethical requirements. Any proposal, which seems to contravene fundamental ethical principles, shall not be selected, and may be excluded from the evaluation and selection procedure. Judgement of the significance of ethical issues will be made by using the criteria published by the European Commission in its guidelines for the Horizon 2020 Framework Programme.

These guidelines address, in more detail, the following ethical issues: human embryos & foetuses, human beings, human cells or tissues, personal data, animals, non-EU countries, environment, health & safety, dual use, exclusive focus on civil applications. To prove absence of potential misuse of research

results, other ethics issues above listed, the applicant is required to complete the ethics self-assessment and provide a support documentation referred to in the ethics issues checklist. Please consult [Horizon 2020 Programme Guidance How to complete your ethics self-assessment.](#)

Applicants can also consult on the European Commission website the [Guidance Note – Ethics and Food-Related Research](#) on core issues of ethical concern in the field of food-related research including appendix that addresses broader concerns in the field of food ethics.

Annex A: Template for proposal

ICT-AGRI-FOOD 2022 Joint Call
Template for full proposal

The full proposal must be written in English and is to be submitted by the project coordinator only. Please refer to the call text when you fill out this form.

Content

1 Basic information
2 Project coordinator information
3 Project partner information
4 Publishable project abstract
5 Publishable contact details
6 Project summary
7 Description of work (Part scientific excellence)
a.   Objectives (Provide project objectives and main hypothesis and describe the research approach and methodology)
b.   Relation to the call scope (Describe the relevance to the call scope/topic/cross-cutting issue)
c.   Concept and approach
d.   Ambition
8 Description of work (Part impact)
a.   Added value of the proposed transnational collaboration
b.   Expected impacts
c.   Significance of the project results and user benefit
d.   Measures to maximise impact
e.   Dissemination and exploitation of results
f.   Communication activities
g.   Interaction with ongoing activities
h.   Plans for the commercialisation of results
i.   (Only for high TRL: present the visions for potential industrial use)
9 Description of Work (Part quality and efficiency of the implementation)

9.1 Work plan
9.2 Detailed description of work packages
a.   Gantt chart and/or Pert
b.   Justification of requested budget and total project costs
c.   Data Management Plan
d.   Handling of Intellectual Property Rights (e.g. any barriers to sharing materials, data or results) and Open Access Policy
10 Cost calculation and resources
10.1 Project budget (in K€)
10.2 Explanations of use of resources
11 Ethical, Legal and Social Aspects (ELSA)
11.1 Social & Ethical Aspects
11.2 Ethics self-assessment
11.3 Environment, health and safety issues (EHS)
12 References
13 Stamp and signatures

1 Basic information:

Project acronym *(max. 25 characters incl. spaces and punctuation):*
Project title (*max. 250 characters incl. spaces and punctuation*):
Project full partners' countries (only full partners):
Project full partners' full names and acronyms (only full partners; please note the max. number of partners is 8. If you have more full partners, please justify under "Consortium as a whole", which is provided in "1 Basic Information"):
Project associated partners' countries (if any, only associated partners (i.e. partners joining on own cost):
Project associated partners' full names and acronyms (if any, only associated partners):
Project duration *(24-36 months):*
Expected project start date and end date:
Total project costs, i.e. in-kind contributions + requested funding *(K€):*
Total requested funding budget *(K€):*
Indicate the TRL[3] position in the beginning of the project and after the project is finished:

Call topic:

  ☐   1…
  ☐   2…
  ☐   3…

Keywords: *(Supplementary keywords, max. 5 keywords related to your project, separated by comma)*

Consortium as a whole: *(max. 1500 characters including spaces)*

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[3] TRL: Technology Readiness Level; https://ec.europa.eu/research/participants/data/ref/h2020/other/wp/2018-2020/annexes/h2020-wp1820-annex-g-trl_en.pdf

Describe the complementarity and geographical and scientific balance of the consortium including gender aspects.

2 Project coordinator information:
- Name: *(Title (if applicable), first name, last name)*
- Email:
- Organisation:
- Type of organisation: *(e.g. university, higher education institution, SME, research institute)*
- PIC number:
- Website:
- County/region:
- Address incl. city:
- Tel.:

CV of the coordinator (PDF file to be uploaded to the online tool, max. 2 pages A4, Arial 11pt, line pitch 1,15, max. 2 MB):
- Personal details:
- Brief description of your profile including relevant qualification and international expertise in project management and international collaboration:
- List of academic and non-academic degrees and year awarded:
- List of current and past positions:

Coordinator tasks within the project: (*max. 2500 characters incl. spaces*)

5 references/publications:

Team members: *(if applicable, max. 2000 characters incl. spaces)*

Name of Funding Organisation (FO) + Contact person in in FO:
It is strongly recommended to contact ICT-AGRI-FOOD contact person in your region/country for further information about funding rules

Funding Programme: *(full name)*
Name of the funding programme for which the partner is applying

3 Project Partner Information:

Partner 1 (P1)
- Name: *(Title (if applicable), first name, last name)*
- Email:
- Organisation:
- Type of organisation: *(e.g. university, higher education institution, SME, research institute)*
- PIC number:
- Website:
- Size of organisation (Number of employees):
- Date of establishment organisation:
- Turnover (if applicable)
- County/region:
- Address incl. city:
- Tel.:

- Role of partner in the project (max. 500 characters incl. spaces):
- Relevant expertise (max. 500 characters incl. spaces):
- Added value to the project (max. 500 characters incl. spaces):

CV of the partner (PDF file to be uploaded, max. 1 page A4, Arial 11pt, line pitch 1,15, max. 2 MB):
For each project partner's principal investigator please provide a short CV with a list of up to five relevant publications within the last five years demonstrating how he/she is suitably qualified and experienced to carry out the project (max. 1 page for each partner).

- Personal details
- Brief description of your profile including relevant qualification and international expertise in project management and international collaboration
- List of academic and non-academic degrees and year awarded
- List of current and past positions: *(to be consistent with the listing above)*

Tasks within the project: (*max. 2500 characters incl. spaces*)

5 references/publications:

Team members: *(if applicable, max. 2000 characters incl. spaces)*

Name of Funding Organisation (FO) + Contact person in in FO:
It is strongly recommended to contact ICT-AGRI-FOOD contact person in your region/country for further information about funding rules

Funding Programme (full name):
Name of the funding programme for which the partner is applying

4 Publishable project abstract: *(specific innovation objectives and needs addressed, impact and potential benefits (up to 2500 characters)*

Please use these headlines for structuring the publishable abstract

- Rationale / Needs to be addressed
- Objectives
- Methods
- Potential applications
- Potential impact and potential benefits

5 Publishable contact details:

I agree that the coordinators contact details (name and e-mail address) will be published if project will be funded.

- ☐ Yes, I agree

6 Project summary: *(up to 4000 characters incl. spaces and punctuation)*

Please provide a project summary. This summary may be used for communication and dissemination activities in case your project being selected for funding. Please make sure that it is publishable. Include specific innovation objectives and methods, needs addressed, potential impact and potential benefits.

Please give a comprehensive and readable summary of the most important aims and methods of the project. Please note that if the project is selected for funding this abstract will be published.

7 Description of work (Part scientific excellence): *(max. 20.000 characters incl. spaces)*

Please describe how communicated conditions as defined by the funders have been addressed. This part should reflect the scientific excellence of the project. Please describe also how you apply system thinking, your inter-/transdisciplinary and multi-actor approach and the use of stakeholder knowledge/involvement and gender dimension in research and innovation content)

a. Objectives (Provide project objectives and main hypothesis and describe the research approach and methodology)
b. Relation to the call scope (Describe the relevance to the call scope/topic/cross-cutting issue)
c. Concept and approach
  • Overall concept
  • Start and target TRL
  • Describe how the gender dimension (i.e. sex and/or gender analysis) is taken into account in the projects R&I content (if relevant)[4]
d. Ambition
  • Current state of the art and progress beyond the state of the art
  • Originality and/or innovation of the proposed approach
  • Expected key results of the project and innovation potential

8 Description of work (Part impact): *(max. 15.000 characters incl. spaces)*

This part should reflect the relevance and the impact of the project. Please use the following structure:

a) Added value of the proposed transnational collaboration

b) Expected impacts

• Scientific benefits

• Economic benefit

c) Significance of the project results and user benefit

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[4] Please note that this question does not refer to gender balance in the teams in charge of carrying out the project but to the content of the planned research and innovation activities. Sex and Gender analysis refers to biological characteristics and social/cultural factors respectively. For guidance on methods of sex / gender analysis and the issues to be taken into account, please refer to http://ec.europa.eu/research/swafs/gendered-innovations/index_en.cfm?pg=home

Describe for each partner the strategic significance and external benefits of the project results in qualitative and quantitative terms.

• Innovation capacity and integration of new knowledge

• Competitiveness and growth of companies (market analysis where relevant)

• Environmental and societal impacts

d) Measures to maximise impact

e) Dissemination and exploitation of results (Dissemination is one-way, and involves sending information through publications, social media, presentations, a project website, and so on.)

f) Communication activities (Communication is two-way, and involves channels such as workshops, round-tables, and events.)

g) Interaction with ongoing activities

Please, describe how on-going projects and international networks in which project partners are involved can contribute to the project development

h) Plans for the commercialisation of results

i) (Only for high TRL: present the visions for potential industrial use)

9 Description of Work (Part quality and efficiency of the implementation): *(Max. 15.000 characters incl. spaces, plus figures and graphs)*

This part should reflect the implementation of the project. Please describe:
» the management structure and procedures, including risk and ethical issues and data management
» the workflow within the consortium, the complementarity of the participants and extent to which the consortium as a whole brings together the necessary expertise.

Here you can upload your work plan as a PDF document (template available under call documents on the online submission tool).
Uploading of more than 20 pages is not allowed. The work plan should clearly describe the individual work packages, tasks, deliverables and milestones of the project. The work plan must also include a Gantt-Chart.

9.1 Work plan:
Please include: aims, methodology, role of each partner, timeline, work packages, project coordination and management, innovation, risk assessment. Please include a list of abbreviations.

Table 2: Work package list

WP no.	Work package title	Work package leader	Participating project partners	Start [month]	End [month]

9.2 Detailed description of work packages:

Describe the content of the individual work packages.
Please duplicate for each work package.

WP number:	
WP title:	
Leader:	
Partners involved:	
Start date:	
End date:	
Objectives:	
Type of activities:	Research activity on TRL basis: development, demonstration etc. (according to national funding rules for each partner)
Description of content:	Activities, different tasks and methods including who is responsible, involved etc.
Milestones:	
Expected results and deliverables:	For each partner

a. Gantt chart and/or Pert (*PDF document*)
Please include the overall list of deliverables and milestones with deadlines.

b. Justification of requested budget and total project costs
Please, justify the resources to be committed. Where applicable, also specify co-funding from other sources necessary for the project.

c. Data Management Plan
PDF document to be uploaded in the online tool, 1 page; please update if needed, consider Annex B in call document

d. Handling of Intellectual Property Rights (e.g. any barriers to sharing materials, data or results) and Open Access Policy

10 Cost calculation and resources:

Describe the relevance of the items listed in the table for total project costs in accordance to relevant national/regional eligibility rules and justify the resources to be committed for each partner.

10.1 Project Budget (in K€):

Financial plan with research budget for each project partner plus the coordination budget, taking into account the national regulation by each funder. Each partner can contact the National Contact Point for specific questions on the eligibility costs and the correspondence between cost declared in the online form and national rules. Please note that not all types of expenditure are fundable by all funding organisations.

Table 1 – Budget

Partners	Coordinator Partner 1		Partner 2		Partner 3		Partner 4		Partner 5		Partner 6		Partner 7		Total project
Name (group leader)															
Institution															
Country															
Funding organisation															
PROJECT COSTS (€)	Total cost	Requested	Total cost	Requested	Total cost	Requested	Total cost	Requested	Total cost	Requested	Total cost	Requested	Total cost	Requested		
Personnel €															
Consumables €															
Equipment €															
Travel €[1]															
Other direct costs €															
Overheads €															
Subcontracting															
Total															

10.2 Explanations of use of resources:

Person months, salaries, equipment, subcontracting, travel, other cost to be specified and described (Max 5.000 characters). Coordination cost must be indicated and detailed in this section.

Associated partners participating in kind must provide a written confirmation of the financial commitment (to be uploaded as PDF document to the online tool).

11 Ethical, Legal and Social Aspects (ELSA): *(Max. 1000 characters, excluding spaces)*

Describe any aspects of the proposal that could possibly raise societal concerns or ethical issues, such as "Ethical, Legal and Social Aspects (ELSA)". Full implementation of the 3R (reduction, replacement, refinement) principles in any research project using animals is required. Proposals must pass the "H2020 ETHICS REVIEW PROCEDURE" as indicated in the call announcement (max. 1000 characters incl. spaces).

11.1 Social & Ethical Aspects:

Are there any ethical issues according to the guidelines indicated in section 6.5 and 10.8 of the call Announcement (Ethics Assessment)?

Yes

No

Please provide the ethics self-assessment of any aspect of the proposal that could possibly raise societal concerns or ethical issues as indicated in section 10.8 of the call announcement. Proposals may be rejected from funding on ethical grounds if they do not comply with European and/or National/Regional Legislation.

Furthermore, the full implementation of the 3R (reduction, replacement, refinement) principles in any research project using animals is required.

11.2 Ethics self-assessment:

Table 2 – Ethical issues

Please fill YES or NO and page number.

ETHICAL ISSUES [5]	YES / NO	Page no. of WP description in proposal
HUMAN EMBRYOS/FOETUSES		
Does your research involve Human Embryonic Stem Cells (hESCs)?		
Does your research involve the use of human embryos?		
Does your research involve the use of human foetal tissues / cells?		
HUMANS		
Does your research involve human participants?		
Does your research involve physical interventions on the study participants?		
HUMAN CELLS / TISSUES		
Does your research involve human cells or tissues?		
PROTECTION OF PERSONAL DATA		
Does your research involve personal data collection and/or		

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[5] Table assembled based on EC H2020 Guidance
(http://ec.europa.eu/research/participants/data/ref/h2020/grants_manual/hi/ethics/h2020_hi_ethics-self-assess_en.pdf

ETHICAL ISSUES [5]	YES / NO	Page no. of WP description in proposal
processing?		
Does your research involve further processing of previously collected personal data (secondary use)?		
ANIMALS		
Does your research involve animals?		
NON-EU COUNTRIES		
In case non-EU countries are involved, do the research related activities undertaken in these countries raise potential ethics issues?		
Do you plan to use local resources (e.g. animal and/or human tissue samples, genetic material, live animals, human remains, materials of historical value, endangered fauna or flora samples, etc.)?		
Do you plan to import any material - including personal data - from non-EU countries into the EU?		
Do you plan to export any material - including personal data - from the EU to non-EU countries?		
If your research involves low and/or lower middle income countries, are benefits-sharing actions planned?		
Could the situation in the country put the individuals taking part in the research at risk?		
ENVIRONMENT PROTECTION		
Does your research involve the use of elements that may cause harm to the environment, to animals or plants?		
Does your research deal with endangered fauna and/or flora and/or protected areas?		
Does your research involve the use of elements that may cause harm to humans, including research staff?		
Does your research involve dual-use items in the sense of Regulation 428/2009, or other items for which an authorisation is required?		
Could your research raise concerns regarding the exclusive focus on civil applications?		
Does your research have the potential for misuse of research results?		
Are there any other ethics issues that should be taken into consideration?		

YES	NO

I CONFIRM THAT NONE OF THE ABOVE ISSUES APPLY TO MY PROPOSAL	☐	☐

11.3 Environment, health and safety issues (EHS): *(Describe the strategy for dealing with environment, health and safety issues)*

12 References: *(Please cite scientific articles that you refer to in the Description of work. Please do not list more than 10 references)*

13 Stamp and signatures *(to be uploaded as a PDF)*:

The project partners below have checked their regional/national regulations. They are informed about the content of this joint application. Digital signatures or scanned signatures of the different principal investigators (partners) will be accepted.

Coordinator – Project partner 1 **Last name:** **First name:** **Institution:**	**Stamp and Signature** **Date:**

Stamp and Signature Partner 2: _____

Stamp and Signature Partner X: _____

Annex B: Data Management Plan

As relevant, applicants must include a maximum one page Data Management Plan. This plan should detail how the project partners will manage the research data generated and/or collected during the project, in particular addressing the following issues:

- What types of data will the project generate/collect?
- What standards will be used?
- How will this data be exploited and/or shared/made accessible for verification and re-use? If data cannot be made available, explain why.
- How will this data be curated and preserved?
- How will the costs for data curation and preservation be covered?

In addition, applicants must include an updated Data Management Plan as a distinct deliverable within the first six months of the project. Additional guidance on data management, including a template for a Data Management Plan, is given in the guidelines on data management in the Horizon 2020 Online Manual, available at:

http://ec.europa.eu/research/participants/docs/h2020-funding-guide/index_en.htm

This deliverable will evolve during the lifetime of the project in order to present the status of the project's reflections on data management.

Annex C: National Contact Points

Country		National/Regional Contact Point	Name	E-mail	telephone
Argentina		National Institute of Agriculture Technology (INTA)	Alejandro Valeiro	Valeiro.alejandro@inta.gob.ar	+54 9 11 34214156
Belgium – Flanders		Flanders Innovation and Entrepreneurship (VLAIO)	Anne De Brabandere Bert Beck	anne.debrabandere@vlaio.be bert.beck@vlaio.be	+32 (0)493 31 69 46 +32 (0)471 67 33 17
Bulgaria		BNSF	Milena Aleksandrova	aleksandrova@mon.bg	+359 884 171 363
Denmark		Ministry of Environment and Food Danish Agricultural Agency (DAA)	Julia Gajo Rasmus Grønfeldt	JULGAJ@lbst.dk RAGRON@mst.dk	+45 51531541
Estonia		Ministry of Rural Affair	Maarja Malm	maarja.malm@agri.ee	+372 625 6250
Estonia		Estonian Research Council (ETAg)	Margit Suuroja	margit.suuroja@etag.ee	+372 730 7360
Finland		Ministry of Agriculture and Forestry (MMM)	Suvi Ryynänen	suvi.ryynanen@mmm.fi	+358 2951 62126

Germany		Federal Ministry of Food and Agriculture (BMEL)	Johannes Pfeifer Elke Saggau	johannes.pfeifer@ble.de elke.saggau@ble.de	+49 228 6845 2634 +49 228 6845 3930
Hungary		National Research, Development and Innovation Office (NKFIH)	Orsolya Tóth	orsolya.toth2@nkfih.gov.hu	+36-1-896-3744
Ireland		Department of Agriculture, Food and the Marine (DAFM)	John Harrison Aidan Holohan	John.harrison@agriculture.gov.ie aidan.holohan@agriculture.gov.ie	+353 (0) 1 6072847 +353 (0) 1 6072426
Italy		Ministry of Agricultural, food and forestry policies (MIPAAF)	Livia Ortolani Alice Albertini Serenella Puliga	Livia.ortolani.ext@politicheagricole.it Alice.albertini.ext@politicheagricole.it s.puliga@politicheagricole.it	+39 0646655178 +39 06 46655076 +39 0552492220 06 46655076
Latvia		Latvian Council of Science (LZP)	Maija Bundule	maija.bundule@lzp.gov.lv	+371 26514481
Israel		National Technologiocal Innovation Authority (InnovationAuth)	Dan Seker	dan@iserd.org.il nir.s@iserd.org.il	+972 3 5118121 +972 3 7157916
Poland		National Centre for Research and Development (NCBR)	Mateusz Skutnik	mateusz.skutnik@ncbr.gov.pl	+48 515339175

Romania		The Executive Agency for Higher Education, Research, Development and Innovation Funding (UEFISCDI)	Domnica Cotet Cristina Cotet Luciana Bratu	domnica.cotet@uefiscdi.ro cristina.cotet@uefiscadi.ro luciana.bratu@uefiscdi.ro	+4021 302 38 80 +40 21 302 38 84 +40 21 302 39 87
Spain - Andalusia		Technology Corporation of Andalusia	Nathalie Chavrier	nathalie.chavrier@corporacion tecnologica.com	+34 954461352
Turkey		The Scientific and Technological Research Council of Turkey (TUBITAK)	Meltem Soydan Karabacak Kamil Öncü Şen	meltem.soydan@tubitak.gov.tr oncu.sen@tubitak.gov.tr	+90 312 298 1264 +90 312 298 1809
Turkey		TAGEM	Hilal Ar	hilal.ar@tarimorman.gov.tr	+ 90 312 307 6120

Annex D: Indicative call budget

Table 2: Indicative call budget

COUNTRY	FUNDER	FUNDER NAME	AMOUNT (€)	TOPIC 1	TOPIC 2	TOPIC 3
Argentina	INTA	National Institute of Agriculture Technology	100.000	yes	yes	yes
Belgium	Hermesfonds/ VLAIO	Fonds voor Flankerend Economisch en Innovatiebeleid/Agentschap Innoveren en Ondernemen	1.000.000	yes	yes	yes
Bulgaria	BNSF	Bulgarian National Science Fund	300.000	yes	yes	yes
Denmark	GUDP	Ministry of Food, Agriculture and Fisheries, Danish AgriFish Agency	750.000	yes	yes	yes
Estonia	MEM	Ministry of Rural Affairs	100.000	yes	yes	yes
Estonia	ETAg	Estonian Research Council	150.000	yes	yes	yes
Finland	MMM	Ministry of Agriculture and Forestry	300.000	yes	yes	yes
Germany	BMEL	Bundesministerium für Ernährung und Landwirtschaft	600.000	yes	yes	yes
Hungary	NKFIH	National Research, Development and Innovation Office	200.000	yes	yes	yes
Ireland	TEAGASC	TEAGASC - Agriculture and Food Development Authority	280.000	yes	yes	yes
Ireland	DAFM	Department of Agriculture Food and the Marine	1.000.000	yes	yes	yes
Israel	InnovationAuthority	National Technological Innovation Authority	500.000	yes	yes	yes
Italy	MIPAAF	Ministry of Agriculture Food and Forestry Policies	400.000	yes	yes	yes
Latvia	LZP	Latvian Council of Science	600.000	yes	yes	yes

Poland	NCBR	National Centre for Research and Development	600.000	yes	yes	yes
Romania	UEFISCDI	Executive Agency for Higher Education, Research, Development and Innovation Funding	500.000	yes	yes	yes
Spain	CTA	Corporación Tecnológica de Andalucía	500.000	yes	yes	yes
Turkey	TUBITAK	The Scientific and Technological Research Council of Turkey	400.000	yes	yes	yes
Turkey	TAGEM	Ministry of Agriculture and Forestry	100.000	yes	yes	yes
	Total		**8.380.000**			

Annex E: National/Regional Regulations

Applicants are advised that this annex is for general guidance only. For more detailed rules and regulations please refer to the national/regional call announcement and contact the National/Regional Contact Point.

ARGENTINA

Funding Party:

National Institute of Agriculture Technology (INTA)

Contact person: Alejandro **VALEIRO**
Email: Valeiro.alejandro@inta.gob.ar
Phone: +54 9 11 34214156

Eligibility:

Total national/regional budget available (€)	100.000

Indicate if there is any requirement on specific national priorities related to the call scope	a. Proposals must meet the general eligibility criteria established by the joint call document and fit within the mission and strategic objectives of INTA b. All applications requesting financing for Argentina under this call must include a letter of support from INTA. c. The call will be restricted to INTA researchers who work in the selected research areas. d. Proposals must include a plan for dissemination of information. e. All intellectual property that may arise from the projects supported by this call will be managed through an IP Plan. Proposals should generally indicate how IP will be managed, with a full IP Plan developed at the procurement phase. f. Proposals must not exceed 36 months of project duration. g. Funding eligibility includes travel and per diem, consumables and other agreed costs, but no investments or personnel expenses. No personnel contracts will be funded. h. INTA will prioritize proposals that adopt a holistic approach to the problem.		
Indicate minimum and/or maximum total budget per project, if applicable	Maximum 50.000 €.		
Indicate which partners are eligible for funding	Yes	No	Specific requirements

Do you fund research institutions? If yes, please specify the requirements	X		The call will be restricted to INTA based researchers within the usual institutional planning system
Do you fund industry partners? If yes, please specify the requirements		X	
Do you fund other stakeholders? If yes, please specify the requirements		X	
Are there any additional national rules or documents required? Please include here any additional national/regional financial information.	NO		
Are there any extraordinary regulations?	NO		
Additional information. N/A			

BELGIUM – Flanders Region

Funding Party:

**Fonds voor Flankerend Economisch en Innovatiebeleid/
Agentschap Innoveren & Ondernemen
(Flanders Innovation and Entrepreneurship)**

Funding Programme:

see links below

National/Regional Contact Point:

VLAIO

contact person:	email:	telephone:
Anne De Brabandere, Scientific advisor	anne.debrabandere@vlaio.be	+32 (0)493 31 69 46
Bert Beck, Scientific advisor	bert.beck@vlaio.be	+32 (0)471 67 33 17

Eligibility criteria:

Minimum and/or maximum project duration:

Projects may last from 6 up to 24 months for development projects and 36 months for research projects.

Minimum and/or maximum funding per project:

Funding scheme follows the national rules of funding.

For enterprises: The maximum funding percentage is 25 – 70 % depending on the size of the enterprise and on the TRL level.

For this call maximum funding per project is 500 000 euro for research projects and development projects.

Who can be eligible for funding (incl. industry participation)?

Development and Research Projects: The eligible partners are Flemish enterprises (with legal entity in Flanders). Minimum 1 Flemish enterprise needs to apply for funding. Enterprises can involve scientific partners and subcontractors in the project.

Application for funding via Agentschap Innoveren en Ondernemen:

Information will be provided on the VLAIO website for applicants with additional templates to be completed.

Those completed templates are mandatory to check the national eligibility and must be sent to the Agentschap Innoveren en Ondernemen on the date of deadline of the proposals. We kindly ask the applicants to apply for a meeting with the Agentschap Innoveren en Ondernemen before the deadline for submission to check the eligibility aspects.

For all project types (Development and Research projects), the submission of projects is online (see link below).

National/regional topic priorities:

No priorities as long as the projects fit in the program (no thematic restrictions).

Focus on multi-actor approach in integrated projects. Economic valorisation is a prerequisite for all programs. Flemish companies should calculate the economic benefits and valorisation in Flanders for their part of the project.

More details in the national/regional call announcement:

Research projects:
https://www.vlaio.be/nl/subsidies-financiering/onderzoeksproject

Development projects:
https://www.vlaio.be/nl/subsidies-financiering/ontwikkelingsproject

BULGARIA

Funding Party:

Bulgarian National Science Fund

Funding Programme:

not specified

Regional Contact Point:

Bulgarian National Science Fund

contact person:	email:	telephone:
Milena Aleksandrova	aleksandrova@mon.bg	+359 884 171 363

Eligibility criteria:

Applicants under this procedure shall be directly responsible for the implementation of the activities under the project proposal and shall not act as intermediaries, but they shall carry out activities under the project proposal on their behalf and at their expense.

Applicants to this procedure must be entities:
1) Accredited universities as defined in Art.85 para.1, p. 7 of the Higher Education Act;
2) Research organizations as defined in Art. 47, para 1 of the Higher Education Act. http://lll.mon.bg/uploaded_files/zkn_visseto_obr_01.03.2016_EN.pdf

Applicants to this procedure must be entities:
1) Carrying out fundamental research studies; and
2) Whose activities are entirely of a non-profit nature; or
3) Whose activities are of both for-profit and not-for-profit nature, but these activities are clearly distinguished and their organization allows tracking of revenue and expenditures connected with their implementation, including by keeping analytical accounting. In the event

that an applicant is involved in both for-profit and not-for-profit activities, the funding, expenditures and revenues shall be taken into account separately for each type of activity and on the basis of consistently applied principles of accounting of expenditures being justifiable.

Funding conditions:

The maximum requested budget per project is up to 75.000 euros. The eligible costs are specified in "National requirements and eligibility conditions" of Bulgarian National Science Fund available at:https://www.fni.bg/sites/default/files/competition/12_2016/ERA/FNI_International_Programs_2017_BG.pdf

The following costs are not eligible:
• costs for activities carried out before the date of entry into force of the grant contract under the current procedure;
• costs that have already been funded or are fundable by other, confirmed sources;
• costs made for the purchase of assets and / or performance of activities not directly related to the project proposal and the fundamental research planned in it;
• tax costs, including refundable VAT; • within the contract duration
• fine, sanction and penalty payments for events occurring within the contract duration;
• costs for consulting services during the project proposal preparation stage;
• costs depending on the use of local rather than imported goods;
all costs falling outside the scope of eligible costs of the procedure in the respective state.

The financial plan of the project should comprise "Indirect eligible costs" which include:
– Administrative costs – up to 7 % of the total project cost.
– Audit costs – up to 1 % of the total project cost.
These costs are required to be included even they are not identified within the general rules of the call announced under the respective international programme

All the eligible costs are specified in" National requirements and eligibility conditions" of Bulgarian National Science Fund available at:
https://www.fni.bg/sites/default/files/competition/12_2016/ERA/FNI_International_Programs_2017_BG.pdf

National/regional topic priorities:

The Bulgarian National Science Fund funds research projects within all topics of the call.

More details in the national/regional call announcement:

https://www.fni.bg

DENMARK

Funding Party:

Ministry of Environment and Food

Indicative Budget: 0,75 million Euro

National/Regional Contact Point:

Danish Agricultural Agency (DAA)

contact person:	email:	telephone:
Julia Gajo	JULGAJ@lbst.dk	+45 51531541
Rasmus Grønfeldt	RAGRON@mst.dk	

Eligibility criteria:

Max. Project duration: 3 years

The funding from the Ministry of Food, Agriculture and Fisheries of Denmark for this call is under the auspices of the Board of the "Green Development and Demonstration Programme" (GUDP) and is administered by the Danish Ministry of Food, Agriculture and Fisheries.

GUDP is a funding programme with focus on motivating and promoting ambitious and green business oriented innovation activities in the Danish agriculture, fisheries and food sector. Thus, GUDP projects must induce green sustainability and economical sustainability simultaneously through the entire value chain. Green sustainability means having a focus on the environment, climate, nature, quality, sustainable exploitation of resources, food safety, human health, and animal welfare. Economical sustainability means having a focus on generating profit, socio-economic effects and addition of value to raw materials to support growth and competitiveness.

Projects shall meet the needs of the food industry and have to follow the rules and regulations of GUDP. Submission of an additional questionnaire prior to the preregistration deadline is mandatory for Danish applicants. The questionnaire should be sent directly by the Danish project partner to the Danish contact person (see contact details above).

Additional information:

For Danish applicants, the rules of GUDP prevail, but the international application- and budget templates should be used; only in case of funding, a budget scheme, participant datasheets and Gantt chart for the Danish part of the work has to be submitted.

Applications for funding can be submitted by:

Large, medium and small size enterprises (incl. stakeholders and similar associations, independent institutions, private research organizations, owners, tenants and users of farms)

Research and other public knowledge institutes

Technical Service Institutes (GTS) – are classified as companies

Funding from GUDP cannot be granted directly to foreign institutions or businesses registered outside of Denmark; they can however be part of the Danish participation in a project on a consultancy basis.

More details about maximum subsidiary rates and eligible costs can be found in GUDP's general national guidelines (Please use the latest version if there is no actual call) under Ansøgningsmateriale: Budgetskema og gantt-diagram":

https://lbst.dk/tilskudsguide/groent-udviklings-og-demonstrationsprogram-gudp/#c10113

National / regional topic priorities:

The Ministry of Environment and Food funds research projects within all topics of the call.

Further information can be find under https://lbst.dk/tilskudsguide/groent-udviklings-og-demonstrationsprogram-gudp/

More details in the national/regional call announcement:

under https://lbst.dk/tilskudsguide/groent-udviklings-og-demonstrationsprogram-gudp/

Funding Programme:

Applicable legislation and guidelines
Act on a Green Development and Demonstration Programme, Act. No. 23 of 4 January 2017:
https://www.retsinformation.dk/Forms/R0710.aspx?id=186165
Administrative Order on a Green Development and Demonstration Programme, Order No. 1069 of 13 September 2017:
https://www.retsinformation.dk/Forms/R0710.aspx?id=192729
GUDP general application guidelines; Please use the latest version if there is no actual call - In Danish:
https://lbst.dk/tilskudsguide/groent-udviklings-og-demonstrationsprogram-gudp/#c10113
Reference is made to the GUDP Strategy 2019-22:
https://mst.dk/media/169050/gudp_strategi_09_11_2018_tryk-final1.pdf

ESTONIA

Funding Party:

Estonian Research Council / Eesti Teadusagentuur (ETAg)

Indicative Budget: Max. requested budget per proposal: 100,000€, or 150,000€ per proposal if the coordinating partner is from Estonia**National/Regional Contact Point:**

Estonian Research Council,
Department of International Research Cooperation

contact person:	email:	telephone:
Margit Suuroja, senior adviser	margit.suuroja@etag.ee	+372 731 7360

Eligibility criteria:

1. Participants of the project

1.1 The Principal Investigator is a researcher who acts as the Estonian team leader in the project proposal. The Principal Investigator is responsible for how the Estonia's part in the grant budget is allocated and how Estonia's part in the project is executed in case of a positive funding decision.

The Principal Investigator:

1.1.1.must have an updated public profile in the Estonian Research Information System (ETIS) by the submission deadline;

1.1.2.must hold a doctoral degree or an equivalent qualification. The degree must be awarded at the latest by the submission deadline of the grant application;

1.1.3.must have published or received formal acceptance for at least three articles that comply with the requirements of Clause 1.1 of the ETIS classification of publications, or at least five articles that comply with the requirements of Clauses 1.1, 1.2, 2.1 or 3.1, within the last five calendar years prior to the proposal submission deadline.

If the applicant has been on pregnancy and maternity or parental leave or performed compulsory service in the Defence Forces, or has another acceptable reason, they can request the publication period requirement to be extended by the relevant period of time.

1.2 The Host Institution may be any legal entity that is registered and located in Estonia.

The Host Institution must confirm to the Estonian Research Council (with a confirmation letter after the submission deadline) that the project can be carried out on their premises and that they will employ the Principal Investigator during the proposed project, should the project receive funding.

If the Host Institution is a for-profit institution, then State aid and de minimis aid regulations must be taken into account2. Budget

2.1 Research expenses consist of direct costs, indirect costs and subcontracting costs. The research expenses must be used to carry out the project and be separately identifiable.

2.2 Direct costs

2.2.1 Personnel costs are monthly salaries with social security charges and all the other statutory costs of the project participants, calculated according to the person's commitment and in proportion to the person's total workload at their Host Institution.

2.2.2 Scholarships may be paid to master's and doctoral students. Alternatively, remuneration can be paid as salary to students. All payments to the students should be done according to the usual practices of the Host Institution, following the Estonian legal acts.

2.2.3 Travel costs may cover expenses for transport, accommodation, daily allowances and travel insurance.

2.2.4 Other direct costs include:

- consumables and minor equipment related to the project;

- publication and dissemination of project results;

- organising meetings, seminars or conferences (room rent, catering);

- fees for participating in scientific forums, conferences and other events related to the project;

- all other costs that are identifiable as clearly required for carrying out the project (e.g. translation, copy editing, webpage hosting, etc.).

2.2.5 Subcontracting costs should cover only the additional or complementary research related tasks (e.g. analyses, conducting surveys, building a prototype, etc.) performed by third parties. Core project tasks should not be subcontracted. Subcontracting costs should not be included in the overhead calculation. The activities and budget should be described in the proposal. Subcontracting costs may not exceed 15% of the total requested budget.

2.4 Indirect costs are overhead costs, which may not exceed 20% of the eligible (requested) direct research costs and should cover the general expenses of the Host Institution. Costs for equipment and services intended for public use (a copy machine or a printer that is publicly used, phone bills, copy service, etc.) should be covered from the overhead.

2.5 Double funding of activities is not acceptable. 3. State Aid

EU Regulations on State aid and de minimis aid must be taken into account when requesting funding from the Estonian Research Council.

The grant is not considered to be State aid for research and development, if the project has ties

to the non-economic activities of the Research (or Host) Institution, as long as the research and development activities and the related costs, funding and revenue can be clearly separated, thus avoiding the cross subsidisation of economic activity.

The criteria defined in Clauses 17-22 of Communication from the European Commission – Framework for State aid for research and development and innovation (2014/C 198/01) forms the basis for determining whether the activities carried out are economic activities and whether the Host Institution is an undertaking that is considered to be a State aid recipient when it receives support.

When an entity applies for State aid or de minimis aid, it has to fill in the State aid form. No tax arrears are allowed on the proposal submission date.

If State aid and de minimis aid are given, the documents related to giving the support must be kept for 10 years as of the date when the agreement was entered into.

If the grant is considered State aid or de minimis aid, then it will not be granted to a Host Institution that is subject to a support withdrawal decision pursuant to a previous European Commission decision deeming the aid illegal and incompatible with the common market, if that decision has not been complied with.

State aid pursuant to the Block Exemption Regulation

If the grant is considered to be State aid, then it is allocated on the basis of Article 25 of Commission Regulation (EU) No 651/2014 declaring certain categories of aid compatible with the internal market in application of Articles 107 and 108 of the Treaty (OJ L 187, 26.6.2014, p. 1–78) (hereinafter the Block Exemption Regulation), and the provisions of the Commission Regulation and Section 34^2 of the Estonian Competition Act apply.

State aid is not given in cases specified under Articles 1(2) to (5) of the Block Exemption Regulation.

In case of State aid, the eligible costs of the project activities must comply with the requirements specified under Article 25(3) of the Block Exemption Regulation (except clause (c)), and the maximum aid intensity must comply with Articles 25(5) and (6).

If the grant applied for can be considered to be State aid, then the application must include the information specified in Article 6(2) of the Block Exemption Regulation, and the application has to be submitted before the start of the activities.

De minimis aid

If the grant is considered de minimis aid, then the funding is subject to the Commission Regulation (EU) No 1407/2013 on the application of Articles 107 and 108 of the Treaty on the Functioning of the European Union to de minimis aid (OJ L 352, 24.12.2013, p. 1–8) (hereinafter the De Minimis Aid Regulation), and the provisions of the Regulation and Section 33 of the Estonian Competition Act apply.

De minimis aid is not given in cases specified under Article 1(1) of the De Minimis Aid Regulation.

In case of de minimis aid, the maximum aid intensity must comply with Article 3 of the De

Minimis Aid Regulation.

De minimis aid given to the Host Institution together with de minimis aid applied for cannot exceed 200,000 euro during the current financial year and the two previous financial years.

Article 5 of the De Minimis Aid Regulation applies to cumulating de minimis aid.

A single undertaking is an undertaking specified in Article 2(1) of the De Minimis Aid Regulation.4. Grant Agreement

If a positive funding decision is made, the Estonian Research Council enters into a grant agreement with the Host Institution and the Principal Investigator. Information on the transnational project must be entered into ETIS once the agreement has been signed.

The Consortium Agreement (CA) should be signed at the latest six months after the grant agreement has been signed. If one year has elapsed and the CA has not been signed, the next instalment of funding will not be paid out5. Research involving human subjects or animal tests

If human research or animal tests are intended in the project, a positive resolution by the Human Research Ethics Committee or the Authorization Committee for Animal Experiments must be submitted to ETAg by the start of the relevant activities.

6. Nagoya protocol

By applying for funding by ETAg the applicants agree to consider the relevance of Nagoya protocol for their research, and to submit the Due Diligence Declaration if applicable.

National / regional topic priorities:

The Estonian Research Council (ETAg) funds research projects within all topics of the call.

For further information: www.etag.ee

Funding Party:

Ministry of Rural Affairs (MEM)

National/Regional Contact Point:

Ministry of Rural Affairs,

Research and Development Department

contact person:	email:	telephone:
Maarja Malm, Chief Specialist of the Research and Development Department	maarja.malm@agri.ee	+372 625 6250

Eligibility criteria:

If a positive funding decision is made for a project that includes an Estonian partner, the Host Institution and the Funding Organisation will enter into an agreement.

1. Project Participants

1.1 The Principal Investigator is a researcher who acts as the Estonian team leader in the project proposal. The Principal Investigator is responsible for how the Estonia's part in the grant budget is allocated and how Estonia's part in the project is executed in case of a positive funding decision.

The Principal Investigator:

1.1.1.must have an updated public profile in the Estonian Research Information System (ETIS) by the submission deadline;

1.1.2.must hold a doctoral degree or an equivalent qualification. The degree must be awarded at the latest by the submission deadline of the grant application;

1.1.3.must have published or received formal acceptance for at least three articles that comply with the requirements of Clause 1.1 of the ETIS classification of publications, or at least five articles that comply with the requirements of Clauses 1.1, 1.2, 2.1 or 3.1, within the last five calendar years prior to the proposal submission deadline. International patents are equalled with publications specified under Clause 1.1. A monograph (ETIS Clause 2.1) is equalled with three publications specified in Clause 1.1 if the number of authors is three or fewer. If the applicant has been on pregnancy and maternity or parental leave or performed compulsory service in the Defence Forces, or has another acceptable reason, they can request the publication period requirement to be extended by the relevant period of time.

1.2 The Host Institution may be any legal entity that is registered and located in Estonia.

The Host Institution must confirm to the **Ministry of Rural Affairs and Estonian Research Council** (with a confirmation letter after the submission deadline) that the project can be carried out on their premises and that they will employ the Principal Investigator during the proposed project, should the project receive funding.

If the Host Institution is a for-profit institution, then State aid and de minimis aid regulations must be taken into account (see Section 3).

2. Requested Budget

2.1 Research expenses consist of direct costs, indirect costs and subcontracting costs. The research expenses must be used to carry out the project and be separately identifiable.

2.2 Direct costs

2.2.1 Personnel costs are monthly salaries with social security charges and all the other statutory costs of the project participants, calculated according to the person's commitment and in proportion to the person's total workload at their Host Institution.

2.2.2 **Scholarships are not applicable in the projects cofunded by Ministry of Rural Affairs.**

2.2.3 Travel costs may cover expenses for transport, accommodation, daily allowances and travel insurance.

2.2.4 Other direct costs include:

- consumables and minor equipment related to the project;

- publication and dissemination of project results;

- organising meetings, seminars or conferences (room rent, catering);

- fees for participating in scientific forums, conferences and other events related to the project;

- all other costs that are identifiable as clearly required for carrying out the project (e.g. translation, copy editing, webpage hosting, etc.).

2.2.5 Subcontracting costs should cover only the additional or complementary research related tasks (e.g. analyses, conducting surveys, building a prototype, etc.) performed by third parties. Core project tasks should not be subcontracted. Subcontracting costs should not be included in the overhead calculation. The activities and budget should be described in the proposal. Subcontracting costs may not exceed 15% of the total requested budget.

2.4 Indirect costs are overhead costs, which may not exceed 20% of the eligible (requested) direct research costs and should cover the general expenses of the Host Institution. Costs for equipment and services intended for public use (a copy machine or a printer that is publicly used, phone bills, copy service, etc.) should be covered from the overhead.

2.5 Double funding of activities is not acceptable.

3. State Aid

EU Regulations on State aid and de minimis aid must be taken into account when requesting funding.

The grant is not considered to be State aid for research and development, if the project has ties

to the non-economic activities of the Research (or Host) Institution, as long as the research and development activities and the related costs, funding and revenue can be clearly separated, thus avoiding the cross subsidisation of economic activity.

The criteria defined in Clauses 17-22 of Communication from the European Commission – Framework for State aid for research and development and innovation (2014/C 198/01) forms the basis for determining whether the activities carried out are economic activities and whether the Host Institution is an undertaking that is considered to be a State aid recipient when it receives support.

When an entity applies for State aid or de minimis aid, it has to fill in the State aid form. No tax arrears are allowed on the proposal submission date.

If State aid and de minimis aid are given, the documents related to giving the support must be kept for 10 years as of the date when the agreement was entered into.

If the grant is considered State aid or de minimis aid, then it will not be granted to a Host Institution that is subject to a support withdrawal decision pursuant to a previous European Commission decision deeming the aid illegal and incompatible with the common market, if that decision has not been complied with.

State aid pursuant to the Block Exemption Regulation

If the grant is considered to be State aid, then it is allocated on the basis of Article 25 of Commission Regulation (EU) No 651/2014 declaring certain categories of aid compatible with the internal market in application of Articles 107 and 108 of the Treaty (OJ L 187, 26.6.2014, p. 1–78) (hereinafter the Block Exemption Regulation), and the provisions of the Commission Regulation and Section 34² of the Estonian Competition Act apply.

State aid is not given in cases specified under Articles 1(2) to (5) of the Block Exemption Regulation.

In case of State aid, the eligible costs of the project activities must comply with the requirements specified under Article 25(3) of the Block Exemption Regulation (except clause (c)), and the maximum aid intensity must comply with Articles 25(5) and (6).

If the grant applied for can be considered to be State aid, then the application must include the information specified in Article 6(2) of the Block Exemption Regulation, and the application has to be submitted before the start of the activities.

De minimis aid

If the grant is considered de minimis aid, then the funding is subject to the Commission Regulation (EU) No 1407/2013 on the application of Articles 107 and 108 of the Treaty on the Functioning of the European Union to de minimis aid (OJ L 352, 24.12.2013, p. 1–8) (hereinafter the De Minimis Aid Regulation), and the provisions of the Regulation and Section 33 of the Estonian Competition Act apply.

De minimis aid is not given in cases specified under Article 1(1) of the De Minimis Aid Regulation.

In case of de minimis aid, the maximum aid intensity must comply with Article 3 of the De

Minimis Aid Regulation.

De minimis aid given to the Host Institution together with de minimis aid applied for cannot exceed 200,000 euro during the current financial year and the two previous financial years.

Article 5 of the De Minimis Aid Regulation applies to cumulating de minimis aid.

A single undertaking is an undertaking specified in Article 2(1) of the De Minimis Aid Regulation.

4. Grant Agreement

If a positive funding decision is made, Ministry of Rural Affairs enters into a grant agreement with the Host Institution. Information on the transnational project must be entered into ETIS once the agreement has been signed.

The Consortium Agreement (CA) should be signed at the latest six months after the grant agreement has been signed. If one year has elapsed and the CA has not been signed, the next instalment of funding will not be paid out.

5. Research Involving Human Subjects or Animal Testing

If human research or animal testing are intended in the project, a positive resolution by the Human Research Ethics Committee or the Authorisation Committee for Animal Experiments must be submitted to the Ministry of Rural Affairs and Estonian Research Council by the start of the relevant activities.

6. Nagoya Protocol

By applying for funding, the applicants agree to consider the relevance of the Nagoya protocol for their research, and to submit the Due Diligence Declaration, if applicable.

National / regional topic priorities:

Ministry of Rural Affairs funds research projects within all topics of the call.

More details in the national/regional call announcement:

Scientific results of the projects must be made publicly available.

The total requested funding for all Estonian partners within one consortium may not exceed 100,000 €.

FINLAND

Applicants are advised that this annex is for general guidance only. For more detailed rules and regulations please refer to the national/regional call annou[ ] National/Regional Contact Point.

Maa- ja metsätalousministeriö
Jord- och skogsbruksministeriet
Ministry of Agriculture and Forestry

Funding Party:

Ministry of Agriculture and Forestry (MMM)

National/Regional Contact Points:

Ministry of Agriculture and Forestry (MMM);

Unit for Research and Legal Affairs

contact person:	email:	telephone:
Suvi Ryynänen (MMM)	suvi.ryynanen@gov.fi	+358 2951 62126

Eligibility criteria MMM:

The main national criteria emphasizes that the research shall benefit the agri-food livelihood; no other topic preferences.

1. Research organizations as well as other organizations (legal entities located in Finland) can be funded. MMM uses total cost model where funding for research organizations covers 70 % of the project's gross eligible costs.

2. The maximum amount of the costs/one consortium (all Finnish applicants) applied from MMM may not exceed 200 000 euro.

3. The work carried out must be pre-competitive research and/or prototype demonstration. Product development supporting individual companies will not be supported.

4. The results of funded projects must be open for access by all potential user groups

5. The application must contain a plan for communication and dissemination of results.

6. Applicants are required to make sure that the total sum of the budget includes all details for full cost model.

Financial involvement must be clearly stated in the application.

7. Funding does not cover expenditures for activities before the project has been granted.

More details of the national conditions:

The main national criteria emphasizes that the research & development projects shall benefit the agri-food livelihood by potential business innovation, otherwise no specific topic priorities. **MMM urges all applicants to get in touch with the national contact person already in the early phase of the project planning.**

The general conditions of RDI projects funded by MMM:

https://mmm.fi/tutkimus-ja-kehittaminen/lomakkeet-ja-ohjeet (in Finnish)

GERMANY

Funding Party:

Federal Ministry of Food and Agriculture (BMEL), represented by the Federal Office for Agriculture and Food (BLE)

Indicative Budget: 600.000 €. The maximum amount for each project has to not exceed 200.000 €. The max. project duration is 24 or 36 months.

Funding Programme:

Specific Programme on International Research Cooperation on Global Food Security and other international research tasks regarding Food and Agriculture

National/Regional Contact Point:

Federal Office for Agriculture and Food (BLE),
Unit 325 - European Research Affairs

contact person:	email:	telephone:
Dr. Johannes Pfeifer	johannes.pfeifer@ble.de	+49 228 6845-2634
Dr. Elke Saggau	elke.saggau@ble.de	+49 228 6845-3930

Eligibility criteria:

BMEL funding is based on §§ 23 and 44 BHO (Bundeshaushaltsordnung) and associated administrative regulations. The main items are the following:

-        The funding regulations, follow up and reporting of publicly funded projects are regulated according to the "Nebenbestimmungen für Zuwendungen auf Ausgabenbasis des Bundesministeriums für Bildung und Forschung zur Projektförderung" (NABF, Stand: November 2019) and NKBF-2017 "Nebenbestimmungen für Zuwendungen auf Kostenbasis des Bundesministeriums für Bildung und Forschung an gewerbliche Unternehmen für Forschungs-

und Entwicklungsvorhaben" (NKBF 2017, Stand: November 2019).

- Funding will be awarded as a non-repayable project grant.

- Eligible applicants are universities, universities of applied sciences, non-university research institutions, as well as Federal and State institutions with research tasks. Research institutions, which are jointly funded by the Federal Government and the 'Länder', may only be granted project funding under certain conditions and only for project-related expenditures in addition to their basic funding.

- Double funding is not possible.

In order to prove their financial ability to participate in the proposed project, some applicants (see above under "other stakeholders") have to submit, by the deadline of the proposal submission, the documents for credit assessment that are available under the following link:

https://foerderportal.bund.de/easy/ => Formularschrank => Bundesanstalt für Landwirtschaft und Ernährung (BLE) => Zuwendungen auf Kostenbasis (AZK) => Unterlagen zur Bonitätsprüfung

These documents have to be submitted by e-mail to the above mentioned contact point.

National/regional topic priorities:

BMEL funds research projects within all topics of the call.

More details in the national/regional call announcement:

Details will be available in the national/regional call announcement published in the Bundesanzeiger (www.bundesanzeiger.de)

HUNGARY

Funding Party:	
National Research, Development and Innovation Office	

Funding programme: Call for proposals to support successful Hungarian participants in international ERA-NET COFUND and EJP COFUND programmes
Call Number: 2019-2.1.7-ERA-NET

Source of funding: 2021 Budget Law No. XC., Annex 1. LXII: National Research, Development and Innovation Fund – Title 2.: Innovation Fund part

Available funding for ICT-AGRI-FOOD ERA-NET: 200 000 EUR

Contact person: Orsolya Tóth, orsolya.toth2@nkfih.gov.hu, Tel: +36-1-896-3744

Eligibility criteria:

The aim of the call is to provide national funding for successful Hungarian participants in international joint calls of ERA-NET COFUND and European Joint Programme COFUND initiatives from the National Research, Development and Innovation Fund The call contributes to

- fostering strategic cooperation amongst international organisations participating in projects funded by ERA-NET COFUND and EJP COFUND programmes,
- to helping Hungarian participants of projects funded by the ERA-NET COFUND and EJP COFUND programmes to gain experience in the field of international R+D cooperation, which can contribute to strengthening Hungarian participation in the Horizon 2020 framework programme in the given technological fields
- establishing future scientific and economic cooperation.

General rules for participation for Hungarian institutions in the joint calls of the ERA-Net COFUND and EJP COFUND programmes are detailed in the Call Guidelines.

Particpation in these programmes contributes to achieving national R+D goals stipulated in the EU-2020 strategy and the alignment of the R+D programmes of member states and thus to more efficient exploitation of European R+D funds. By concentrating these funds, large-scale projects aimed at adddressing important issues can be realized as well as the competitiveness of the European industry can be increased.
Request for funding can be submitted individually or in the form of national consortium. Hungarian partners participating in the same international project shall submit their request for domestic funding in the form of a national consortium.

Project duration: maximum 36 months

Request for funding shall only be submitted by a Hungarian member of a consortium of a joint international project which was selected for funding according to the evaluation system of the international programme, or
by a Hungarian member who joined the consortium of a joint international project which was selected for funding according to the evaluation system of the international programme at a later stage.

Activities eligible for funding: basic research, applied research, experimental development, activities related to information and dissemination activities, project coordination activities, access to market. Detailed information can be found in the guidelines.
In case of basic research activities, they can only be carried out by the applicants and cannot be outsourced to third parties.

Please note that activities eligible for funding vary from ERA-NET to ERA-NET. Please refer to the Guidelines for detailed information.

While applying for domestic funding, the professional content should be consistent with the professional content of the international project but the tasks of the Hungarian applicant should be presented in detail.
The timeline for the request for funding should be consistent with the timeline of the international project, the milestones should be defined according to the international project.

Applicants should meet the ethics requirements of Horizon 2020 indicated in Articles 13. and 14. of the Regulation 1290/2013/EU of the European Parliament and the Council.

Details regarding funding intensity can be found in the Guidelines

Domestic funding is available according to the ranking list of the international evaluation and until the exhaustion of the available domestic funds.

Submission of national proposal:

Proposers shall submit their request for funding after the approval of the international projects. The online application form and programme can is available at www.palyazat.gov.hu .

Deadline for submission: tbd

National/regional topic priorities: no thematic restrictions

More details in the national/regional call announcement: www.nkfih.gov.hu , e-mail: nkfialap@nkfih.gov.hu

IRELAND

Funding Party:

Department of Agriculture, Food and the Marine (DAFM)

Teagasc, Agriculture and Food Development Authority

Indicative Budget: **DAFM** €1,000,000.00

   Teagasc €288,000.00

Funding Programme

gov.ie - Research and Codex (www.gov.ie)

Teagasc Walsh Scholarship Programme

National/Regional Contact Point:

contact person:	email:	telephone:
John Harrison	john.harrison@agriculture.gov.ie	+353 (0) 1 6072847
Aidan Holohan	aidan.holohan@agriculture.gov.ie	+353 (0) 1 6072426

Maximum funding per project:
The maximum funding available per project is:

€250,000 (DAFM)

€96,000 (Teagasc*)

Therefore, the total combined DAFM/Teagasc maximum funding per project is:

€346,000 per project.

*Teagasc Funding

Where grant-aid is sought from Teagasc this must be in the form of €96,000 for a four-year Walsh Scholarship-funded PhD. Please refer to the 'Funding Rules' of the Call Guidelines for Irish Applicants and to the Teagasc website (Teagasc Walsh Scholarship Programme) for more details on how the Walsh Scholarship funding is structured to meet the central call

requirements.

It is not mandatory for Irish applicants to request grant-aid from both DAFM and Teagasc.

Please note, **where only one of these funders is selected, this must be stated clearly in the Budget Comments section of the Call application form** and the maximum grant available will be that stated above per project for the respective funder.**National eligibility criteria:**

1. Grant applications will only be accepted from DAFM approved Irish RPOs (see section 4 of the Call Guidelines for Irish Applicants)
2. The grant request by Irish RPOs must not exceed the maximum funding per project as set out in the Guidelines for Irish Applicants
3. Address at least one of the ICT-AGRI-FOOD Call's scientific topic areas (as set out in the central ICT-AGRI-FOOD Call announcement)
4. Avoid duplication of recent research work already undertaken or ongoing that incorporates the scope of the scientific topic areas in the ICT-AGRI-FOOD Call
5. Closely align with relevant national policy and foresight documents including but not restricted to Food Vision 2030, Harnessing Digital – (The Digital Ireland Framework), National Artificial Intelligence Strategy (for Ireland), Agri-Digitalisation Section 8.1 CAP Strategic Plan Ireland, Innovation 2020, Our Sustainable Future and Teagasc Technology Foresight 2035.
6. Align with Sustainable Healthy Agri-Food Research Plan (SHARP) – the Strategic Research and Innovation Agenda covering the 'Sustainable Food Production and Processing' and 'Food for Health' priority areas of the National Research Prioritisation Exercise

Applications that do not adhere to these criteria **will be deemed ineligible** and in such cases the application will not proceed for expert review.

Min. project duration: 2 years   **Max. project duration:** 3 years

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National/regional topic priorities:

DAFM/Teagasc funds research projects within all topics of the call.

More details in the national/regional call announcement:

1. Call Guidelines for Irish Applicants
Please see the 'Call Guidelines for Irish Applicants' located on the DAFM website (gov.ie - European Research Area Networks (ERANETs) (www.gov.ie) which sets out in more detail the rules for Irish applicants seeking grant-aid from the 2nd ICT-AGRI-FOOD Joint Call and **must** be read in conjunction with the requirements set out in this National Annex.

2. Further information
Applicants should note that the discussions and decision regarding the eligibility of any Irish applicants to the Call or on the final selected projects is taken by DAFM only.

ISRAEL

Funding Party:

National Technological Innovation Authority (InnovationAuth)

Procedure for Financing Israeli Partners by the Innovation Authority under Sub-Programs for the European Framework Program

Under approval. The applicants from Israel must ask the National Funding Agency before applying.

National/Regional Contact Point:

National Technological Innovation Authority (InnovationAuth),

contact person:	email:	telephone:
Danny Seker	dan@iserd.org.il	+972 3 5118121
Rachel Loutaty	Rachel.l@iserd.org.il	+972 3 7157916

Eligibility criteria:

- The application and eligibility are subject to the **"Procedure for Financing Israeli Partners by the Innovation Authority under Sub-Programs for the European Framework Program"** which will be available online at https://www.innovationisrael.org.il/ > search for ICT-AGRI-FOOD.

- A new regulation for submitting the application to InnovationAuth for eligibility process is under changes these days. Please contact InnovationAuth representative in order to find which courses will be open for this call and what will be the submission terms.
- An Applicant will need to choose one of the courses that will be published. In all the courses a participants from the Israeli industry will be a must.
- Each Applicant needs to send Eligibility documents to InnovationAuth. Eligibility documents will be published at InnovationAuth site. Eligibility documents need to arrive to InnovationAuth until the deadline of this call and must include at least:
- A copy of the proposal

-         A paragraph for the Israeli participant with its role, target, New IP, cost and funding request
- Only eligible applicant will be pass for international evaluation
- Eligible Applicants are entities that were approved by InnovationAuth.
- If a participant will be approved by the ERANET for funding, the applicant will need to submit a formal request for the project based on "Procedure for Financing Israeli Partners by the Israel Innovation Authority under Sub-Programs for the European Framework Program.
- The request needs to arrive to Israel Innovation Authority up to 14 days after receiving the formal results from the ERANET
- A single Israeli partner may request a maximum amount of fund based on the course it chose and the maximum Israeli fund for this call

National/regional topic priorities:

- Knowledge transfer (Academy to Industry)

National Technological Innovation Authority (InnovationAuth), funds research projects within all topics of the call.

More details in the national/regional call announcement:

Applicants are advised to contact InnovationAuth before submitting applications for this call.

More information will be available online: https://www.innovationisrael.org.il/ISERD/ >

Search for ICT-AGRI-FOOD.

ITALY

Funding Party:

Ministry of agricultural, food and forestry policies-(MIPAAF)

Participating	**Ministry of Agricultural, Food and Forestry Policies (MIPAAF)**
	Via XX settembre 20, 00187 Rome
Indicative budget	400,000 €
	National contact point PULIGA Serenella
	Phone: +39 055 2492220; +39 06 46655076
	E-Mail: s.puliga@politicheagricole.it
	ALBERTINI Alice
	E-Mail: alice.albertini.ext@politicheagricole.it
	ORTOLANI Livia
	E-Mail: livia.ortolani.ext@politicheagricole.it

Link to funding programme and other relevant information	▪ PSIR https://www.politicheagricole.it/flex/cm/pages/ServeBLOB.php/L/IT/IDPagina/9065 ▪ Mipaaf - International call https://www.politicheagricole.it/flex/cm/pages/ServeBLOB.php/L/IT/IDPagina/9079 ▪ User's manual https://www.politicheagricole.it/flex/cm/pages/ServeBLOB.php/L/IT/IDPagina/10656

Project duration	36 months
Maximum funding per project	The maximum funding per project cannot exceed 200.000 € but specific rules must be followed according to the number and role of the national research unit(s) (UO - unità operativa): ▪ In case of application by one UO not acting as Coordinator: the maximum funding per project is 120.000 €. ▪ In case of application by one UO acting as Coordinator: the maximum funding per project is 120.000 € + coordination costs. The coordination costs can be requested following the rules indicated in the User's manual.
	▪ In case of application by two or more UO, noneof them acting as Coordinator: the maximum funding per project is 200.000 €. The maximum amount for one UO is 120.000 €. ▪ In case of application by two or more UO, oneof them acting as Coordinator: the maximum funding per project is 200.000 €. The coordination costs are included in the maximum amount. The maximum amount for one UO is 120.000 €. See below for coordination costs' details.

Topics to be funded	▪ **All topics**		
Exceptions for funding of the research topics based on your national priorities	▪ Only applied research can be funded		
Following partners are eligible for funding	**Yes**	**No**	**Specific requirements**
Research institutes	☒	☐	National public and private no profit research institutions and universities. ▪ See details in User's Manual at https://www.politicheagricole.it/flex/cm/pages/ServeBLOB.php/L/IT/IDPagina/10656
Industry partners	☐	☒	▪ SMEs and organisations with other statutory nature are welcome as participants if an added value to the project is proven and if their costs are covered by their own or other external resources. Costs cannot be covered by Mipaaf.
Other stakeholders	☐	☒	▪ SMEs and organisations with other statutory nature are welcome as participants if an added value to the project is proven and if their costs are covered by their own or other external resources. Costs cannot be covered by Mipaaf.
Any additional national rules or documents or information			
Please note that the same person can not be coordinator, participant or team member in more than one proposal			

<u>Financing and cost eligibility</u>

In defining the eligibility for funding of project costs, national applicants must strictly refer to the regulations indicated in the standing User's Manual

https://www.politicheagricole.it/flex/cm/pages/ServeBLOB.php/L/IT/IDPagina/10656

The selected national institutions will be financed up to 99% of the eligible requested costs (*costo richiesto* eligible for Mipaaf). The total requested budget (100%) must be indicated in the project financial section and must be consistent with all eligibile costs to be declared in the national financial forms.

Eligible costs are defined as follows:

A) Personnel

1) Salaries – For public institutions/universities only non-permanent scientific staff; for private no-profit institutions also permanent scientific staff; administrative staff can be included only in the coordination activity, if the research unit is also the coordinator.

The cost of permanent personnel working in the project must be declared (as own contribution) even if it will not be reimbursed, also in order to justify potential related requested eligible costs (i.e. travel)

2) **Travel** – for permanent and non permanent staff working in the project. The amount for this item (excluded coordination) must not exceed 7% of the partner requested budget (for calculation overheads and coordination, if any, are excluded). In exceptional cases this amount can be higher, if duly motivated in relation of the specificity of the project.

Please note: travels related to the coordination activity are included in the coordination costs and separately indicated (see point F).

B) Consumables

C) External activities – advisory/consultant services, specialistic services supply (scientific, logistics for meetings, open access publications, equipment rental, etc.).

The costs at point C) must be indicated and detailed as "subcontract" in the online application form. These costs can not exceed 30% of the sum of the other eligible costs (A+B+D). (in the online application form this item is included in „subcontracts": please specify each amount in the finance comments' section).

D) Equipment – Only use cost (related to the project duration) for scientific equipment will be reimbursed (in the online application form this item is included in „consumables and equipment": please specify each amount in the finance comments' section)

E) **Overheads** – The requested amount must not exceed 12% of the total of the above costs (A+B+C+D). Please note that in the online call application form overheads are split in different items. The Italian applicants are invited to only fill in the cell „overheads" of the column „subcontracts", with the total overheads amount.

F) **Coordination** - If the Italian institution is also playing the role of coordinator, the eligible costs are those indicated in the User's manual. Mipaaf will reimburse the coordination cost calculated on the total project budget request (including the amount not paid with national resources).

Please note: travels related to the coordination activity are included in the coordination.

No cost for project monitoring by an expert is foreseen, therefore this budget cannot be requested.

In the online application form this item can be included in „other direct costs ": please specify each amount in the finance comments' section.

Correspondance between eligible costs (Mipaaf) and online call application

Mipaaf item	*Online application form*	*Notes*
A1 and A2 Personnel/Personale	Personnel	Personnel (permanent) non eligible cost are shown only in the own cost table
A3 Travel/Missioni	Travel	Details and figures in finance comment (travel costs related to coordination to be included in coordination costs - item „other direct costs")
B Consumables/Materiali di consumo	Consumables	Details and figures in finance comment
C. External activities/Attività esterne	Subcontract	Details and figures in finance comment
D. Equipment/Attrezzature	Equipment	Details and figures in finance comment
E. Overheads /Spese generali	Other direct costs	Details and figures in finance comment
F. Coordination/ Coordinamento (if any)	Other direct costs	Details and figures in finance comment

National document to be presented

By the proposal submission deadline, no documents have to be submitted to Mipaaf by the participating partners with the exception of no-profit private research bodies, who must send

the documentation stating their research mission (statute and/or articles of incorporation or memorandum of association, etc.) to the following PEC address:

aoo.cosvir@pec.politicheagricole.gov.it specifying in the object "2022 ICT-AGRI-FOOD Calldocumenti bando – ente privato".

Only after the final funding decision and the official communication sent by the Call Office to the coordinators of the projects selected for funding (expected in the early December 2022), Mipaaf DISR IV will formally request to each Italian UO to fill in a specific national template, based on the User's Manual. This template will be sent along with the letter indicating the approved budget amount and requesting to apply for the national grant. This template must be written in Italian and must follow the User's Manual rules and specific indications, if any, providedto the UO.

LATVIA

Funding Party:

Latvian Council of Science (LZP)

Funding Programme:

Support for Participation in European Union's Research and Technology Development Programs

National/Regional Contact Point:

Latvian Council of Science (LZP)
Unit of International Research Programs

contact person:	email:	telephone:
Maija Bundule	maija.bundule@lzp.gov.lv	+371 26514481

Eligibility criteria:

Following legal persons (as defined under the Latvian law) are eligible for funding, except natural persons:
- R&D institutions - research institutes, universities, higher education establishments, their institutes and research centres etc.,
- Enterprises and companies.

R&D institutions (research institutes, universities, higher education establishments, research centres etc.) must be listed in the Registry of Research Institutions operated by the Ministry of Education and Science of the Republic of Latvia.

Private entities must be registered in the Registry of Enterprises of the Republic of Latvia and provide most of its R&D&I activities in the Republic of Latvia.

Eligible costs:

Direct costs:
- Personnel costs,
- Other direct costs such as consumables, equipment (only depreciation costs), materials and etc.,
- Subcontracts (up to 25% of total direct costs),
- Travels costs,
- Indirect costs amount to 25% of the direct costs excluding subcontracting costs.

Funding does not cover expenditures for activities before the project has been granted.

Other relevant documents/links:
- The funding of RTD activities is provided pursuant in accordance with the Regulation of the Council of Ministers of the Republic of Latvia No 259 on the procedure for providing support for participation in international cooperation programs for research and technology (adopted on 26 June 2015);
- National co-financing rate for project shall be determined in accordance with the Commission's Regulation (EC) No 651/2014 of 17 June 2014 declaring certain categories of aid compatible with the common market in application of Articles 87 and 88 of the Treaty (General block exemption Regulation).

Maximum Amount per Proposal: Maximum of 100 000 euros per project year can be requested by each project participant.

National/regional topic priorities:

Latvian Council of Science (LZP) funds research projects within all topics of the call.

https://izm.gov.lv/lv/zinatnes-politika

More details in the national/regional call announcement:

http://lzp.gov.lv

POLAND

Funding Party:

National Centre for Research and Development (NCBR)

Funding Programme:

Programme HORIZON 2020 Initiatives - ERA-NET Co-Fund ICT-AGRI-FOOD

National/Regional Contact Point:

National Centre for Research and Development (NCBR)

contact person:	email:	telephone:
Mateusz Skutnik	mateusz.skutnik@ncbr.gov.pl	+48 515 339 175

Eligibility criteria:

Following entities are eligible to apply:

- Research organizations (research and knowledge-dissemination organisations);
- Micro, Small, Medium and Large Enterprises;
- Group of entities comprising of enterprises and/or research organisations or mixed (within the meaning of art. 37 section 1 point 1a of The Act of 30 April 2010 on the National Centre for Research and Development, published in Journal of Laws item 1861, 2020)

Additional eligibility criteria

- Organization must be registered in Poland.
- For enterprises it is strongly advised to state in the Pre-proposal application form in table for Project coordinator/Project partner, in the row "Other information": the KRS number of the enterprise and the size of the enterprise (micro/small, medium, large).
- A condition for the participation of a group of entities as the Applicant in the competition is its formal existence on the date of submission of the pre-proposal, confirmed by its members concluding, at least conditionally, agreement on the creation of a group of entities.
- Please note that group of entities counts as two project partners from Poland (it meets the limit on the number of participants from the same country, please see call text for details).

Maximum total budget per project cannot exceed 200 000 €.

The eligible costs shall be the following:

1. **personnel costs** (researchers, technicians and other supporting staff to the extent employed on the research project);

2. **operating costs including**:

  • **costs of instruments and equipment**, technical knowledge and patents to the extent and for the period used for the research project; if such instruments and equipment are not used for their full life for the research project, only the depreciation costs corresponding to the life of the research project, as calculated on the basis of good accounting practice, shall be considered eligible;

  • **costs for buildings and land**, to the extent and for the duration used for the research project; with regard to buildings, only the depreciation costs corresponding to the life of the research project, as calculated on the basis of good accounting practice shall be considered eligible; for land, costs of commercial transfer or actually incurred capital costs shall be eligible;

  • **other operating costs** including costs of materials, supplies and similar products incurred directly as a result of the research activity;

3. **cost of subcontracting**, costs of consultancy and equivalent services used exclusively for the research activity; this cost type cannot account for more than 70% of all eligible costs of a project; the subcontracting can be obtained from consortium partner only in justified case, this need will be verified by a national experts panel;

4. **additional overheads** incurred indirectly as a result of the research project; that costs should

account 25% of all eligible project costs; That costs (4) are counted as a multiplication by percentage given above and the rest of direct costs, excluding subcontracting (3); It means 4=(1+2)*25%.

National funding rates:

Funding quota of Polish participants can be up to 100% for research organizations. In the case of enterprises, funding quota will be decided on a case-by-case basis depending on the size of the company, type of research/development, risk associated with the research activities and commercial perspective of exploitation, under Section 2 of *the Regulation of the Minister of Science and Higher Education of 19 August February 2020 on granting state aid through the National Center for Research and Development, published in Journal of Laws item 1456, 2020.*

The organisation must conduct its business, R&D or any other activity on the territory of the Republic of Poland, confirmed by an entry into the relevant register, and provide a sufficient guarantee of reliable disbursement of public funds.

	Large Enterprises	**Medium Enterprises**	**Micro/Small Enterprises**	**Universities and research organizations**
Fundamental/Basic Research	n/a	n/a	n/a	n/a
Industrial/Applied Research	Up to 50+15 (max 65 %)	Up to 50+10+15 (max 75 %)	Up to 50+20+15 (max 80 %)	Up to 100 %
Experimental development	Up to 25+15 (max 40 %)	Up to 25+10+15 (max 50 %)	Up to 25+20+15 (max 60 %)	Up to 100 %

In any case only Industrial/Applied Research and Experimental Development will be funded.

Other type of activities (e.g. coordination, dissemination, management) cannot be included into separated task.

According to Article 20.6 of the Annotated Model grant Agreement (http://www.iprhelpdesk.eu/news/horizon-2020-updated-annotated-model-grant-agreement-available), the budget applied for must be stated in Euro and the conversion rules as stated in article 20.6 of the Annotated Model Grant Agreement should be applied.

Polish Participants will be informed and invited to submit Polish proposal once the international evaluation and the ranking list will be established.

Additional Information

In addition to the national regulations, within a transnational call specific rules of the consortium may be applicable. Please read carefully the Call Text and all related instructions.

All proposals must be aligned with national regulations, inter alia:

• The Act of 20 July 2018 - Law on Higher Education and Science, published in Journal of Laws item 1668 as amended;

• The Act of 30 April 2010 on the National Centre for Research and Development, published in Journal of Laws from 2020 item 1861 as amended;

• The Regulation of the Minister of Science and Higher Education of *19 August February 2020 on granting state aid through the National Center for Research and Development, published in Journal of Laws item 1456, 2020*, which is in line with the Commission Regulation (EU) No 651/2014 of 17 June 2014 declaring certain categories of aid compatible with the internal market in

application of Articles 107 and 108 of the Treaty (General Block Exemption Regulation);

- The Regulation of the Minister of Science and Higher Education of 17 September 2010 on the detailed mode of performance of tasks of the National Centre for Research and Development, published in Journal of Laws No. 178, item 1200.

National/regional topic priorities:

National Centre for Research and Development (NCBR) funds research projects within all topics of the call.

More details in the national/regional call announcement:

Useful links:

https://www.gov.pl/web/ncbr/programy--miedzynarodowe

ROMANIA

Funding Party:

The Executive Agency for Higher Education, Research, Development and Innovation Funding (UEFISCDI)

Under approval. The applicants from Romania must ask the National Funding Agency before applying.

Funding Programme:

Program 3: European and international Cooperation, subprogram 3.2. H2020, of the National Plan for Research, Development and Innovation (PNCDI III)

National/Regional Contact Point:

The Executive Agency for Higher Education, Research, Development and Innovation Funding (UEFISCDI)

contact person:	email:	telephone:
Domnica Cotet	domnica.cotet@uefiscdi.ro	+4021 302 38 80
Cristina Cotet	cristina.cotet@uefiscadi.ro	+40 21 302 38 84
Luciana Bratu	luciana.bratu@uefiscdi.ro	+40 21 302 39 87

Eligibility criteria:

Legal entities established in Romania are eligible to get funding, i.e. public and private accredited universities, national R&D institutes, other research organizations, SMEs, large industrial enterprises with R&D activity within their domains. We can fund only Romanian research teams. For universities, public institutions, R&D national institutions funding is 100%, and for SMEs and Large companies, financing is under the permit NASR Decision no 9281/8.13.2015 approving the scheme of State aid for Program 3: European and international cooperation.

The Principal Investigator of Romanian team must hold a Ph.D. degree. This condition does not apply if the Romanian host institution is an enterprise according with the specific European and national laws.

One research team leader will participate only one time in a proposal within the trans-national call as responsible or coordinator.

No simultaneous funding is possible for more than one application under the same call.

The Principal Investigator of Romanian team is full time employed within the host institution with permanent position, with fixed term contract covering at least the duration of the project or has an agreement with the host institution for his/her employment at least for the duration of the contract;

It is forbidden to submit a proposal which seeks to fund activities already funded by other public sources;

The host institution does not have a seizure on its accounts; it has not been declared bankrupt or wound up; it has not made false declarations concerning its economic and legal statute; it has not broken other contract previously signed with a public contracting authority; The host institution agrees to ensure the necessary administrative support, to provide access to all necessary resources/infrastructures, to support the project implementation in good conditions and to employ the members of the Romanian team, in respect of all legal provisions in force, if the project is selected for funding.

BUDGET:

The maximum funding for one project from the public budget is 250.000 Euro if Romania is the coordinator of the transnational project.

The maximum funding for one project from the public budget is 200.000 Euro if Romania is partner in the transnational project.

The following categories of expenses are eligible:

A. Staff costs (researchers, technicians and support staff, including all corresponding state and social contributions; these contributions are subject to national regulations in force);

B. Consumables (materials, supplies or similar);

C. Equipment (in full compliance with state aid regulations), no more than 30% of the total funding from the public budget;

D. Subcontracting (max. 25% of the total funding from the public budget); The subcontracted parts should not be core/substantial parts of the project work;

E. Travel expenses (in Romania or abroad, only for project teams members);

F. Overheads (calculated as a percentage of direct costs: staff costs, travel expenses and logistics costs - excluding capital costs).

Indirect costs will not exceed 20% of direct costs, excluding subcontracting.

Expenses are eligible if incurred after signature of the contract.

Maximum project duration: proposed participations may last up to 36 months

National/regional topic priorities:

The Executive Agency for Higher Education, Research, Development and Innovation Funding (UEFISCDI) funds research projects within all topics of the call,

More details in the national/regional call announcement:

The guideline according to the National Plan for Research, Development and Innovation 2015 - 2020, for ERA-NET Cofund projects has to be consulted and respected by applicants.

Funding Party:

Technology Corporation of Andalusia

Funding Programme:

Technology Corporation of Andalusia program

Regional Contact Point:

**Technology Corporation of Andalusia (CTA),
Technical department**

contact person:	email:	telephone:
Nathalie Chavrier	nathalie.chavrier@corporaciontecnologica.com	+34 954461352

Eligibility criteria:

CTA funds R&D and Technological Innovation business projects submitted by companies in order to enhance their competitiveness. Projects must include applied research, experimental development or innovation activities.

Applicants and beneficiaries: Spanish companies with economic activity that impacts Andalusia

Projects must contain applied research (TRL 1-5), experimental development (TRL 6–7) or innovation activities (TRL 8-9)

Subcontracting: 10% of total budget is required to be subcontracted to a Research group from Public Andalusian University or Public Andalusian Research Institute

Duration of project: 36 months maximum

Project budget: 30.000€ minimum

Eligible Costs: staff, material, durables and equipment depreciation, overhead, subcontracting

Granted activities must have an impact in Andalusia.

Funding conditions:

Funding rate depends on excellence of the proposal:

Evaluation Score	Funding		
	Industrial research project	Technological Development project	Technological Innovation project

90-100	52,5%	52,5%	42%
85-89	49, 875%	49, 875%	39,9%
80-84	47,25%	47,25%	37,8%
75-79	44,625%	44,625%	35,7%
70-74	42%	42%	33,6%
65-69	39,375%	39,375%	31,5%
60-64	36,75%	36,75%	29,4%
55-59	34,125%	34,125%	27,3%
50-54	31,5%	31,5%	25,2%

Consortium with 2 partners from 2 independent Spanish companies, can be beneficiary of a 5% improvement of its funding

Consortium with 3 or more partners from 3 or more independent Spanish companies, can be beneficiary of a 10% improvement of its funding

Maximum amount funded will be:

-        60% of eligible costs of the project, for R&D projects

-        50% for innovation projects.

65% of funding will be reimbursable over 10 years from the center of gravity of the project, without allowance. Repayment will start 3 years after the breakeven point of the project.

35% of funding will be a non-reimbursable part.

Final funding decision will be taken by Executive Committee of CTA. Bank guarantee could be requested to beneficiary depending on its financial solvency.

National/regional topic priorities:

Technology Corporation of Andalusia funds research & development & innovation projects within all topics of the call,

More details in the national/regional call announcement:

https://www.corporaciontecnologica.com/es/herramientas/

TURKIYE

Funding Party:

The Scientific and Technological Research Council of Turkey (TUBITAK)

Funding Programme:

ARDEB 1071 - Support Programme for Increasing Capacity to Benefit from International Research Funds and Participation in International R&D Cooperation

https://www.tubitak.gov.tr/sites/default/files/3125/ar-ge_ve_yenilik_bilgi_notu.pdf

Projects in which partner from Turkey is only responsible for demonstration actions cannot be supported by TUBITAK.

Turkish applicants are strongly recommended contacting to **national contact point** given below before application.

National/Regional Contact Point:

contact person:	email:	telephone:
Dr. Meltem Soydan Karabacak	meltem.soydan@tubitak.gov.tr	+90 312 298 1264
Dr. Kamil Öncü Şen	oncu.sen@tubitak.gov.tr	+90 312 298 1809

Eligibility criteria:

The total budget requested from TUBITAK by the Turkish partners excluding Project Incentive Bonus (PTI) and overhead costs can not exceed;

- **1.500.000 TL** per project,

- **Per Partner** per project;
  - o **1.000.000 TL** for Universities (public and private), research institutes, and public institutions,
  - o **1.500.000 TL** for private corporations,

According to Article 20.6 of the Annotated Model grant Agreement (https://ec.europa.eu/research/participants/data/ref/h2020/grants_manual/amga/h2020-amga_en.pdf), the budget applied for must be stated in Euro and the conversion rules as stated in article 20.6 of the Annotated Model Grant Agreement should be applied.

Percentage of Funding:

Universities (public and private), research institutes and public institutions: %100 of

budget of the project will be funded by TUBITAK.

Large-size Enterprises: %60 of budget of the project will be funded by TUBITAK.

Small and Medium-size Enterprises: %75 of budget of the project will be funded by TUBITAK.

Eligibility of Project Team:

In order to be the Principal Investigator of Turkish team*:

- University personnel should have a PhD degree,

- Those working in a public institution or a private corporation should have at least undergraduate diploma,

Other researchers of Turkish team should have at least undergraduate diploma,

The Principal Investigator (PI), researchers and advisors of Turkish team should be in the permanent staff of the institution they work for.

The PI and researchers (Co-PI) should reside and work in Turkey (Foreign nationals can be PI/researcher in the projects if they are working in an organization in Turkey),

A researcher should have a contribution of at least 10% of the project workload,

An advisor is allowed if the project requires special expertise on a specific subject. The number of advisors in a project is limited to the number of specific subjects in the project. The role of advisor in the projects should be explained in detail in the project proposal.

Applications are not accepted from non-governmental organizations; foundations, associations, their economic enterprises, cooperatives, unions, sole proprietorships and ordinary partnerships.

For detailed information, please look at national call announcement under official website of TUBITAK.

*University presidents, surgeon generals, hospital presidents, institution/company presidents are not allowed to be PI.

Eligible Costs: Eligible types of funding under this programme are limited to personnel costs, travel and subsistence, equipment that would be used for R&D purposes, consumables and subcontracting/services need for R&D work. Projects intended to build infrastructure cannot be supported.

National Application: Project coordinator of consortium must send English application form to call secretariat via online application tool. At the same time with this international application, **Principal Investigator (PI) of Turkish team in the consortium must apply to project application system of TUBITAK** (https://uidb-pbs.tubitak.gov.tr/). If there is more than one partner from Turkey in the same international project, single joint application should be submitted to national application system by the PI of the Turkish team.

For further information, applicants should follow the announcements regarding this call under the official website of TUBITAK.

National/regional topic priorities:

None

More details in the national/regional call announcement:

http://www.tubitak.gov.tr/tr

https://uidb-pbs.tubitak.gov.tr/

Funding party:

Ministry of Agriculture and Forestry, General Directorate of Agricultural

Research and Policies (TAGEM)

Country / Region	Turkiye
Funding Organisation	Ministry of Agriculture and Forestry, General Directorate of Agricultural Research and Policies (TAGEM**)**
Funding Organisation Contact Point(s)	Ms Hilal AR
	International Projects and Foreign Relations
	Office
	Tel : + 90 312 307 6120
	e-mail : hilal.ar@tarimorman.gov.tr

**FUNDING CONTRIBUTION AND BUDGET
CAPS**

Funding contribution to the Call (in €)	100,000 €
Minimum or maximum funding per awarded project or Partner	Maximum 50,000 € each project

GENERAL ELIGIBILITY RULES

Eligible environment(s)	All (no restrictions)
Eligibility of a partner as a	All of the TAGEM institutes (INSTITUTES

beneficiary institution	[(tarimorman.gov.tr)](#) and all of universities from Turkey
	General Directorates of Agricultural Research and Policies (TAGEM) is connected to the Ministry of Agriculture and Forestry and has 48 Research Institutes, 8 veterinary control institutes throughout the country. All of these Institutes are eligible to benefit from our fund, Information regarding institutes could be accessed through the link ([INSTITUTES (tarimorman.gov.tr)](#). [If](#) universities from Turkey collaborate with one of TAGEM's institutes (Institute has to be a partner in the project consortium and university subcontracted), it is eligible as well.
Eligibility of costs, types and their caps	For more detailed rules and regulations please refer to the [national call announcement](#) and contact the Funding Contact Point:

Should VAT be included in the budget figures provided?	Yes
Additional specific eligibility rules	n.a.

INFORMATION AVAILABLE AT:	
ERA-NET Cofund Projects Joint Call Announcement (tarimorman.gov.tr)	

OTHER IMPORTANT INFORMATION:

Submission of the proposal at the national/regional level and / or requirement in terms of national/regional official paperwork(s) to complete and sign at national/regional level	n.a.
Submission of financial and scientific reports at the national/regional level	After approval of the project(s), progress reports needs to be submit to TAGEM every 6 months.
Other important information	n.a.

Annex F: ICT-AGRI-FOOD 2022 Joint Call Data Privacy Notice

By submitting an application to the ICT-AGRI-FOOD 2022 Joint Call, applicants consent to the use, processing and retention of their data, in line with the above notice and for the purposes of

- processing and evaluating the application where processing shall be lawful only if and to the extent that processing is necessary for the performance of a task carried out in the public interest or in the exercise of official authority vested in the controller;

- administering any subsequent funding award;

- managing the Funding Party's relationship with them;

- analysing and evaluating the ICT-AGRI-FOOD 2022 Joint Call;

- reporting to the European Commission/ Research Executive Agency (REA) on the ICT-AGRI-FOOD 2022 Joint Call;

- providing aggregate data to national and European surveys and analyses;

- and complying with audits that may be initiated by the Funding Parties and the European Commission (or its agencies).

The members of the ICT-AGRI-FOOD consortium may share an applicant's data with third parties (some of which may be based outside the European Economic Area) in relation to the above activities including evaluators, auditors and the European Commission (or its agencies).

The members of the ICT-AGRI-FOOD consortium may link the data that applicants provide in the application with national, bibliographic or external research funding data which is available through public subscription based databases (e.g. Scopus, Web of Science, etc.) or other national / open datasets.

The members of the ICT-AGRI-FOOD consortium may also link the data that applicants provide in their application with future data that applicants provide as part of the ongoing management and reporting on a 2022 Joint Call award which may be awarded to them.

Data on Funding Parties incl. contact details of CSC members and NCP/RCP are kept for the purpose of the ICT-AGRI-FOOD 2022 Joint Call Communication. The information will be published with prior consent of the respective management bodies.

Annex G: Template for the Letter of Financial Commitment

This template should be used as evidence of the availability of funds by applicants who are:

- from countries not participating in the ICT-AGRI-FOOD 2022 Joint Call or

- based in participating countries but do not seek funding from the participating Funding Parties.

*Organisations are allowed to use their own templates, however the content of the letter as described hereunder should be regarded as the minimum requirement. This document **must be signed by an authorised representative of the organisation**. This letter should be submitted electronically with the proposal through the Online Submission Tool: https://www.ictagrifood.eu*

In case of failure to provide such a commitment in a proposal submission, an applicant could be regarded as ineligible, jeopardising the whole research consortium.

Name and address of organisation

Name and address of contact person

ICT-AGRI-FOOD 2022 Joint Call

Letter of Commitment

City, Date …………………

We hereby confirm that (Organisation Name) ……………………………………………………………………………

Has sufficient resources and is committed to participating in the project

(project title) …….

In accordance with the proposal which is submitted by

(coordinator name) ……….