



Green ERA-Hub: First Funding Call

Contributions to a sustainable and resilient agri-food system

Call Announcement V1.1 14th June 2023

National Annex

Deadline pre-registration: **20th July 2023, 12:00 CEST** (Berlin, Germany)

Deadline proposal submission: **7th September 2023, 12:00 CEST** (Berlin, Germany)



This project has received funding from the European Union's Horizon Europe research and innovation programme under grant agreement No 101056828



History of Changes

Version	Changes
V1.0 31st May 2023	Original version
V1.1 14th May 2023	MMM corrected “Project duration”, “Topics to be funded”, “Link to funding programme and other relevant information” and “Exceptions for funding of the research topics based on your national priorities” (page 13).

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Fund for Scientific Research (F.R.S. – FNRS)

Participating organisation	F.R.S.-FNRS Rue d’Egmont 5, 1000 Brussels, Belgium
Indicative budget	300,000 €
National contact point	Florence Quist Phone: +32 2 504 9351 E-Mail: international@frs-fnrs.be Joël Groeneveld Phone: +32 2 504 9271 E-Mail: international@frs-fnrs.be

Link to funding programme and other relevant information	PINT-MULTI		
Project duration	Min. 36 months	Max. 36 months	
Total funding	300,000€		
Maximum funding per project	300,000€		
Topics to be funded	All		
Exceptions for funding of the research topics based on your national priorities	The F.R.S.-FNRS only funds basic research		
Following partners are eligible for funding	Yes	No	Specific requirements
Universities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Research institutes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Industry partners	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

Other stakeholders	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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Any additional national rules or documents or information

- All eligibility rules and criteria can be found in the [PINT-MULTI regulations](#)
- Please note that personnel costs (Article III.6) have an annual average cap of 80,000 euros for this call.
- **“Overhead” is not an eligible cost.** If the project is selected for funding, these costs will be subject to a separate agreement between the institution of the beneficiary and the F.R.S.-FNRS.
- Applicants to F.R.S.-FNRS funding must provide basic administrative data by submitting an administrative application on e-space within 5 working days after the general deadline of the GEH call to be eligible. Please select the “PINT-MULTI” funding instrument when creating the administrative application. Proposals invited to the second stage will be able to complete the pre-proposal form and provide information for the full proposal upon validation by the F.R.S.-FNRS.

Agency for Innovation and Entrepreneurship of Flanders (VLAIO)



Participating organisation	VLAIO Albert II-laan 35 bus 12 1030 Brussel - Belgium
Indicative budget	1,500,000 €
National contact point	Marianne Claessens Phone: +32 494 494 064 E-Mail: marianne.claessens@vlaio.be

Link to funding programme and other relevant information	Funder		
Project duration	Min. 6 months		Max. 36 months
Total funding	1,500,000€		
Maximum funding per project	Company projects funding 500 000 € per project; Agricultural projects funding 250 000 € per project		
Topics to be funded	All		
Exceptions for funding of the research topics based on your national priorities	No arms		
Following partners are eligible for funding	Yes	No	Specific requirements
Universities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Agricultural traject and scientific partner in a company project (research and development) - 90 % support
Research institutes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Agricultural traject and scientific partner in a company project (research and development) – 90 % support

Industry partners	<input checked="" type="checkbox"/>	<input type="checkbox"/>	company project (research and development) - max 65 (70 % for SME) % support
Other stakeholders	<input type="checkbox"/>	<input type="checkbox"/>	
Any additional national rules or documents or information			
<ul style="list-style-type: none"> ▪ <u>Extended eligibility check</u> <ul style="list-style-type: none"> - Pre-registration via mail to Marianne.claessens@vlaio.be latest July 19th 2023 - Submission of the proposal via the E-tool of VLAIO latest Sept 1st 2023. Please contact Marianne Claessens or Elsie De Clercq in advance. - Documents required for submission at VLAIO : <ul style="list-style-type: none"> - Proposal - Template annex internationale en interregionale projecten https://www.vlaio.be/nl/subsidies-financiering/onderzoeksproject/aanvraagprocedure - Template begrotingsaanvraag (same webpage) ▪ Project meeting after submission at Vlaio : 8 – 22 september 2023 			

Le Fonds National de la Recherche et de l'Innovation pour le Développement (FONRID)



Participating organisation	FONRID 8FGW+RJP, Av. Père Joseph Wresinski, Patte d'oie, Ouagadougou, 01, BP 5933, Ouagadougou 01 Burkina Faso /25 37 14 18
Indicative budget	60,000 €
National contact point	Kouame Traore Salimata Phone: +226 62 13 22 48 E-Mail: trasally@yahoo.fr

Link to funding programme and other relevant information	www.fonrid.com		
Project duration	Min. 24 months	Max. 36 months	
Total funding	60,000€		
Maximum funding per project	30,000€		
Topics to be funded	<ul style="list-style-type: none"> ▪ Enhance fertilizer efficiency and reduce fertilizer use ▪ Sustainable energy use and production in agri-food systems 		
Exceptions for funding of the research topics based on your national priorities	The relationship between climate change and human capital, particularly education, health and nutrition, as the climate crisis is increasingly leading to a learning crisis, deteriorating health and nutritional status		
Following partners are eligible for funding	Yes	No	Specific requirements
Universities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Research institutes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Industry partners	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

Other stakeholders	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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Any additional national rules or documents or information		
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| <ul style="list-style-type: none">▪ Consultations or salaries of project actors are not eligible for the requested budget | | |
|---|--|--|

**Ministry of Scientific Research and Innovation
(MINRESI)**



Participating organisation

MINRESI,
P.O BOX 1457,
YAOUNDE Cameroon

Indicative budget

To be confirmed €

National contact point

Dr. Elouga Nicobert
Phone: +237 699 58 63 19
E-Mail: elouganicobert1@yahoo.fr

Ministry of Food, Agriculture and Fisheries of Denmark (MFVM)



Participating organisation	MFVM Nyropsgade 30, 1780 Copenhagen V, Denmark
Indicative budget	750.000 €
National contact point	Bettina Heimann Phone: +45 20 18 91 82 E-Mail: bethei@lbst.dk and gudp@lbst.dk

Link to funding programme and other relevant information	GUDP Tilskudsguide (https://lbst.dk/tilskud-selvbetjening/tilskudsguide/groent-udviklings-og-demonstrationsprogram-gudp)		
Project duration	Min. 12 months	Min. 48 months	
Total funding	750,000€		
Maximum funding per project	325,000€		
Topics to be funded	<ul style="list-style-type: none"> ▪ Topic 1: Enhance fertilizer efficiency and reduce fertilizer use ▪ Topic 2: Increase European protein self-sufficiency ▪ Topic 3: Mitigate GHGs emissions in agricultural and food systems ▪ Topic 4: Sustainable energy use and production in agri-food systems 		
Exceptions for funding of the research topics based on your national priorities	None		
Following partners are eligible for funding	Yes	No	Specific requirements
Universities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

Research institutes	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Industry partners	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Other stakeholders	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Any additional national rules or documents or information		
<ul style="list-style-type: none"> ▪ 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 gudp@lbt. ▪ 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. ▪ 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. 		

Ministry of Agriculture and Forestry (MMM)



Participating organisation	MMM P.O.Box 30 (Hallituskatu 3 Helsinki), 00023 Government, Finland.
Indicative budget	400,000 €
National contact point	Suvi Ryyänen Phone: +358 295 16 2126 E-Mail: suvi.ryynanen@gov.fi

Link to funding programme and other relevant information	Agri-food Research and Development funding of MMM (Makera)		
Project duration	Min. 24 months	Max. 36 months	
Total funding	400,000€		
Maximum funding per project	200,000€		
Topics to be funded	1-4		
Exceptions for funding of the research topics based on your national priorities	The main national criteria emphasizes that the research shall benefit the agri-food livelihood. The work carried out must be pre-competitive research and/or prototype demonstration..		
Following partners are eligible for funding	Yes	No	Specific requirements
Universities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Research institutes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Industry partners	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Product development supporting individual companies will not be supported
Other stakeholders	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

Any additional national rules or documents or information

Funding does not cover expenditures for activities before the project has been granted. Normally 70 % of the project's gross eligible costs can be covered by the MMM funding. Applicants must provide the necessary apparatus for the project themselves. More information: <https://mmm.fi/tutkimus-ja-kehittaminen/lomakkeet-ja-ohjeet> -> TKI-toiminnan yleiset ehdot ja ohjeet

Federal Ministry of Education and Research (BMBF)



Participating organisation	BMBF* Heinemannstraße 2, 53175 Bonn
Indicative budget	2,000,000 €
National contact point	Petra E. Schulte Phone: +49 2461 61 9031 E-Mail: petra.schulte@fz-juelich.de Emilie Gätje Phone: +49 2461 61 96367 E-Mail: e.gaetje@fz-juelich.de Christian Breuer Phone: +49 2461 61 969 29 E-Mail: c.breuer@fz-juelich.de

* BMBF intends to participate in this Call.

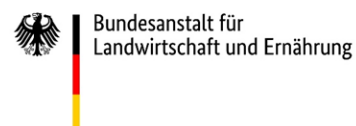
Link to funding programme and other relevant information	Nationale Bioökonomiestrategie		
Project duration	Min. 24 months	Max. 36 months	
Total funding	2,000,000 €		
Maximum funding per project	500,000 €		
Topics to be funded	Topic 1 and 2		
Exceptions for funding of the research topics based on your national priorities	<ul style="list-style-type: none"> ▪ Projects must have a clear added value to the national funding programme ▪ Projects including animal breeding approaches will not be funded by BMBF 		
Following partners are eligible for funding	Yes	No	Specific requirements

Universities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Any specific mandatory requirements are defined in the national call announcement. (URL will follow soon)
Research institutes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Industry partners	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Other stakeholders	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Any additional national rules or documents or information			
<ul style="list-style-type: none"> ▪ German applicants are strongly recommended to contact their National Contact Persons before submitting a proposal and to refer to the National Announcement ▪ BMBF funding of the GEH call call is provided as delineated in the announcement “Beiträge zu nachhaltigen und widerstandsfähigen Agrar- und Lebensmittelsystemen” which is published in the Bundesanzeiger (URL will follow soon) ▪ German applicants who are eligible to receive “Projektpauschale” must make sure, that this is drawn in the section “Finances” under “Overhead”. Additional explanations is to be added in the section “Comments on finances”. More information is available in the “FAQ zur Projektpauschale”: https://foerderportal.bund.de ▪ Funding bases on §§23 and 44 BHO (“Bundeshaushaltsordnung”) and associated administrative regulations. The main items are as follows: <ul style="list-style-type: none"> ○ The procedure (“Verfahren”) is according to the above-mentioned protocol (see Chapter “Application Procedure”). Funding will be awarded as non-repayable project grant. ○ The funding regulations, the follow up and reporting of publicly funded projects are regulated according to the national announcement “Beiträge zu nachhaltigen und widerstandsfähigen Agrar- und Lebensmittelsystemen” and NKBF 2017, NABF and BNBest-mittelbarer Abruf-BMBF, respectively. Additionally, reporting duties as delineated in this Call Announcement in the Chapter „Reporting requirements“ must be respected as well. ○ Research institutions, which receive basic financing, can be funded subject to specific conditions. ○ Enterprises must be registered in Germany and must be well established in Germany with plants, laboratories, employees, etc. The proposed project must be beneficial to the national economy. In order to prove their financial ability to participate in the proposed project, Small and Medium Enterprises (SMEs) have to submit the following documents to the contact person written below together with the electronic submission of the proposals (documents received latest on 07th Sept 2023): <ol style="list-style-type: none"> 1) Financial statement for the last two years (Jahresabschlüsse der letzten zwei Jahre) 2) Confirmation of the financial own contribution (Erklärung zur Aufbringung des Eigenanteils) 3) Business assessment (Aktuelle BWA) 			
The documents have to be submitted to:			
<p>Dr. Christian Breuer Forschungszentrum Jülich GmbH Projektträger Jülich Geschäftsbereich Bioökonomie/ PTJ BIO7:Europäische Initiativen und Internationales D-52425 Jülich</p>			

- In the case of a positive funding recommendation, all German applicants will be asked to submit a formal national application. It is mandatory to use the electronic application system “easy-online” <https://foerderportal.bund.de/easyonline>.



Federal Ministry of Food and Agriculture (BMEL)



Participating organisation	BMEL represented by Federal Office for Agriculture and Food (BLE) Rochusstraße 1, 53123 Bonn
Indicative budget	500,000 €
National contact point	Dr. Arnd Bassler Phone: +49 228 6845 3506 E-Mail: Arnd.Bassler@ble.de Katerina Kotzia Phone: +49 228 6845 3486 E-Mail: Katerina.Kotzia@ble.de

Link to funding programme and other relevant information		
Project duration	36 months	36 months
Total funding	500.000€	
Maximum funding per project	250.000€	
Topics to be funded	<ul style="list-style-type: none"> ▪ Topic 1: Enhance fertilizer efficiency and reduce fertilizer use ▪ Topic 2: Increase European protein self-sufficiency 	
Exceptions for funding of the research topics based on your national priorities	<ul style="list-style-type: none"> ▪ None 	

Following partners are eligible for funding	Yes	No	Specific requirements
Universities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Research institutes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Industry partners	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Other stakeholders	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Any additional national rules or documents or information			
<ul style="list-style-type: none"> ▪ The funding regulations, follow up and reporting of publicly funded projects are regulated according to the so-called “Nebenbestimmungen für Zuwendungen auf Ausgabenbasis des Bundesministeriums für Bildung und Forschung zur Projektförderung” (NABF, Stand: November 2019). ▪ Funding will be awarded as 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. ▪ The German project partners of full proposals selected for funding will, at a later stage, be invited to submit a national application. ▪ Additional information on national funding is provided on https://foerderportal.bund.de/easy/ => Formularschrank => Bundesanstalt für Landwirtschaft und Ernährung (BLE) ▪ National funding is provided as delineated in the national call announcement, which will be published in the ‘Bundesanzeiger’ 			

Department of Agriculture, Food and the Marine (DAFM)

Teagasc – The Agriculture and Food Development Authority (Teagasc)



An Roinn Talmhaíochta,
Bia agus Mara
Department of Agriculture,
Food and the Marine



AGRICULTURE AND FOOD DEVELOPMENT AUTHORITY

Participating organisation	DAFM and Teagasc
Indicative budget	1,400,000 € (1,200,000 € (DAFM); 200,000 € (Teagasc)).
National contact point	John Harrison Phone: +353 874586821 E-Mail: John.Harrison@agriculture.gov.ie Aidan Holohan Phone: +353 873807504 E-Mail: Aidan.Holohan@agriculture.gov.ie

Link to funding programme and other relevant information	https://www.gov.ie/en/publication/ddc85-european-research-area-networks-eranets/		
Project duration	Min. 24 months	Min. 36 months	
Total funding	€1,400,000		
Maximum funding per project	€300,000 (DAFM), €100,000 (Teagasc)		
Topics to be funded	All topics are eligible		
Exceptions for funding of the research topics based on your national priorities	N/A		
Following partners are eligible for funding	Yes	No	Specific requirements
Universities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	All Universities within Republic of Ireland (see 'Call guidelines for Irish

			applicants to the Green ERA-HUB Call' document at the link above)
Research institutes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Approved RPOs only (see 'Call guidelines for Irish applicants to the Green ERA-HUB Call' document at the link above)
Industry partners	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Involvement of industry is encouraged on a self-financing basis
Other stakeholders	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Appropriate stakeholder engagement is encouraged (see 'Call guidelines for Irish applicants to the Green ERA-HUB Call' document at the link above)
Any additional national rules or documents or information			
<ul style="list-style-type: none"> ▪ Maximum Funding Per Project: The maximum funding available per project is: €300,000 from DAFM and €100,000 from Teagasc. Therefore, the total combined DAFM/Teagasc public funding to eligible Irish Research Performing Organisations (RPOs) shall not be greater than €400,000 per project. It is not mandatory for Irish applicants to request grant-aid from both DAFM and Teagasc, however where only one of these funders is selected, this must be stated clearly in the Budget Comments section of the pre-registration and full proposal application forms and the maximum grant available will be that stated above per project for each funder respectively. Where grant-aid is sought from Teagasc, this must be in the form of €100,000 for a four-year Walsh Scholarship-funded PhD – please refer to the 'Funding Rules' (Section 5) of the Call guidelines for Irish Applicants for more details. ▪ All national guidelines are listed in the Call guidelines for Irish applicants to the Green ERA-HUB Call document at the link above. ▪ 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. 			

Ministry of agriculture, food sovereignty and forestry (MASAF)



Participating organisation	MASAF Via XX settembre 20, 00187 Rome - Italy	
Indicative budget	500.000 €	
National contact point	Serenella Puliga Phone: +39 055 2492220 E-Mail: s.puliga@masaf.gov.it	Silvia Baralla Phone: +39 340 2267588 E-Mail: s.baralla@masaf.gov.it

Link to funding programme and other relevant information	<ul style="list-style-type: none"> ▪ PSIR https://www.politicheagricole.it/flex/cm/pages/ServeBLOB.php/L/IT/IDPagina/9065 ▪ Masaf - International call https://www.politicheagricole.it/flex/cm/pages/ServeBLOB.php/L/IT/IDPagina/9079 ▪ User's Manual 2023 https://www.politicheagricole.it/flex/cm/pages/ServeBLOB.php/L/IT/IDPagina/19644
Project duration	Italian applicants can participate only in 36 months projects to be declared eligible
Total funding	500.000€
Maximum funding per project	<p>The maximum requested funding by Italian applicant (to Masaf) per project cannot exceed 200.000 € and specific rules must be followed according to the number and role of the national research unit(s) (UO - unità operativa):</p> <ul style="list-style-type: none"> ▪ In case of application by one UO not acting as Coordinator: the requested funding to Masaf per project cannot exceed 120.000 €. ▪ In case of application by one UO acting as Coordinator: the maximum allowed requested funding to Masaf per project is 120.000 € + coordination costs. Coordination costs can be requested up to a max amount following the rules indicated in the User's manual 2023.

	<ul style="list-style-type: none"> ▪ In case of application by two or more UO, none of them acting as Coordinator: the maximum requested funding per project is 200.000 €. ▪ In case of application by two or more UO, one of them acting as Coordinator: the requested funding to Masaf per project cannot exceed 200.000 € and coordination costs have to be included in the amount. ▪ In all cases mentioned above the maximum requested funding by one single UO is 120.000 €. <p>See below for coordination costs' details.</p>		
Topics to be funded	All topics		
Exceptions for funding of the research topics based on your national priorities	<ul style="list-style-type: none"> ▪ Only applied research can be funded 		
Following partners are eligible for funding	Yes	No	Specific requirements
Universities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	National public and private no profit research institutions and universities. See details in User's Manual 2023 https://www.politicheagricole.it/flex/cm/pages/ServeBLOB.php/L/IT/IDPagina/19644
Research institutes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	National public and private no profit research institutions and universities. See details in User's Manual 2023 https://www.politicheagricole.it/flex/cm/pages/ServeBLOB.php/L/IT/IDPagina/19644
Industry partners	<input type="checkbox"/>	<input checked="" type="checkbox"/>	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 Masaf.
Other stakeholders	<input type="checkbox"/>	<input checked="" type="checkbox"/>	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 Masaf.
Any additional national rules or documents or information	<p>Please note that the same person can not be coordinator, participant or team member in more than one proposal</p> <p><u>Financing and cost eligibility</u></p> <p>In defining the eligibility for funding of project costs, national applicants must strictly refer to the regulations indicated in the standing User's Manual 2023</p>		

<https://www.politicheagricole.it/flex/cm/pages/ServeBLOB.php/L/IT/IDP/agina/19644>

The selected national institutions will be financed up to 99% of the eligible requested funding (*costo approvato* - in the national template- eligible for Masaf). The total requested funding (100%) must be indicated in the project financial section of the project proposal (see the submission tool) and must be consistent with all eligible costs which will be declared in the national financial forms (if the project will be selected).

Eligible costs are defined as follows (for any item see User's Manual 2023 for details):

A) Personnel

A 1) Permanent personnel – no contribution if already paid with public funds; for private no-profit institutions permanent scientific staff can be reimbursed if not already paid with public funds.

The cost of permanent personnel working in the project must be declared (as own contribution not higher than 30% of the total project cost) even if it will not be reimbursed.

A2) not-permanent scientific staff in public institutions/universities or private no-profit can be reimbursed; not-permanent administrative staff can be paid only if included in the coordination activity, if the research unit is also the coordinator.

Travel ARE INCLUDED IN E (lump-sum operating expenses) - for coordinator travels see point F.

B) Consumables

(in the online application form this item is included in „consumables and equipment”: please specify each amount in the finance comments).

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

C1) consultants/professional job (IVA)

C2) Services

These costs (C1+C2) can not exceed 30% of the sum of the not-permanent personal (A2) + Consumable (B).

(in the online application form this item is included in „subcontracts“: please specify each amount in the finance comments).

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)

E) Lump-sum operating expense – The requested amount must not exceed 20% of the total costs for Personnel (A1+A2). In this item travel are included.

(in the online call application form lump-sum/overheads are split in different items. The Italian applicants are invited to only fill in the cell „overheads“ of the column „subcontracts“, reporting the total lump-sum operating expenses amount).

F) Coordination - If the Italian applicant is also playing the role of coordinator, the eligible costs are those indicated in the User’s Manual 2023. Masaf will reimburse the coordination cost calculated on the total international project requested funding (i.e. including the amount not paid to the national beneficiary/ies).

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

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

(in the online application form coordination cost has to be included in „subcontracts“: please specify each amount in the finance comments)

TO FILL THE ONLINE FORMAT CONSIDER THE BELOW TABLE OF CORRESPONDANCE

National document to be presented by Italian participants **before the proposal submission** deadline

Public entities/universities

No documents have to be submitted to Masaf.

No-profit private research bodies

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

aoo.cosvir@pec.politicheagricole.gov.it specifying in the object “Project acronym Bando GREEN ERA HUB 2023 – ente privato no profit”.

National document to be presented by Italian participants (beneficiaries) **after the final funding decision** (communication by call Office to selected projects for funding)

Only after the official communication sent by the Call Office to the coordinators (expected in late December 2023), Masaf DISR IV will formally request to each Italian U.O. of the projects selected for funding to fill in the national template, based on the User’s Manual 2023. The template will be sent along with the letter indicating the approved budget amount and requesting to apply for the national grant. The template must be written in

	Italian and must follow the User's Manual 2023 rules and specific indications, if any, provided to the UO.
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Correspondance between eligible costs (Masaf) and financial table submission system

Masaf item	Green Era Hub (financial table submission system)	Notes
A1 and A2 Personnel/Personale	Personnel	Personnel not reimbursed must be indicate as "own contribution" Details and figures in cost explanations
NO Travel/Missioni	Travel	Details and figures in cost explanations (travel costs are included in lump-sum – column "other" Table 2 Submission tool)
B. Consumables/Materiali di consumo	Consumables and equipment	Details and figures in cost explanations
C. External activities/Attività esterne	Subcontracts	Details and figures in cost explanations
D. Equipment/Attrezzature	Consumables and equipment	Details and figures in cost explanations
E. Lump sum /Spese forfettarie di funzionamento	Subcontracts (cell „overheads“)	Details and figures in cost explanations
F. Coordination/Coordinamento (if any)	Subcontracts	Details and figures in cost explanations

Latvian Academy of Agricultural and Forestry sciences (LAAFS)



Participating organisation	LAAFS Republikas laukums 2, Rīga, LV-1981, Latvia http://lma.lv/index.php/lv/
Indicative budget	30,000 €
National contact point	Baiba Rivza Phone: +37129254469 E-Mail: baiba.rivza@lbtu.lv

Link to funding programme and other relevant information	Ministry of Agriculture of the Republic of Latvia https://www.zm.gov.lv/en		
Project duration	Min. 36 months	Max. 36 months	
Total funding	30,000 €		
Maximum funding per project	30,000 €		
Topics to be funded	All		
Exceptions for funding of the research topics based on your national priorities			
Following partners are eligible for funding	Yes	No	Specific requirements
Universities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Research institutes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Industry partners	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Other stakeholders	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Any additional national rules or documents or information			

Limitations of EU legislation apply together with financial reporting requirements and support rate limits. Project leader and the principal investigators should be researchers according to Latvian legislation („zinātnieks”) possessing doctoral degree and experience in relevant research field, and the work carried out should be research.

Support is provided according to Provisions Nr.259, 26.05.2015 of the Latvian Cabinet of Ministers <http://m.likumi.lv/doc.php?id=274671>

The Ministry of Agriculture of the Republic of Lithuania (ZUM)



Participating organisation	ZUM Gedimino Ave. 19, LT-01103 Vilnius, Lithuania
Indicative budget	100,000 €
National contact point	Vilma Kraujalytė Phone: +370 5 239 1082 E-Mail: vilma.kraujalyte@zum.lt Simona Bieliauskaitė Phone: +370 5 239 1025 E-Mail: Simona.Bieliauskaite@zum.lt

Link to funding programme and other relevant information	N/A		
Project duration	Max. 36 months		
Total funding	100,000 €		
Maximum funding per project	100,000 €		
Topics to be funded	Projects within all four topics could be funded		
Exceptions for funding of the research topics based on your national priorities	No		
Following partners are eligible for funding	Yes	No	Specific requirements
Universities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Life science, agrarian science, agricultural science, environment science

Research institutes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Universities and any other legal entities, irrespective of their legal form and method of funding, whose main form of activity is to conduct and apply research and to disseminate their results.
Industry partners	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Other stakeholders	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Any additional national rules or documents or information			
<ul style="list-style-type: none"> ▪ All applicants must comply with general national eligibility rules that are stated in the rules for the administration of international research and development projects of the Ministry of Agriculture Link 			

National Research Fund Luxembourg (FNR)



Participating organisation	FNR Maison du Savoir ; 2, avenue de l'Université ; L-4365 Esch-sur-Alzette; Luxembourg
Indicative budget	300,000 €
National contact point	Marie-Claude Marx Phone : +352 691 36 28 21 E-Mail: marie-claude.marx@fnr.lu

Link to funding programme and other relevant information	National funding programme: INTER – International Cooperation (FNR INTER programme)		
Project duration	Min. 24 months	Max. 36 months	
Total funding	300,000 €		
Maximum funding per project	300,000 €		
Topics to be funded	All topics of the call are eligible		
Exceptions for funding of the research topics based on your national priorities	n.a.		
Following partners are eligible for funding	Yes	No	Specific requirements
Universities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Research institutes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Industry partners	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Other stakeholders	<input checked="" type="checkbox"/>	<input type="checkbox"/>	under the conditions specified in the FNR eligibility rules
Any additional national rules or documents or information			

- Please refer to the [FNR requirements for PIs and supervisors](#) for eligible applicants.
- Please refer to the [FNR financial regulations](#) for eligible costs.
- All applications have to be submitted through the [FNR Online Grant Management System](#) by the Luxembourg partner, within 7 working days after the official call deadline, including the [FNR INTER documents](#).
- Applicants should contact the national contact point before application of a proposal.

The Research Council of Norway (RCN)



Participating organisation	RCN Drammensveien 288; 0283 Oslo; Norway
Indicative budget	850,000 €
National contact point	Nina E. Solheim Phone: +47 45225496 E-Mail: nsf@rcn.no Tina Rebecca Hov-Gylthe Phone: +47 92811596 E-Mail: trhg@rcn.no

Link to funding programme and other relevant information	The funding is within the remit of the portfolio of Land-based food, the environment and bioresources		
Project duration	Min. 36 months	Max. 48 months	
Total funding	850,000 €		
Maximum funding per project	300,000 €		
Topics to be funded	All topics		
Exceptions for funding of the research topics based on your national priorities	N/A		
Following partners are eligible for funding	Yes	No	Specific requirements
Universities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Research institutes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Industry partners	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Industry partners can participate, but must secure their own funding.

Other stakeholders	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other stakeholders can participate, but must secure their own funding.
Any additional national rules or documents or information			
<p>The Project Owner must be a Norwegian research organisation approved by the Research Council.</p> <p>Open access / Open science: The Research Council seeks to lead the way in making research as open as possible and as closed as necessary. The Research Council of Norway has stipulated requirements relating to self-archiving and open access to publications and research data produced in connection with R&D projects funded by the Research Council. Read more about The Research Council's Principles for Open Science.</p> <p>Eligible costs: Find information here: What to enter in the project budget.</p> <p>For more general information about RCN conditions for funding, please read: General application requirements.</p> <p>In doubt, contact the National Contacts mentioned above.</p>			

National Research Foundation (NRF)



Participating organisation	NRF	
	Meiring Naude Road, Brummeria, Pretoria, South Africa	
Indicative budget	R9,6 mil (total budget) – around 460 000€	
National contact point	Nombuso Madonda	Jan Phalane
	+27 12 481 4143	+27 12 481 4157
	NP.Madonda@risa.nrf.ac.za	JR.Phalane@risa.nrf.ac.za

Project duration	Min. 36 months	Max. 36 months
Total funding	R9,6 mil (total budget) – around 460 000€	
Maximum funding per project	R1,2 mil – around 58 000€	
Topics to be funded	<ul style="list-style-type: none"> ▪ <u>Topic 3</u>: Mitigate GHG emissions in agricultural and food systems ▪ <u>Topic 4</u>: Sustainable energy use and production in agri-food systems 	
Exceptions for funding of the research topics based on your national priorities	<p>NRF funds can only be used to support research activities executed by the South African members of the consortium. The following will <u>NOT</u> be funded from this grant allocation:</p> <ul style="list-style-type: none"> • Salaries (including temporary staff fees, consultant's fees and project management fees). • Large equipment (costing more than R200 000). • Educational expenses (i.e. scholarships and/or bursaries, etc.). The NRF has phased out the block 	

	<p>grant nomination process as well as the grant-holder-linked modalities of funding postgraduate students. Therefore, PIs interested in supporting doctoral students as part of their projects should encourage their students to apply for the NRF Postgraduate Free Standing Scholarship on the NRF Online Submission System by accessing the link: https://nrfs submission.nrf.ac.za/.</p>		
Following partners are eligible for funding	Yes	No	Specific requirements
Universities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> ▪ Only working researchers/scientists residing in South Africa and affiliated with a recognised South African public higher education or research institution such as a university, university of technology or science council are eligible to apply. ▪ Researchers based at private higher education institutions are not eligible to apply. ▪ Researchers from SMEs, private companies/industries, and NGOs cannot serve as a PI but can form part of the research consortium. ▪ NGO and/or industry/ SME participants are expected to meet their own participation costs in the joint project.
Research institutes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Industry partners	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Other stakeholders	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Any additional national rules or documents or information	<ul style="list-style-type: none"> ▪ It is “mandatory” for South African PIs based at historically advantaged institutions to include, as part of the consortium, a research partner from a historically disadvantaged institution. Proposals submitted by an applicant based at a historically advantaged institution without a research partner from a historically disadvantaged institution (HDI) will be ineligible (and will not be submitted for review). The research collaborator from the HDI in this case, can serve as a co-applicant in the proposal. ▪ Applicants based at HDIs, South Africa’s two new universities, science councils and the NRF research facilities can act as PIs and submit proposals without the 		

involvement of and/or partnering with researchers based at historically advantaged institutions if they so wish.

- Please note that only the following eight universities are recognized as historically disadvantaged in line with the Department of Higher Education and Training Statement on university funding: University of Limpopo (UL), University of Fort Hare (UFH), University of Venda (Univen), Walter Sisulu University (WSU), University of the Western Cape (UWC), University of Zululand (UniZulu), Mangosuthu University of Technology (MUT), and Sefako Makgatho Health Sciences University (SMU).
- In terms of human capital development, PIs are encouraged to ensure the involvement of young scientists (i.e. doctoral and postdoctoral students) and pay attention to race and gender equality (a balanced involvement of female and male researchers) and previously disadvantaged individuals.

NRF funds can be used to cover the following costs:

Research-related costs: Activities to be supported may include expenses relating to conducting research such as field work (e.g. conducting interviews / surveys / laboratory experiments), research-related trips, small equipment (consumables), etc. Airfare, accommodation, ground transport and subsistence should be calculated using rates as stipulated in institutional travel policies.

Exchange programmes: To support short-term mobility or travel expenses (i.e. transport and accommodation costs) of the research team between the partnering countries.

Doctoral research placements: The placements should enable the postgraduate students within the project to learn valuable new skills or techniques; access facilities or resources not readily available at home; build relationships with potential new collaborators; and advance complementary collaborative research. The duration of each placement is expected to be 1-3 months with flexibility to split the placement into several shorter visits. Longer placements may be undertaken where this would add value and these should be justified within the

application. Placements must enhance, not replace, the standard training and study support that the postgraduate students receive. These placements must be managed to fit within the original funded period of the studentship. Additional funding will not be made available through this Call to support studentship extensions for those undertaking international placements. Applicants should include information about how these exchanges will be managed within their proposal.

Knowledge sharing costs: In support of activities organised by the partners, such as joint workshops, seminars, conferences, symposia, lecture presentations, capacity building sessions, meetings, local/regional dissemination of results aimed at involving stakeholders, and/or end-users from outside the consortium. Airfare, accommodation, ground transport and subsistence should be calculated using rates as stipulated in institutional travel policies.

GEH Conferences: It's mandatory for researchers to make budgetary provisions (travel and accommodation) to participate at conferences organised by the GEH Funders as part of the reporting requirements.

Application Procedure

Pre-registration:

Applicants must by **20 July 2023** via the GEH Call Secretariat online-submission platform. There is no pre-registration required by the NRF. The NRF online submission system (i.e. NRF-Connect) will only open for the submission of full proposals. Refer to the next paragraph.

Procedure for submitting a Full Proposal:

Full proposals should also be submitted to the GEH Call Secretariat online-submission platform, no later than **7 September 2023**. South African applicants requesting funding from the NRF **are also expected and required** to submit their full proposals through to the NRF online submission system using the following link: <https://nrfconnect.nrf.ac.za>. Please make use of the '*General Application Guide 2023*' for assistance on the steps to follow when applying for international research grants. The link to the guide can be accessed here: <https://www.nrf.ac.za/nrf-call-for-proposals-for-funding-in-2023-and-2024/>.

Please note that failure to submit a full proposal to the NRF will make the application ineligible for review compromising the entire project consortium.

South African applicants **must** attach the required **compulsory documents** in PDF format in the following order:

- CVs of partner Principal Investigators.
- Budgets of partner Principal Investigators.
- Budget division of the South African team, particularly budget sharing between the historically advantaged and HDIs.

Please note:

- Failure to submit compulsory documents will result in the disqualification of the application and will make the entire project consortium ineligible.
- Only one application is allowed per South African applicant. Should more than one application be received, only one will be submitted for review at the discretion of the NRF.

Science Engagement

Science engagement refers to scientific and initiative activities, events, interventions, or interactions characterised by mutual learning and dialogue among people of varied backgrounds, scientific expertise, and life experiences, who articulate and discuss their perspectives, ideas, knowledge, and values. It is an overarching term for all aspects of public engagement through suitable communication channels with science, science awareness, science education, science communication, and science outreach, aiming to develop and benefit individuals and society. The NRF supports science engagement by coordinating and implementing the Department of Science and Innovation's Engagement Strategy. The strategy embraces a broad understanding of science, encompassing systematic knowledge spanning (natural and physical sciences, engineering sciences, medical sciences, agricultural sciences, mathematics, social sciences and humanities, and technology) all aspects of the innovation chain and indigenous knowledge. Therefore, researchers funded through the NRF programmes must contribute to science engagement and report the related outputs in their project's progress report.

Intellectual Property

The researchers of each country, particularly the leaders, must take adequate steps to ensure protection and sharing of the intellectual property that could result from the joint projects.

Ethical Considerations

In conjunction with the institution, it is the responsibility of the grant-holder to ensure that all research activities carried out in or outside South Africa comply with the laws and regulations of South Africa and/or the foreign country in which the research activities are conducted. These include all human and animal subjects, copyright and intellectual property protection, and other regulations or laws, as appropriate. A research ethics committee must review and approve the ethical and academic rigor of all research prior to the commencement of the research and acceptance of the grant. The awarded amount will not be released for payment if a copy of the required ethical clearance certificate, as

indicated in the application, is not attached to the Conditions of Grant. Please also refer to the "Statement on Ethical Research and Scholarly Publishing Practices" on the NRF website at <https://www.nrf.ac.za/statement-on-ethical-research-and-scholarly-publishing-practices/>.

Protection of Personal Information

The National Research Foundation ensures compliance with the Protection of Personal Information Act (POPIA), Act 4 of 2013, committing to ensure the privacy of those submitting applications and proposals to the NRF on the NRF Connect (<https://nrfconnect.nrf.ac.za/>). The National Research Foundation will protect the personal information provided by applicants or the third party against misuse, loss, unauthorized access, modification, or disclosure. The Privacy Policy of the NRF outlines the practices relating to the protection of personal information and can be accessed on the NRF website at <https://www.nrf.ac.za/privacy-policy>.

NRF Contact Details for Queries

Queries on the NRF online submission system (NRF-Connect) can be forwarded to the NRF Support Desk on email: supportdesk@nrf.ac.za and tel. +27 12 481 4202.

The following NRF officials can also be contacted for further information:

<p>Ms Nombuso Madonda Professional Officer Knowledge Advancement and Support (KAS) Tel: +27 (0) 12 481 4285 Email: NP.Madonda@risa.nrf.ac.za</p>	<p>Mr Jan Phalane Professional Officer Grants Management and System Administration (GMSA) Tel: +27 (0) 12 481 4157 Email: JR.Phalane@risa.nrf.ac.za</p>
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Corporación Tecnológica de Andalucía (CTA)



Participating organisation	CTA Albert Einstein s/n, edificio INSUR, planta 4, 41092 Sevilla, Spain
Indicative budget	250.000 €
National contact point	Nathalie Chavrier Phone: +34 954461352 E-Mail: nathalie.chavrier@corporaciontecnologica.com

Link to funding programme and other relevant information	Link to our Foundation: https://www.corporaciontecnologica.com/en/index.html		
Project duration	No minimum	Max. 36 months	
Total funding	250,000 €		
Maximum funding per project	50% of eligible costs		
Topics to be funded	All topics described in the GEH call text are eligible		
Exceptions for funding of the research topics based on your national priorities	Only applied research technological development and technological innovation activities are fundable		
Following partners are eligible for funding	Yes	No	Specific requirements
Universities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	As subcontractors (see requirement below)
Research institutes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	As subcontractors (see requirement below)
Industry partners	<input checked="" type="checkbox"/>	<input type="checkbox"/>	As applicant. Only Spanish company with R&D&I activity in Andalusia

Other stakeholders	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Companies as partners, and technological providers as subcontractors
Any additional national rules or documents or information			
<p>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.</p> <p>Applicants and beneficiaries: companies, with R&D&I activities in Andalusia</p> <p>Projects must contain applied research (TRL 1-5), experimental development (TRL 6–7) or innovation activities (TRL 8-9)</p> <p>Subcontracting: 10% of total budget is required to be subcontracted to a Research group from Andalusian University or Andalusian Research Institute</p> <p>Length of project: 36 months maximum</p> <p>Project budget: 30.000€ minimum</p> <p>Eligible Costs: staff, material, durables and equipment depreciation, overhead, subcontracting</p> <p>Granted activities must have an impact in Andalusia.</p> <p><u>Evaluation:</u></p> <p>4 main issues will be evaluated:</p> <ul style="list-style-type: none"> - Scientific and technological potential - Commercial potential: business plan has to be submitted as a part of the proposal. - Regional economic and social impact - Implementation: work plan, methodology, resources <p>Followed issues will increase evaluation score:</p> <ul style="list-style-type: none"> - Participation of Innovation and Technology Center - Subcontracting of Research group from Andalusian University or Andalusian Research Institute over than 10% - Participation of 2 or more different Andalusian Universities <p><u>Funding conditions:</u></p> <p>Funding rate depends on excellence of the proposal:</p>			

Evaluation Score	Funding		
	Industrial research project	Development project	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 Andalusian companies, can be beneficiary of a 5% improvement of its funding

Consortium with 3 or more partners from 3 or more independent Andalusian 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.

Department for Environment, Food and Rural Affairs (Defra)



Department
for Environment
Food & Rural Affairs

Participating organisation	Defra Seacole Building, 2 Marsham Street, London; SW1P 4DF; United Kingdom.
Indicative budget	£1,000,000 (approximately 1,130,000€)
National contact point	Michael Cummins Phone: +44 2030250120 E-Mail: michael.cummins@defra.gov.uk Victor Aguilera Phone: +44 2080264253 E-Mail: victor.aguilera@defra.gov.uk

Link to funding programme and other relevant information	Defra: Agri-Food Chain Directorate	
Project duration	Min. 24 months	Max. 36 months
Total funding	£1,000,000 (approximately 1,130,000€)	
Maximum funding per project	Up to £250,000 (approximately 280,000€)	
Topics to be funded		
<p>Defra's priorities for funding encompass research and evidence which aims to increase productivity and sustainability, supporting the agri-food chain's transition to net zero. Projects which take a whole food chain approach from (farm to fork - production and consumption) are encouraged (subject to the specific exclusions below).</p> <p>Defra's priorities for funding are bids foremost those which address topic 1, then topics 3 and 4, with our lowest priority being topic 2.</p>		

Overall, projects should take approaches which enable:

- A holistic systems approach to the food system.
- Circular systems, closing nutrient cycles, utilising side streams and minimising waste.
- Reduction of emissions, particularly GHG and/or ammonia emissions. Supporting Net Zero Commitments.
- Development towards more resilient food systems.
- Effects on yields and productivity, product quality, and profitability.

Topic 1: Enhance fertilizer efficiency and reduce fertilizer use (priority area).

This is a priority area for Defra. We are particularly interested in those areas of research on fertiliser media development where products are at a medium level of technology-readiness (typically technology readiness level 4-6). We also welcome novel research on practices and strategies to improve nutrient use efficiency. Bids should pay attention to the wider impacts and trade-offs of products and strategies (e.g. on environmental impacts such as emissions to air and water, as well as agronomic and wider). (Also see exclusions).

Topic 3: Mitigate GHGs emissions in agricultural and food systems.

We are interested in funding projects focusing on exploring reductions in greenhouse gas emissions in the post-farm gate part of the food chain (i.e. not primary production but processing, consumption, and waste reduction).

Topic 4: Sustainable energy use and production in agri-food systems.

We are particularly interested in bids which explore systems in which food production is not compromised by alternative forms of energy use or generation. This should include both pre and post farm gate energy use in production, processing, and manufacture. Explicit consideration and where possible quantification should be made of the linkages between post farm gate interventions and pre farm gate emissions (e.g. where commodity specifications must change).

Topic 2: Increase European protein self-sufficiency.

We are interested in emerging alternatives to animal feed which would be of particular benefit to the agrifood system by enhancing environmental sustainability, productivity, and resilience to climate change and shocks. Although projects specifically addressing Animal welfare are out of scope, proposals should consider and report on the potential animal health and welfare implications of interventions.

Exceptions for funding of the research topics based on your national priorities

It is required that research proposals have relevance to the context of UK agri-food system.

Some specific exclusions apply. We will not consider bids that focus on:

- On-farm decision support tools for nutrient management planning.
- Crop breeding.
- Agricultural GHG emissions only (topic 2).
- Lab grown or cultivated meat.
- Interventions that expressly aim to change diets or consumption habits.
- Assessment of health or nutritional benefits or clinical trial research.

Defra additionally will not fund projects which duplicate other Defra- or UK Government-funded research, including (but not limited to):

- Defra's Agrifood science programme. Information about individual projects is available in our science and research projects database: [Science Search \(defra.gov.uk\)](https://science.defra.gov.uk/)
- The joint Defra-UKRI Farming Innovation Programme: <https://farminginnovation.ukri.org/>
- The Innovate UK and BBSRC competition on novel, resource efficient, low-emission food production systems: <https://www.ukri.org/news/16-million-to-support-novel-low-emission-food-production-systems/>
- Defra and UKRI Land Use for Net zero programme: <https://www.ukri.org/opportunity/land-use-for-net-zero-hub-lunz-hub/>
- UKRI Protected and controlled environment (PACE) horticulture programme: <https://www.ukri.org/opportunity/protected-and-controlled-environment-pace-horticulture/>
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Following partners are eligible for funding	Yes	No	Specific requirements
Universities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Research institutes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Industry partners	<input checked="" type="checkbox"/>	<input type="checkbox"/>	This competition provides funding in line with the Subsidy Control Act 2022. Further information about the Subsidy requirements can be found within the Subsidy Control Act 2022 (legislation.gov.uk) . EU State aid rules now only apply in limited circumstances.

			If you are unsure about your obligations under the UK Subsidy Control regime or the State aid rules, you should take independent legal advice. We are unable to advise on individual eligibility or legal obligations. You must make sure at all times that the funding awarded to you is compliant with all current Subsidy Control legislation applicable in the United Kingdom.
Other stakeholders	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Please contact national contact point for if you are unsure if you would be eligible for funding.
Any additional national rules or documents or information			
<p>Applicants are strongly encouraged to speak to Defra national contact points (Michael Cummins and Victor Aguilera) well in advance of submitted their full proposal. Applicants should have contacted the Defra contact point and provided a short project summary, by the pre-registration deadline (July 20th). Only proposals that are cleared by the national contact point prior to full proposal submission will be considered eligible, without exception.</p> <p><u>Defra Research Priorities</u></p> <p>Please make yourself familiar with Defra’s published research and innovation interests: https://www.gov.uk/government/publications/defra-group-research-and-innovation-interests-2021</p> <p>Defra requires research proposals to be directly relevant to the UK agri-food system. Proposals should enable the agri-food sector to be more productive, sustainable, and resilient. Supporting and helping reduce environmental impact and emissions to meet Net Zero commitments.</p> <p>For UK consortium members, areas of particular interest include:</p> <ul style="list-style-type: none"> ▪ Land use, as it relates to sustainable food agri-food systems and eco-system services. ▪ Biodiversity in combination with other measures of a sustainable agri-food system. ▪ Improving crop and livestock Resilience, diversity. 			

- Strengthening evidence base on sustainable, resilient, and transparent food systems, considering the whole supply chain and production through to consumption.

Defra Policy concerns

Defra seeks to fund research proposals which address current policy concerns. Bidders are recommended to consult the following Defra and UK Government policy documents:

- Net Zero Strategy: Build Back Greener:
<https://www.gov.uk/government/publications/net-zero-strategy>
- The Net Zero Growth Plan: <https://www.gov.uk/government/publications/powering-up-britain>
- 25 Year Environment Plan: <https://www.gov.uk/government/publications/25-year-environment-plan>
- Government food strategy: <https://www.gov.uk/government/publications/government-food-strategy>
- Resources and waste strategy for England:
<https://www.gov.uk/government/publications/resources-and-waste-strategy-for-england>

Additional National Rules

Applicants are advised to consult Defra's research activities and procurement requirements found at:

<https://www.gov.uk/government/organisations/department-for-environment-food-rural-affairs/about/research>

All successful projects with UK consortium members under the Green ERA-Hub 1st Call will be contracted with the authority under our Defra standard terms and conditions for research. Bidders should contact the national contact point by email to request a copy of the terms and conditions.

Please note for the purposes of projects procured under Green ERA-Hub Intellectual Property will vest with the contractors but be shared with Defra under license.

Costs in the proposal should be converted from sterling to euros using the rate from the call publication date as published in the Official Journal of the EU: Please check the rate with the national contact point prior to submission of your proposal. We advise that bidders spread the cost of activities evenly over the lifetime of the project to aid effective use of Defra's budget allocation for the Call.

**INIA URUGUAY (NATIONAL
AGRICULTURAL RESEARCH INSTITUTE)**



Participating organisation	INIA Uruguay Instituto Nacional de Investigación Agropecuaria, INIA Dirección Nacional Parque Tecnológico LATU Av. Italia 6201, Edificio Los Guayabos, 11500 Montevideo – Uruguay
Indicative budget	100.000 €
National contact point	Verónica Musselli Phone: +59899757061 E-Mail: vmusselli@inia.org.uy

Link to funding programme and other relevant information	<ul style="list-style-type: none"> INIA will commit their own funding (cash and in kind to allow participation of research staff in the call) 		
Project duration	Min. 24 months	Max. 36 months	
Total funding	100.000€		
Maximum funding per project	100.000€		
Topics to be funded	<ul style="list-style-type: none"> ALL RELEVANT TOPICS TO INIA 2021-2025 STRATEGIC PLAN 		
Exceptions for funding of the research topics based on your national priorities	<ul style="list-style-type: none"> THOSE NOT PRIORITIZED BY THE INSTITUTIONAL STRATEGIC PLAN 		
Following partners are eligible for funding	Yes	No	Specific requirements
Universities	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<ul style="list-style-type: none">

Research institutes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> ▪ The call will be restricted to INIA researchers within the usual institutional planning system
Industry partners	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<ul style="list-style-type: none"> ▪
Other stakeholders	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<ul style="list-style-type: none"> ▪
Any additional national rules or documents or information	<p>a. Proposals must meet the general eligibility criteria established by the joint call document and fit within the mission and strategic objectives of INIA</p> <p>b. All applications requesting financing for Uruguay under this call must include a letter of support from INIA.</p> <p>c. The call will be restricted to INIA researchers who work in the selected research areas.</p> <p>d. Proposals must include a plan for dissemination of information.</p> <p>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.</p> <p>f. Proposals must not exceed 36 months of project duration.</p> <p>g. Funding eligibility includes travel and per diem, consumables and other agreed costs, but no investments or personnel expenses.</p> <p>h. INIA will prioritize proposals that adopt a holistic approach to the problem</p>		



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