

Joint Call for Proposals

ERA-NET Cofund on Sustainable Crop Production

- SusCrop -



2nd Call National/Regional Funding Regulations

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Belgium – F.R.S.-FNRS



Participating organisation: Funds for Scientific Research-FNRS

Indicative Budget: 200.000 €

National Contact Person(s):

Dr. Florence Quist
+32 2 5049351
Florence.quist@frs-fnrs.be

Mr. Joël Groeneveld
+32 2 504 9270
Joel.groeneveld@frs-fnrs.be

Name of & link to the funding programme(s) and other relevant information:

<http://www.ncp.fnrs.be/index.php/appels/era-nets>

Min.project duration: 3 years

Max. project duration: 3 years. If the project involves the recruitment of a PhD student, the project duration of the F.R.S.-FNRS sub-project could be up to four years (cf. PINT-MULTI regulations).

Maximum funding per project: 200.000 €

Institutional eligibility criteria: all eligibility rules and criteria can be found in the [PINT-MULTI regulations](#). Applicants are **strongly advised** to contact the F.R.S.-FNRS prior to submission regarding the eligibility criteria.

Institutional thematic priorities: N/A

Proposals with the following focus cannot be funded: N/A

Additional information:

Applicants must provide basic administrative data by submitting an administrative application on [e-space](#) for the same deadline as the consortium application is submitted. 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.

Belgium – VLAIO

FLANDERS
INNOVATION &
ENTREPRENEURSHIP



Participating organisation: VLAIO, Flanders Agency for Innovation and Entrepreneurship

Indicative Budget: 1.000.000 €

National Contact Person(s):

Marianne Claessens
Email: marianne.claessens@vlaio.be
Tel. +32 2 432 42 09

Name of & link to the funding programme(s) and other relevant information:

Company funding (Bedrijfssteun)

<https://www.vlaio.be/nl/subsidies-financiering/onderzoeksproject>

Min.project duration: 1 year

Max. project duration: 3 years

Maximum funding per project: 500 000 euro funding from VLAIO

Institutional eligibility criteria: Extended eligibility : impact of the project : valorization for Flanders. Please complete the following documents and send them to the NCP at VLAIO before the closing of the call :

<https://www.vlaio.be/nl/subsidies-financiering/onderzoeksproject/aanvraagprocedure-voor-de-subsidie-onderzoeksproject> :

- Kostenmodel
- Annex internationaal onderzoeksproject

Institutional thematic priorities: N/A

Proposals with the following focus cannot be funded: war and arms related topics

Additional information:

Only Flemish companies can apply for funding at VLAIO. Research institutes/academia can participate in a research project as a research partner or subcontractor for a Flemish company. They cannot apply for funding at VLAIO directly in this call.

Extended eligibility :

Flemish applicants (companies) must contact VLAIO (National Contact Point) as soon as they know that they will participate in an international project consortium. Before the closing of the call it is mandatory to submit to VLAIO the following 3 documents :

- International pre-proposal
- Cost model for the Flemish part of the project
- Annex international research project including the economic impact, business plan and valorization perspective for the company requesting the funding.

After the closing of the call the Flemish applicants will be invited to VLAIO for a discussion about the valorization aspects of their participation in the call. They are eligible for VLAIO after approval by VLAIO of the cost model and the annex international research project.

Denmark – Ministry of Environment and Food



Participating organisation: Green Development and Demonstration Programme (GUDP)



Indicative Budget: 0,5 million Euro

National Contact Person(s):

Name: Julia Gajo

Tel.: +45 51531541

E-Mail: julgaj@lbst.dk / gudp@lbst.dk

Name of & link to the funding programme and other relevant information: www.gudp.dk

Institutional eligibility criteria:

Max. Project duration: 3 years

The funding from the Ministry of Environment and Food 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 Environment and Food.

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>

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 guideline; Please use the latest version if there is no actual call - In Danish:

<https://lbt.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 – ETAg

Participating organisation: Estonian Research Council



Indicative Budget: 100 000 €

National Contact Person(s):

Name: Katrin Saar
Tel.: +372 7317386
E-Mail: katrin.saar@etag.ee

Name of & link to the funding programme(s) and other relevant information: www.etag.ee

Maximum funding per project: 100 000 €

Institutional eligibility criteria:

Estonian Research Council (hereafter The Council) funds basic and applied research. Applied research is only funded as far as it does not refer to product development with commercial value and for marketing purposes. A grant or research support is the allocation of funds by the Council for a specified purpose to carry out research work and the grant shall be awarded within an open competition.

Participants in the grant project

1. The Host Institution is the institution to which the grant will be allocated. The Host Institution must be registered and located in Estonia. R&D institutions must conform to the Organisation of Research and Development Act. For enterprises, subsection 3(2) of the Organisation of Research and Development Act does not apply. The Host Institution must declare that the project can be carried out within their premises and that it will employ the Principal Investigator during the proposed project, should the project receive funding.
2. The Principal Investigator is the researcher who submits the project proposal and who will be responsible for the use of the grant and for the implementation of the project. ETAg shall enter into a grant agreement with the Host Institution and the Principal Investigator.

The Principal Investigator:

- must have an updated public profile in the Estonian Research Information System (ETIS), or as an alternative, convert his/her ETIS publications table into a PDF and send it directly to the ERA-NET's contact point at ETAg;
- must hold a doctoral degree or an equivalent qualification. The degree must be awarded by the submission deadline of the grant application, at the latest;
- must have published at least three articles which comply with the requirements of clause 1.1 of the ETIS classification of publications, or at least five articles which comply with the requirements of clauses 1.1, 1.2, 2.1 or 3.1, within the last five years prior to the proposal submission deadline. International patents are equalled with publications of clause 1.1. A monograph (ETIS clause 2.1) is equalled with three publications mentioned in clause 1.1 if the number of authors is three or less. If the applicant has been on pregnancy and maternity or parental leave or in the compulsory military service, or has other serious grounds, the publication period requirement will be extended by the respective time.

3. The main participant of the project is a person who participates in the substantial performance of the project. The main participant of the project shall either possess at least the master's degree or the respective qualification and must have published at least one publication within the last three years prior to the proposal's submission deadline, which comply with the requirements of clauses 1.1, 1.2, 2.1 or 3.1 of the classification of publications of the ETIS; or be a doctoral candidate.

What is the maximum funding amount?

The budget limit for Estonian teams is **100 000 €**. In case of two Estonian partners (research teams) their combined budget may not exceed the same limit.

What types of cost are eligible?

1. The budget of a proposal should consist of research expenses and overhead costs of the Institution. Double funding of activities which already have contributions is not acceptable.

2. The **research expenses** consist of direct costs (personnel costs incl. scholarships, travel costs and other direct costs) and subcontracting costs. The expenses on research are clearly required to carry out the project and respectively identifiable.

3. **Personnel costs** are monthly salaries with social security charges and all other statutory costs of the participants of the project calculated according to their commitment and proportionately to their total salary cost at their Host Institution.

4. **Scholarships** equal to the state doctoral allowance may be paid out of the grant to doctoral students not receiving any salary from the Host Institution. Should a doctoral student participate in several projects financed by ETAg, the total amount of the scholarship from these projects may not exceed the nationally determined amount of doctoral allowance.

5. **Travel costs** cover expenses for transport, accommodation and daily allowances.

6. **Other direct costs** are:

- 6.1. Consumables related to the project
- 6.2. Costs for publishing and dissemination of project results (fair distribution of costs between partners should be followed)
- 6.3. Costs for organising the meetings/seminars/conferences
- 6.4. Fees for participating in scientific forums and conferences
- 6.5. All other costs that are identifiable as clearly required for the implementation of the project.

7. **Subcontracting costs** should not be included in the overhead calculation and should cover only additional or complementary research related tasks (e.g. costs for translation, analyses, etc.) performed by third parties. Core project tasks should not be subcontracted. Subcontracting costs may not exceed 10% of the total costs.

8. **Overhead** may not exceed 20% of eligible direct research costs and should cover general expenses of the Host Institution. Costs for equipment and services intended for public use (copying machine or printer publicly used, phone bills, copying service, etc.) should be covered from the overhead.

9. Costs for equipment and services intended for public use (copying machine or printer publicly used, phone bills, copying service, etc.) shall be covered from the overhead fee.

10. Participants' personal expenses or expenses not directly related to the project are not eligible.

Other requirements

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.

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.



APPLICANTS ARE STRONGLY ADVISED TO CONTACT THE NATIONAL CONTACT POINT FOR THE PRE-ELIGIBILITY CHECK.

Estonia – MEM

Participating organisation: Maaeluministeerium



MAAELUMINISTEERIUM

Indicative Budget: 100.000 €

National Contact Person(s):

Siret Talve
+372 625 6236
siret.talve@agri.ee

Maarja Malm
+372 625 6250
maarja.malm@agri.ee

Name of & link to the funding programme(s) and other relevant information:

Programme “Applied Research and Development in Agriculture 2015-2021”

<https://www.agri.ee/sites/default/files/content/arengukavad/arengukava-arendustegevus-2015-2021-v2.pdf>

Min. project duration: as identified in the call documents

Max. project duration: as identified in the call documents

Maximum funding per project: 100.000 €

Funding is provided up to 100 000 €. Minimum 5% of total eligible project costs must be covered by the applicant institution.

Institutional eligibility criteria:

The call is addressed to research institutions. Project manager must have a doctoral level degree and research publications and/or patents registered in their name during the last 5 years.

All eligibility rules and criteria can be found:

<https://www.agri.ee/sites/default/files/content/arengukavad/arengukava-arendustegevus-2015-2021-v2.pdf>

Institutional thematic priorities: N/A

Proposals with the following focus cannot be funded: N/A

Additional information:

Applicants are strongly recommended to contact their National Contact Persons before submitting a proposal.

Finland – MMM



Participating organisation: Ministry of Agriculture and Forestry

Indicative Budget: 300 000 €

National Contact Person(s):

Name: Dr. Suvi Ryyänen
Tel.: +385 29516 2126
E-Mail: suvi.ryynanen@mmm.fi

Mr. Jukka Virolainen
Tel. +358 29516 2206
E-Mail: jukka.virolainen@mmm.fi

Name of & link to the funding programme(s) and other relevant information:

Agri-food Research and Development funding of MMM (Makera). More information on our website (in Finnish):
www.mmm.fi/tutkimus

Min.project duration:

Max. project duration: Proposed projects may last up to 36 months

Maximum funding per project: 170 000 €

Additional information:

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. Product development supporting individual companies will not be supported. Financial involvement must be clearly stated in the application. The application must contain a plan for communication of results.

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. If a special apparatus is needed an explanation and application for funding for apparatus must be included. If the applicant has not earlier given the explanation for indirect employee costs and overheads the applicant has to give an account to the ministry.

Institutional eligibility criteria: None

Finnish participation must fulfil MMM's requirements and General Terms and Conditions for R&D Projects:
www.mmm.fi/tutkimus <http://mmm.fi/tutkimus-ja-kehittaminen/lomakkeet-ja-ohjeet> (Tutkimus- ja kehittämistoiminnan yleiset ehdot ja ohjeet)

Only the Finnish project partners of positively evaluated projects in the first step will be eligible for the second step. Project partners of financed projects will have to submit national application forms to MMM after notification.

Institutional thematic priorities: None

Proposals with the following focus cannot be funded: not outside agri-food sector and not product development supporting individual companies.

France – ANR



Participating organisation: ANR

Indicative Budget: 1.4 M€

National Contact Person(s):

Name **Dr. Isabelle Hippolyte**
E-Mail: isabelle.hippolyte@agencerecherche.fr

Name **Jannatul Mia**
E-Mail: Jannatul.MIA@agencerecherche.fr

Name of & link to the funding programme(s) and other relevant information:

Agence Nationale de la Recherche <http://www.agence-nationale-recherche.fr/>

Min.project duration:

Max. project duration: 36 months

Maximum funding per project: 300 k€ if a French team is full project leader
200 k€ in other cases

Eligibility criteria:

- Proposed projects may not exceed 36 months.
- A project has to request a minimum of 15.000 € per partner and up to 200.000 € per project from ANR. If a partner requesting funding from ANR is coordinator of a proposal, the maximum amount of funding requested can reach 300 000 € per project.
- Partners must include at least one French public research organization (EPA, EPSCP, EPST, EPIC...)
- In case there is a foreign company within a proposal, the participation of a French company is mandatory. In this case, the IP rights have to be clearly defined within the full proposal.
- The French part of the project proposal must not be judged similar to a project (in whole or in part) that is already financed by the ANR or submitted to another ANR call for proposals.
- The French part of the project proposal must not be considered to infringe an intellectual property right characterizing a counterfeit within the meaning of intellectual property.

Project partners' commitment:

Access to genetic resources and traditional knowledge associated with genetic resources

- Pursuant to the Nagoya Protocol, ANR must obtain documentary evidence of Due Diligence Declarations (DDD) for all research projects that it funds. Projects funded will be asked to make a declaration on potential utilisation of genetic resources during their projects.
- DDDs for research work can be submitted online using the special application on the MESRI website. Credentials to access the application can be obtained from the director of the host institution. For full details, go to: <http://www.enseignementsup-recherche.gouv.fr/pid37627/utilisation-ressources-genetiques-associees.html>

Open Science

As part of the contribution of the ANR to the promotion and implementation of an open science, and in connexion with the National plan for an open science, the applicants formally undertake, if they receive funding, to: (1) post the full texts of all scientific publications resulting from the research project in an open archive (either directly in HAL or via a local institutional archive); and (2) to provide a data management plan (DMP) within 6 months of the project start, as per the ANR Funding regulation (Règlement financier) and the arrangements communicated in the act allocating the grant. Besides, the ANR recommends that publications be made in reviews or books in native open access.

Important recommendations:

- The financing duration for each post-doctoral fellowship should not be less than 12 months.

Institutional thematic priorities:

1. Enhancement of new and/or predictive breeding technologies and the development of new genotypes leading to new phenotypes towards the release of improved crop varieties that are capable to adapt to future changes in environmental and climatic conditions. Projects could also target improvement of variety selection processes to support agroecological practices.
2. Development and exploitation of integrated pest and crop management methods and practices. This includes, for example, basic and translational research leading to practical on-farm applications and/or the development of novel detection systems for integrated pest and crop management.
3. Improvement of resource-use efficiency of cropping systems by agroecological approaches to increase the efficiency of nutrient, water and energy utilisation. This could include the use of improved crops.
4. Investigations on agricultural crops as part of an ecosystem. Studies must have a clear focus on interactions between plants and other organisms leading to practices that support more sustainable agriculture.

Proposals with the following focus cannot be funded: none

Additional information :

400 keuros coming from the Ecophyto II program and included in the 1.4 M€ should be specifically dedicated to selected projects under the thematic priorities 2 or 4, with a particular attention paid to the capacity of the solutions to drastically reduce the use of pesticides (since Ecophyto II+ targets to reduce in France by 25% the use of pesticides by 2020, and by 50% by 2025) against a wide range of pests (pathogens, animal pests and weeds). Projects should aim to develop methods, practices and tools favoring the redesign of sustainable cropping systems towards more diversification (based on intercropping and multiple-cropping or nature based solutions). Projects might focus on the balance between prophylactic and curative practices, while considering the variety of the relevant temporal and spatial scales, in order to reduce the pest pressure and impacts on cropping systems, health and environment. Particular attention might be paid to the enhancement management levers for pest control at landscape scales with multiple actors involvement (from agri-supply industries, farmers to consumers).

Germany – DFG

Participating organisation: DFG

Indicative Budget: 1.0 M€

National Contact Person(s): Dr. Patricia Schmitz-Möller / Nicola Heer
Tel.: +49 228 885-2797 / +49 228 885-2938
E-Mail: Patricia.Schmitz-Moeller@dfg.de / nicola.heer@dfg.de

Min.project duration: proposed projects may last up to 36 months
Max. project duration: proposed projects may last up to 36 months

Maximum funding per project: there is no minimum and/or maximum funding per project

Institutional eligibility criteria:

The eligibility to submit proposals follow the regulations for the funding scheme “Sachbeihilfe/research grants” (DFG form 50.01). The duty to cooperate (“Kooperationspflicht”) within Germany for members of non-university institutions with permanent positions does not apply in this call.

Institutional thematic priorities:

The DFG will support projects within the scientific scope outlined in the Call Announcement with special emphasis on basic research. This includes research on basic biological processes relevant for crop improvement. Funding will only be provided for scientifically outstanding projects in terms of the evaluation criteria ‘Quality and efficiency of the implementation’ and ‘Excellence’.

Proposals with the following focus cannot be funded:

Solely applied research projects or applications with partners from industry requesting for budget.

Additional information:

German applicants are strongly recommended to contact their National Contact Persons before submitting a proposal and to refer to the National Announcements that can be requested from the National Contact Persons.

A copy of the preproposals have to be sent to:

Dr. Patricia Schmitz-Möller

Programme Director *Agricultural Sciences and Forestry*

Life Sciences 1 (II-MOBA-3)

Kennedyallee 40

53175 Bonn

Phone: +49 (228) 885-2797

Fax: +49 (228) 885-2777

E-Mail: Patricia.Schmitz-Moeller@dfg.de

Invited full proposals have to be submitted via the electronic application system “elan” <http://elan.dfg.de>.



Nr. 40003142276

Address: Republic Square 2, Riga, LV-1050; Phones: +371 67223448; E-mail; lmzn@lza.lv

Latvia – LAAFS

Latvian Academy of Agricultural and Forestry Sciences, LAAFS, LATVIA

Eligible institutions:

- Universities, research institutes and RTD centres entered into the Registry of Scientific institutions of Latvia;
- Enterprises are eligible only if entered into the Latvian Commercial Registry, assumed they are eligible to do specific research and have proven resources for specific activities.

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>

Eligible costs:

- Personnel costs, including social tax,
- Consumables, materials,
- Subcontracts and external services – up to 25 % of direct costs, needs detailed justification. Includes all publishing and patenting costs, knowledge engineering and dissemination services,
- Equipment (only depreciation costs),
- Travels costs (according to travel plan),
- Indirect costs (up to 20 %, the indirect nature of cost position must be proven).
 - Core activities cannot be subcontracted.
 - Educational activities are not supported.

Maximum grant is 30 000 EUR. Funding of cost positions not related to the project is not allowed; time sheets and invoices should correspond to the actual national legislation. Funding release is subject to final audit which can invoke a sworn auditor.

The grant will be awarded after the following steps are accomplished:

- the submitted project proposal with eligible Latvian beneficiary organization is in accordance with the criteria in the National Annex;
- the respective Project proposal is selected for the award by the transnational evaluation procedure,
- the Project Consortium Agreement is signed.

The available budget will be taken into account.

Poland – NCBR



Participating organisation: The National Centre for Research and Development (Narodowe Centrum Badań i Rozwoju)

Indicative Budget: 600 000 €

National Contact Person(s):

Name: Kinga Szymańska-Rzeźnik
Tel.: +48 22 39 07 457
E-Mail: kinga.szymanska@ncbr.gov.pl

Name of & link to the funding programme(s) and other relevant information:

Funding programme *BIOSTRATEG*: www.ncbr.gov.pl/programy-strategiczne/srodowisko-naturalne-rolnictwo-i-lesnictwo---biostrateg/

Min. project duration: -

Max. project duration: 36 months

Maximum funding per project:

In relation to the budget limit (600 000 €) it is recommended that one project partner can require up to 200 000 €.

Institutional eligibility criteria:

Following entities are eligible to apply:

- Research organizations (research and knowledge-dissemination organisations);
- Micro, Small, Medium and Large Enterprises;
- Group of entities (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 1770, 2019);

Organization must be registered in Poland.

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

- Act of 30 April 2010 on the National Centre for Research and Development (Journal of Laws item 1770, 2019);
- Act of 20 July 2018 on the Law of Higher Education and Science (Journal of Laws item 1668, 2018);
- 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 (Journal of Laws No 178 item 1200);
- Regulation of the Minister of Science and Higher Education of 25 February 2015 on criteria and rules on granting state aid and 'de minimis' aid through the National Centre for Research and Development (Journal of Laws item 299, 2015).

Eligible costs:

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. cost of contractual research**, 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;
- 3. 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;

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 (called x%) and the rest of direct costs, excluding subcontracting (2); It means $4=(1+3)*25\%$.

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 25 February 2015 on criteria and rules on granting state aid and “de minimis” aid by the National Centre for Research and Development, published in Journal of Laws item 299, 2015.

Organization must be registered in Poland.

	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.

All eligible entities, invited to submit Polish proposal are obliged to use the rate of exchange of The European Central Bank dated on the day of opening the call.

Institutional thematic priorities:

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Proposals with the following focus cannot be funded:

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Additional information:

- 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).

Useful Links:

<https://www.ncbr.gov.pl/programy/programy-miedzynarodowe/wspolpraca-wielostronna/inicjatywy-typu-era-net/>

Romania – UEFISCDI



Participating organisation: Executive Agency for Higher Education, Research, Development and Innovation Funding

Indicative Budget: 500.000 €*

National Contact Person(s):

Name: Dr. Adrian Asanica
Tel: +40 744 45 00 11
Email: adrian.asanica@uefiscdi.ro
Name: Luciana Bratu
Tel: +40 21 311 59 92
Email: luciana.bratu@uefiscdi.ro

Name of & link to the funding programme(s) and other relevant information:

<https://uefiscdi.ro/suscrop>

Min. project duration: 24 Months

Max. project duration: 36 Months

Maximum funding per project:

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.

Institutional eligibility criteria:

Eligible Institutions/persons

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.



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. Equipments (in full compliance with state aid regulations), no more than 30% of the total funding from the public budget;
 - D. Subcontracting (expenditure on services performed by third parties cannot exceed 25 % of the 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.

Institutional thematic priorities: No restrictions

Proposals with the following focus cannot be funded: No restrictions

Additional information:

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.

*The indicative budget is preliminary. For further information, please contact UEFISCDI's national contact point.

Spain, AEI

Participating organisation: Agencia Estatal de Investigación (AEI) – State Research Agency



Indicative Budget: 400.000€

National Contact Person(s):

Prof. José Javier Pueyo (scientific issues)
Manuel Sánchez-Blanco (technical and administrative issues)
Tel.: +34 916038447
E-Mail: era-agro@aei.gob.es

Name of & link to the funding programme(s) and other relevant information:

Programa Estatal de Investigación, Desarrollo e Innovación Orientada a los Retos de la Sociedad, [Plan Estatal de Investigación Científica y Técnica y de Innovación 2017-2020](#)

The instrument for funding the Spanish groups will be the Spanish national call on International Joint Programming or its equivalent ([Programación Conjunta Internacional, PCI](#)), which is expected to be launched in 2020 (PCI 2020). As a reference, the beneficiaries are advised to read the call [PCI 2019](#).

SusCrop 2nd call will be managed by the [Subdivisión de Programas Científico-Técnicos Transversales, Fortalecimiento y Excelencia](#)

Min. project duration: 36 months

Max. project duration: 36 months

Maximum funding per project:

The following funding limits are considered eligibility criteria. Proposals not respecting these limits could be declared ineligible.

- Maximum amount of funding per legal entity and proposal eligible for AEI should not exceed €50.000 per year (maximum 150.000 per project).
- Additional 50.000€ will be granted if the project is coordinated by a Spanish Principal Investigator.

Centres formed by different Spanish legal entities (for example, mixed centres) will be considered as a unique entity, and thus the maximum funding should not exceed the limits per proposal established above.

The final funding will take into account the transnational evaluation of the collaborative proposal, the scientific quality of the Spanish group, the added value of the international collaboration, the participation of the industrial sector, and the financial resources available

Institutional eligibility criteria:

The eligible entities for the State Research Agency funding are: Non-profit research organizations according to the PCI 2020.

Spanish non-profit research organizations funded by AEI must participate in cooperation with one profit organization funded by the Centro para el Desarrollo Tecnológico Industrial, E.P.E. (CDTI), comply with the requirements established by this transnational call and with the final rules on eligibility defined in the PCI 2020. **This condition is mandatory.**

Spanish Principal Investigators must demonstrate experience as investigators in projects funded by the Plan Estatal I+D+i 2013- 2016, the Plan Estatal I+D+i 2017-2020, ERC Grants, European Framework Programmes or other relevant national or international programmes.

Additional eligibility criteria:

Incompatibilities: These must be taken into account when participating in different ERA-Nets or other international initiatives.

- Principal Investigators are not allowed to apply for funding in more than one proposal of this ERA-NET call.
- Principal Investigators will not be allowed to apply for funding in more than one proposal in the same PCI call or in two PCI calls in consecutive years.
- Principal Investigators must remain unchanged between the proposal to this transnational call and the PCI 2020 call.

The State Research Agency will avoid double funding (overlapping with other EU or National funding) and will not grant projects or parts of projects already funded

Eligible costs:

- Personnel costs for temporary employment contracts (scholarships are not eligible).
- Current costs, small scientific equipment, disposable materials, travelling expenses and other costs that can be justified as necessary to carry out the proposed activities.
- Indirect costs (overheads) and clinical trials are not eligible for funding in the PCI call.

Additional information: Any publication or dissemination activity resulting from the granted projects must acknowledge the State Research Agency funding: "Project (reference nº XX) funded by the State Research Agency through PCI (*or its equivalent*)".

Spain – CDTI



Funding Organisation	Centro para el Desarrollo Tecnológico Industrial, E.P.E. (CDTI) http://www.cdti.es
Funding commitment	500.000 €
National programme	R+D+i INTERNATIONALISATION PROGRAMME https://www.cdti.es/index.asp?MP=101&MS=831&MN=2
National Contact Point	Milvia Soumbounou Garcia Email: Milvia.soumbounou@cdti.es Tel: (+34) +34 91 581 5607/5489
Eligibility criteria	<ul style="list-style-type: none"> • Eligible entities: For-profit companies (being large or SMEs) established and carrying out R&D activities in Spain. Other entities such as universities, public research institutions, technological centres and other private non-profit institutions may participate if subcontracted by Spanish companies (provided that the entity or respective researcher is not requesting funding simultaneously from the AEI for the same activities). • Eligible activities: Technology-based industrial research and/or experimental development activities (in accordance with the definitions of EC Regulation nº 651/2014), representing outstanding scientific-technical quality and high innovative potential. In this respect, special attention should be paid to eligibility of activities in Topic 4. The Spanish part of the proposed work plan must be developed in Spain. Management and dissemination activities are explicitly excluded for funding. • Eligible technologies: All • Project budget: The minimum eligible budget is €175,000 per partner (this figure applies to the partner budget not to the requesting funding). • Eligible costs: <ul style="list-style-type: none"> - Personnel (intended exclusively for the RTD activities within the project). - Instrument and equipment costs, to the extent and during the period in which they are used for the RTD activities of the project. - Contractual research costs, technical knowledge and patents bought or licensed from outside sources at market prices, and costs for consulting and equivalent services intended exclusively for the research activity. - Other operating expenses, including costs for material, supplies and similar products, which result directly from the research project; project audit (when applicable); overheads. - Indirect costs • Project duration: 12-36 months
Further National Information	<ul style="list-style-type: none"> • National application process: Applicants requesting funding from CDTI must submit a formal proposal via the CDTI electronic submission system https://sede.cdti.gob.es. The proposal must include a detailed description, in Spanish Language, of the activities to be undertaken by the applicant and their respective budget. Applicants must indicate their VAT (CIF) number in all their respective applications (both international and national). Applicants are strongly advised to check the detailed information available on the CDTI website and to contact the NCP for advice about national funding rules before submitting a proposal. • CDTI Funding: CDTI funding will be based on a financing package, entailing soft loans (up to 75% of the eligible budget, 85 % in exceptional cases) with a non-repayable part, up to 33 % of the loan. The available overall budget for the call, for the non-repayable part amounts to 500,000 €. <p><i>Specific financial conditions for ensuring the beneficiary's solvency could be required according to CDTI funding rules. CDTI will avoid double funding, and will not finance projects, or parts of</i></p>



projects that have been already funded through other national, transnational or EU calls. CDTI will be responsible for making the final decision regarding the awarding of funds to those Spanish applicants aiming to receive funding from CDTI, taking fully into account the assessment of the national full proposal, the transnational evaluation of the collaborative project, the previous funds received by the participants for other related projects, the fulfilment of eligibility and funding rules, and the financial resources available. Further information is available on:

http://www.cdti.es/index.asp?MP=100&MS=802&MN=2&r=1920*1080

- **Important Links**

<https://www.cdti.es/index.asp?MP=101&MS=831&MN=2&TR=C&IDR=2876>

<https://www.cdti.es/index.asp?MP=101&MS=831&MN=2&TR=C&IDR=2878>

Turkey – TÜBİTAK

Participating organisation:

Türkiye Bilimsel ve Teknolojik Araştırma Kurumu (TÜBİTAK)

Indicative Budget: 500.000 €

National Contact Person(s):

Dr. Fahriye ERTUĞRUL

Email: fahriye.ertugrul@tubitak.gov.tr

Tel.: +90 312 298 18 05

M. Emre SARI

Email: emre.sari@tubitak.gov.tr

Tel.: +90 312 298 12 65



Name of & link to the funding programme(s) and other relevant information:

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

Project coordinator of consortium must send English application form to call secretariat via online application tool. At the same time, project coordinator of Turkish team in the consortium must apply 1st stage via project application system of TUBITAK by submitting necessary forms. All Turkish partners in the same project consortium should submit only one application form to the national application system.

Only Turkish project teams involved in the proposals which receive positive evaluation results at the second stage will be invited to national application (uidb-pbs.tubitak.gov.tr).

Min.project duration: None.

Max. project duration: 36 months

Maximum funding per project: The budget requested from TUBITAK by the Turkish partners involved in the same project can be maximum **1.500.000 TL** excluding Project Incentive Bonus (PTI) and overhead costs. For each Turkish partner in the project team, budget limitations below should be used;

- ❖ The maximum funding per project for Turkish partners from Universities (public and private), research institutes, and public institutions is **720.000 TL**. This amount excludes Project Incentive Bonus (PTI) and overhead costs.
- ❖ The maximum funding per project for Turkish partners from private corporations is **1.000.000 TL** for Turkish partners. This amount excludes overhead costs.

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.

Institutional eligibility criteria:

Eligibility of Project Team:

Principal Investigator*, Researchers and Advisors:

University personnel should have a PhD degree,

Those working in a public institution or a private corporation should have an undergraduate diploma,

The partners from Ministry of Agriculture and Forestry (MOAF) cannot be supported by TUBITAK since they are also funding party in this call.

The Principal Investigator (PI) of Turkish team should be the permanent staff of the organization making the project proposal,

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.

For detailed information, please look at national call announcement.

*University presidents and vice presidents, surgeon generals, vice surgeon generals, hospital presidents, institution/company presidents, and institution/company vice 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.

Institutional thematic priorities: None.

Proposals with the following focus cannot be funded:

- Projects that aim routine/case study will be eliminated.
- Projects in which partner from Turkey is only responsible for demonstration actions cannot be supported by TUBITAK.

Additional information:

- Turkish applicants have to check their eligibility with the national contact person
- Project proposals will be eliminated, if same/similar projects were funded before.

Turkey – TAGEM



**REPUBLIC OF TURKEY
MINISTRY OF AGRICULTURE
AND FORESTRY**

Participating organisation:

**Ministry of Agriculture and Forestry
General Directorate of Agricultural Research and Policies (TAGEM)**

Indicative Budget: 200.000 €

National Contact Person(s):

Name: Dr. Esra AKÇELİK
Email: esra.akcelik@tarimorman.gov.tr
Tel.: + 90(312) 307 62 83

Name: Muhammed GÖKALP
Email: muhammed.gokalp@tarimorman.gov.tr
Tel.: + 90(312) 307 62 84

Name of & link to the funding programme(s) and other relevant information:

<https://www.tarimorman.gov.tr/TAGEM/Duyuru/164/Era-Net-Cofund-Suscrop-Cagrisi-On-Duyurusu>

Min. project duration: 3 years
Max. Project duration: 3 years

Maximum funding per project: 100.000 €

Institutional eligibility criteria:

Our Organisation “General Directorate of Agricultural Research and Policies” (TAGEM) is affiliated with Ministry of Food Agriculture and Livestock and has 50 research institutes. Only these 50 research institutes are eligible to benefit from our fund.

Researchers employed in Universities could benefit from our resources, if they agree to collaborate with one of TAGEM’s Research Institutes. In case of such collaboration, TAGEM’s Institute will be considered partner whereas University shall be subcontracted.

Our provisional commitment is 200.000 € for SusCrop -ERA-NET. Our organization prefer to grant a maximum of 100.000 € to each project. This amount includes % 20 overhead.

Institutional thematic priorities:

Proposals with the following focus cannot be funded:

Additional information:

-Turkish applicants have to check their eligibility with the national contact person

United Kingdom – DEFRA



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

Funding Party:

Department for Environment Food and Rural Affairs, DEFRA

Funding Programme:

Future Farming Directorate

National Contact Point:

DEFRA
Farming Science Team
2 Marsham Street
London
SW1P 4DF

Contact persons:

Dr Andrew G. S. Cuthbertson
Dr Luke Spadavecchia

email:

andrew.cuthbertson@defra.gov.uk
luke.spadavecchia@defra.gov.uk

telephone:

+44 20841 52832
+44 20802 63587

Eligibility criteria:

Terms and conditions of procurement

Applicants are advised to familiarise themselves with 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 UK projects under the SusCrop call will be contracted with the authority under our standard terms and conditions for research. Bidders should check that these are acceptable to their contracts department prior to application.

https://www.google.co.uk/url?sa=t&rct=j&q=&esrc=s&source=web&cd=5&ved=0ahUKEwjSqNfapKLXAhWJthoKHafWC18QFgg_MAQ&url=https%3A%2F%2Fdata.gov.uk%2Fdata%2Fcontracts-finder-archive%2Fdownload%2F370473%2F61f61632-393c-46b7-8644-2b8fd593bac2&usq=AOvVaw1_ZVcAuS1UTplyZc61Hmyu

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

Applicants who are invited to submit full proposals must submit an EVID2 proposal form to Defra detailing the specific roles, activities, milestones and deliverables that will be conducted by the UK partners. This form is available from the national contact point and should be completed in parallel with the full proposal.

Available Funding

Defra has allocated £300K to the 2nd Call for SusCrop nominally spread over 3 years as follows:

2021/22 £100K

2022/23 £100K

2023/24 £100K

General Information:

- Defra's contribution towards each project should not exceed the maximum limit of £100K (excluding VAT).
- The total duration of any project proposed must be at least one year and no more than three years.
- Costs in the proposal should be converted from Sterling to Euros using the average rate for the last 3 months prior to 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 request that bidders try to spread the cost of activities evenly over the lifetime of the project to assist with budget profiling.
- The call is open to academic institutes, applied research organisations and industrial/SME partners.

Policy Context and Scope

Defra seeks to fund research proposals which address current policy concerns. **Bidders must contact the national contact point by email to discuss their proposals.** Only proposals that are cleared by the national contact point prior to submission will be considered eligible, without exception.

Information on Defra's strategic priorities can be found at:

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

Defra will only fund bids submitted under **Topics 2 and 3** of the SusCrop call:

1. Enhancement of new and predictive breeding technologies and the development of new genotypes leading to new phenotypes and the release of improved crop varieties that are capable to adapt to future changes in environmental and climatic conditions. Projects could also target improvement of variety selection processes to support agroecological practices.
2. **Development and exploitation of integrated pest and crop management methods and practices. This includes, for example, basic and translational research leading to practical on-farm applications and/or the development of novel detection systems for integrated pest and crop management.**
3. **Improvement of resource-use efficiency of cropping systems by agroecological approaches to increase the efficiency of nutrient, water and energy utilisation. This could include the use of improved crops.**
4. Investigations on agricultural crops as part of an ecosystem. Studies must have a clear focus on interactions between plants and other organisms leading to practices that support more sustainable agriculture.

All UK proposals must address at least one of the following:

- Enhancing resource efficiency through improved agronomy or integrated management
- Reducing reliance on agrochemicals through improved agronomy or integrated management
- Improving sustainability of production
- Improving resilience to biotic and abiotic stresses, particularly climate change
- Improving product quality in terms of nutrition or meeting market requirements

Proposals on non-food crops are out of scope for this call.



Defra primarily funds applied agricultural research although we welcome bids with translational elements that partner with industry bodies such as the AHDB or engage farmers. Bids that include financial or in-kind contributions from such partners are particularly welcome.