



FACCE SURPLUS
SUSTAINABLE AND RESILIENT AGRICULTURE
FOR FOOD AND NON-FOOD SYSTEMS

FACCE-JPI Call for proposals

FACCE SURPLUS
**Sustainable and Resilient agriculture
for food and non-food systems**

FACCE SURPLUS 2nd call Small scale Biorefineries Call Announcement

Submission of the pre-proposal on
www.submission-faccejpi.com
Deadline: 07.03.2017, 14:00 CET

Submission of the full proposal on
www.submission-faccejpi.com
Deadline: 17.07.2017, 14:00 CEST

Please visit us on the website
<http://www.facesurplus.org> and
<http://www.faccejpi.com>
or contact the FACCE-JPI Call Office:
+49 2461 61 2422
ptj-faccejpi@fz-juelich.de



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The Joint Programming Initiative on Agriculture, Food Security and Climate Change (FACCE-JPI) brings together 21 countries that are committed to build an integrated European Research Area addressing the interconnected challenges of sustainable agriculture, food security and impacts of climate change. FACCE-JPI provides and steers research to support sustainable agricultural production and economic growth, to contribute to a European bio-based economy, while maintaining and restoring ecosystem services under current and future climate change. It aims to do so with a strong transdisciplinary research base, encompassing economic and social aspects in addition to scientific ones, and with a creative approach towards the alignment of national programmes and the input of multiple actors and stakeholders.

The integrated [FACCE-JPI Strategic Research Agenda](#) (SRA) defines 5 core research themes, among which Core Theme 2: Environmentally sustainable growth and intensification of agricultural systems under current and future climate and resource availability. As a first activity under Core Theme 2 (environmentally sustainable growth and intensification of agriculture), FACCE-JPI partners created the [FACCE SURPLUS \(Sustainable and Resilient agriculture for food and non-food systems\) ERA-NET](#) and organised in 2015 a joint call for transnational research projects aiming at improving collaboration and cooperation across the European Research Area in the areas of diverse, but integrated, food and non-food biomass production and transformation systems, including biorefining. In December 2015, FACCE SURPLUS selected [14 transnational research projects](#) for an overall funding amount of approximately 14.5 mio. €.

Following the update of the FACCE-JPI SRA in November 2015, FACCE-JPI has elaborated a [second Implementation Plan](#), to start a set of new actions in the period 2016-2018. One of these actions, “Explore and exploit refinery concepts for the multiple use of biomass under climate change, taking economic and environmental implications into account”, was addressed by FACCE SURPLUS in the frame of a scoping workshop in May 2016. As an outcome from this workshop, the FACCE SURPLUS partners decided to launch a joint call for transnational research projects on the field of “small scale biorefineries”.



1. Scientific scope and aims of the call

In Europe, the bioeconomy sector represents approximately an annual turnover of 2.1 billion € and 22 million as jobs. One part of establishing a sustainable and resilient European Bioeconomy requires a **better use of biomass**¹ while at the same time preserving natural resources and biodiversity. In the spirit of the EU's Circular Economy Package 2015, the general aim is to **find economically viable small-scale solutions** for enhanced nutrient circulation; as well as to offer a way to develop, demonstrate and test new ways of producing food, feed and other renewable products like bioenergy, fuel and chemicals.

Recognising that other initiatives are considering the scope and application of large-scale biorefineries in the EU context, the second call of FACCE SURPLUS will focus on the small-scale biorefinery concepts and their potential role in enhancing the sustainability and productivity of EU agriculture, as well as their scope to benefit the rural economy. "Small scale" covers a whole spectrum of levels, from farm level, over the local, to the regional level, in contrast to large-scale, centralised biorefineries developed in the [Bio-Based Industries \(BBI\) Joint Undertaking](#)². A biorefinery is a facility that processes in a sustainable manner biomass into a spectrum of bio-based products (food, feed, chemicals, materials...) and bioenergy (biofuels, power and/or heat).

The present call for proposals aims to improve collaboration and cooperation across the European Research Area in the area of **sustainable intensification of food and non-food biomass production and decentralised transformation systems, in particular small scale multi-input, multi-product biorefinery concepts**. It aims as well at supporting local innovation and value creation from biomass and biorefineries in synergy with the environmentally sustainable intensification of biomass production taking into account the required economic, environmental and social conditions and resilience to climate change. It may not be forgotten that the food security remains a major challenge and food supply should therefore keep the priority. The inclusion of both production and transformation sectors is essential, therefore alternative feedstocks can be addressed if they are considered in terms of their use into biorefinery concepts.

¹ In this document, biomass should be considered in a "broad" sense, i.e. biomass from plant, animal, forests and aquatic production systems, including residues, side streams, waste... Projects focusing exhaustively on biomass from forestry should check first possible funding opportunities in the frame of the planned ERA-NET Cofund "Innovative forest-based bioeconomy".

² The Bio-Based Industries Joint Undertaking launches annual Call for Proposals: <http://bbi-europe.eu/participate/participate> .

It is expected that the projects will assess:

- How small-scale, decentralised refinery concepts can promote sustainability, e.g. by avoiding trade-offs linked to transportation and logistics issues and associated costs. It should be explored in which cases a smart and integrated process design can beat the advantages of economy of scale applied in large-scale processes.
- Whether there is an advantage in the separation of relatively simple pre-processing at small decentralized farms/factories and more capital-intensive processing at large centralized factories.
- The potential of small-scale biorefineries to provide economic return at the farm level and to boost local and regional use of the biomass, as well as diversify the variety of crops produced.
- Whether the applied system, along with the biorefinery production of fertilizers, nutrients and water, will result in the improvement of local ecosystems' resilience, services and public goods and contribute to protecting and enhancing natural biodiversity.
- How small-scale multi-input biorefineries can improve resilience of a system with regard to changes in raw material supply development of prices and other external factors. Particularly at local level, can this enhance the benefits per unit of biomass, and contribute to a regulation of the agricultural products market by "buffering" it through the utilisation/exploitation of agricultural production surplus, while at the same time contributing to adaptation to climate change?
- The potential of small-scale approaches to "revitalise" marginal or abandoned lands.

Economic aspects also play an essential role, so research is also needed to find out which deployment models are the most sustainable at social, economic and environmental level, and whether economically viable and appropriate small-scale solutions can be created for enhanced resource circulation. The knowledge-based selection of the appropriate small-scale biorefinery concept is a challenging question, but will be a decisive step towards a sustainable biomass production and transformation system in a region.

Strong synergies between agricultural or horticultural (also non-food) production and processing/chemical industry are required for any biorefinery concept. Therefore, it is important for proposed projects to identify the most suitable and/or promising biomass for an optimised use along the value chain. Due consideration should be given to new feedstocks (e.g. new crops), to evaluate the resilient industrial valuable varieties to cultivate/harvest and the related cultivation system, and/or to determine the most promising crops/mix of crops for combined food and/or non-food production, as well as the most suitable biorefining pathways for their exploitation. This could also lead to exploring possibilities of unconventional biomass, such as residues of glasshouse production, algae or water plants, etc.

Additional requirements to the projects:

- Each research project proposal must include a plan for communication, dissemination and valorisation of results (uptake of research results) in particular to aim at higher levels of technological readiness (TRLs)³, and link with other relevant initiatives⁴ in particular [running FACCE SURPLUS projects](#).
- While this will not be their primary objective, research projects should also have the potential to produce relevant support for policy makers, e.g. policy briefs.
- Where appropriate, it is recommended that references are made to the models developed in the FACCE-JPI Knowledge Hub MACSUR.
- Cross-disciplinary projects will be given priority. Instead of focusing on individual features, projects **should encompass (primary) production as well as transformation sector**, so the multi-actor approach and the inclusion of private partners (e.g. SMEs), appropriate stakeholders and/or end-users (e.g. farmers) in the consortia should be prioritized.
- Projects giving rise to innovative practices or products will be given priority.
- Inclusion of the private sector is essential in order to strengthen a comprehensive value chain approach. National funding rules must be consulted in this regard.

³ http://ec.europa.eu/research/participants/data/ref/h2020/other/wp/2016_2017/annexes/h2020-wp1617-annex-g-trl_en.pdf

⁴ E.g. [FACCE-JPI Knowledge Hub MACSUR](#), [Bio-Based Industries Joint Undertaking](#), Bioeconomy platform of the [KIC Climate...](#)

2. General explanations

1. Call process

The call process will be carried out online on the

[FACCE-JPI Submission Tool: www.submission-faccejpi.com](http://www.submission-faccejpi.com)

The transnational application process consists of two separate and consecutive steps:

- First step: The project coordinator of an applying research consortium has to submit a pre-proposal on behalf of the consortium, providing key data on the future project proposal. The **deadline for the submission of the pre-proposal is 07.03.2017, 14:00 CET⁵**. After an eligibility check, selected pre-proposals will be invited to submit a full proposal.
- Second step: Submission of a full proposal by the applying consortium. The **deadline for full proposal submission is 17.07.2017, 14:00 CEST⁶**.

After the second step, the successful consortia are recommended for funding by the FACCE SURPLUS Call Steering Committee and are then invited to enter into contract negotiations with their funding agency/ies.

The [Annexes](#) of this document provide the contact information of the National Contact Persons (NCPs) in each participating country/region and the National Regulations. **It is required that each partner in a consortium contacts his/her NCP(s) to be informed about the rules in his/her country/region prior to submission of a pre-proposal and a full proposal.**

⁵ CET: Central European Time (e.g. Brussels). Here is provided a link to the World Clock:
<http://www.timeanddate.com/worldclock/>

⁶ CEST: Central European Summer Time (e.g. Brussels). Here is provided a link to the World Clock:
<http://www.timeanddate.com/worldclock/>

2. Timeline

05.01.2017	Call opening
First step: submission of pre-proposals	
07.03.2017, 14:00 CET	Deadline for pre-proposal submission
23.05.2017	Communication of eligibility check and evaluation outcomes to the research project coordinators– Start of step 2
Second step: submission of full proposals	
17.07.2017, 14:00 CEST	Deadline for full proposal submission
Evaluation of the full proposals	
30.11.2017	Communication of the evaluation outcomes and the funding recommendation to the research project coordinators and start of national procedures
From 01.02.2018 to 01.04.2018: Expected start of research projects (depends on national/organisational rules and negotiation)	

3. Definitions

Call Steering Committee (CSC):

The Call Steering Committee is the decision-making body in the framework of this call. It is composed of representatives from the participating funding organisations.

FACCE-JPI Call Office:

The Call Office, hosted by *Projektträger Jülich, Forschungszentrum Jülich GmbH*, Germany, is the central contact point for applicants regarding all technical and general issues of the submission. The FACCE-JPI Call Office will be available in general during business days from 09:00 to 16:00 CET/CEST. Beyond this timeframe, it is recommended to contact the Call Office [electronically](mailto:ptj-faccejpi@fz-juelich.de) via email: ptj-faccejpi@fz-juelich.de.

National Contact Person (NCP):

Each participating funding organisation in this call has nominated NCP(s) to provide information on national/organisational funding rules and procedures. It is required that each partner in a consortium contacts his/her NCP(s) prior to the submission of pre-proposals.

4. Participating countries

The following funding organisations are participating in this call:

Country		Organisation	Estimated Budget (€)
Belgium - Flanders		Flanders Innovation & Entrepreneurship (VLAIO)	1 000 000
Belgium – Flanders		Research Foundation - Flanders (FWO)	200 000
Estonia		Ministry of Rural Affairs (MEM)	100 000
Finland		Ministry of Agriculture and Forestry (MMM)	300 000
France		Agence Nationale de la Recherche (ANR)	1 000 000
Germany		Federal Ministry of Education and Research (BMBF)	2 250 000
Norway		The Research Council of Norway (RCN)	300 000
Poland		The National Centre for Research and Development (NCBR)	500 000
Romania		Executive Agency for Higher Education, Research, Development and Innovation Funding (UEFISCDI)	350 000
The Netherlands		Netherlands Organisation for Scientific Research (NWO)	250 000

Applicants from countries/regions listed above may apply for funding from funding organisations in their own countries/regions. In these countries, applicants must pay attention to the [National Regulations](#) and contact the [NCPs](#). Applicants should note that, in some countries, several funding organisations participate in the call with different organisational rules and priorities.

Non-eligible applicants (including applicants from other countries) may participate in research consortia at their own expense or with a separate source of funding. In both cases, a [Declaration of Honour](#) must be signed and uploaded (see [Annex](#)).

Austrian companies interested in joining applying consortia might apply for funding from the Basisprogrammprojekt of the Austrian Research Promotion Agency (FFG) and should contact Mrs. Sabine Egger (sabine.egger@ffg.at) in this regard.

5. Project coordinators' responsibilities

The research project coordinator

- will **lead the consortium** throughout the application procedure and is fully responsible for the overall project coordination. The coordinator is especially responsible for the correct submission of the pre-proposal and full proposal in due time.
- **ensures that all partners**
 - ✓ fulfil the requirements stated in this Call Announcement and national/organisational requirements and criteria as stated in the [National Regulations](#) and/or communicated by the [NCPs](#),
 - ✓ provide the necessary information and formalities as required
 - ✓ are aware of the [monitoring and reporting duties](#) as well as of the requirements regarding [dissemination and communication](#), and
 - ✓ participate actively in the proposal preparation, by doing their best to guarantee the project eligibility and quality.
- will be the **central contact point** for the Call Steering Committee during the lifespan of the research project (from application till the end of the research project). Accordingly, the research project coordinator is responsible for **sharing all information** with his/her consortium partners. S/he also has to ensure the sound development of the funded project as planned in the proposal until its ending.
- is responsible for the [monitoring and reporting](#) of the project.

6. Confidentiality & Conflict of Interest

FACCE SURPLUS ensures complete confidentiality to applicants, i.e. the proposals will only be read by the national/regional funding organisations and the mandated experts responsible for the eligibility check and evaluation of the proposal. Experts appointed for the evaluation will sign a confidentiality agreement and will be asked to declare any conflict of interest. The proposals will be handled by the FACCE-JPI Call Office.

Only the [publishable information](#) as listed in chapter 2.7 will be published at the end of the call process.

7. Publishable data

A list of the funded projects will be published at the end of the call process (once the projects have been recommended for funding). Therefore applicants should be aware that the **following information from the proposals may be published** by FACCE SURPLUS and FACCE-JPI for promotional purposes:

- Project Title and Project Acronym
- Duration of the project
- Total costs and total funding of the research project
- Organisation name and country of each partner
- Name of the Project Coordinator
- A short publishable summary of the project

3. Eligibility criteria (mandatory for each application)

The following criteria are mandatory and must be fulfilled for the eligibility of any pre-proposal **and** full proposal:

1. Scope

- The proposed research project must be consistent with the scope of this call and with the national/organisational thematic priorities of the countries/regions involved in the project. National/organisational priorities are described in the National Regulations and/or can be communicated by the NCPs.
- The scope or scale of the proposed research project should exceed a single country. Furthermore, the proposals should strive to be balanced between the countries involved in the project as far as the volume of work is concerned.
- The proposal should not overlap with on-going or completed projects funded by other instruments, programmes or projects.

2. Consortium composition

- The project proposal must involve **eligible partners from at least two countries participating in the call**. The eligibility of a partner can be assessed by checking the [National Regulations](#) and contacting the [NCPs](#): each partner in an applying consortium **must contact his/her NCP(s)** before pre-proposal submission in this regard.
- There is no upper limit of eligible consortium size. Consortia may involve as many partners as necessary to achieve the project goals. However, applicants should be aware that a higher number of represented countries in a consortium will not automatically result in a positive evaluation of the proposal. There is also no upper limit of partners from the same country, unless stated otherwise in the [National Regulations](#).
- The **coordinator** is employed by an eligible organisation from one of the countries/regions participating in this call (listed in the [table here](#)).
- Partners who are not eligible for funding, including partners from countries not participating in this call may participate at their own expense or if they have their own separate source of funding (see [Annex C](#)). They have to follow the rules given in this Call Announcement. Research partners from countries participating in the call may participate at their own expense as well, provided they follow the rules given in this Call Announcement and the research consortium as a whole comprises eligible partners from at least two different countries participating in the call.

3. Budget

The project costs for individual project proposals are not restricted; it must meet the project goals. [National Regulations](#) must be also consulted in this regard.

The total amount of funding requested from a funding organisation in a proposal may not be higher than the available budget for this organisation. The budgetary issues, including potential restrictions for funding should be checked in the [National Regulations](#) and by contacting the [NCPs](#).

4. Project duration

The project **duration is up to three years** (36 months).

The earliest possible start date for projects recommended for funding is January 1st, 2018. It is expected that all projects start between February 1st, 2018 and April 1st, 2018.

Additional national/organisational regulations may apply to permitted lengths, possible start and end date of projects. Applicants must pay attention to the [National Regulations](#) and contact their NCP(s) regarding these issues.

5. Submission

- The pre-proposal and the full proposal must be submitted correctly and completely before the respective deadlines via the FACCE-JPI Submission Tool (www.submission-faccejpi.com) according to the [Application procedure](#) and the guidance provided in the submission tool. Applicants should note that failure to comply with the submission rules will cause ineligibility of the project and therefore exclusion from the application process.
- The proposal must be written in English.

Each pre-proposal submitted correctly and on time will be checked for eligibility as a whole. This means that failure of one partner within the consortium to meet the criteria could cause the entire project to be rejected.

The **above criteria apply to all partners**. These represent the minimal requirements and do not exclude more specific criteria. Partners from countries/regions participating in the call **must also meet the national/organisational criteria as outlined in the National Regulations**. Details can be requested from the NCP.

4. Application procedure

The whole call process will be carried out online on the [FACCE-JPI Submission Tool](#) using the provided templates and online forms.

The application process comprises two steps:

1. First step

In a first step, the research project coordinator creates an account on the [FACCE-JPI Submission Tool](#) and submits electronically a **pre-proposal** with information on the project consortium and a brief description of the proposal. A description of the pre-proposal format is provided in the [annex](#) (this description is provided only for information). Further technical information on the submission of the pre-proposal is provided in the submission tool.

It is possible to update and submit as many times as estimated necessary the pre-proposal until the submission deadline (07.03.2017, 14:00 CET). Applicants should also note that the system may experience high traffic volumes in the last hours preceding the submission deadlines; therefore timely submission is strongly encouraged.

No other document is accepted at this stage. Irrespective of this, the **participating funding organisations may require additional documents** according to their national/organisational regulations; these issues shall be handled directly with the respective participating funding organisation.

The submission of a pre-proposal is mandatory; it is not possible to enter the application procedure at a later stage. The information given in the pre-proposal will be used to check for eligibility.

For any technical questions regarding the submission, please contact the [FACCE-JPI Call Office](#).

2. Second Step

The second step of the application consists of the submission of a more extensive full proposal. Only research consortia which successfully passed the first step will be invited to submit a full proposal and get access to the [FACCE-JPI Submission Tool](#) again.

Full proposals that are correctly and completely submitted before the deadline (17.07.2017, 14:00 CEST) will be subjected to a peer review evaluation by a panel of international experts. A description of the full proposal format is provided in [Annex](#).

5. Evaluation

1. Eligibility check of the pre-proposals

Pre-proposals that are submitted correctly and within the deadline will be checked for eligibility. The eligibility check will focus on the [eligibility criteria](#) and national/organisational requirements, including the national/organisational priorities (see [National Regulations](#)).

Following this, the Call Steering Committee will select proposals for the second application step.

Project coordinators will be informed of the outcome electronically by the FACCE-JPI Call Office.

2. Evaluation of the full proposals

Full proposals that are submitted correctly and within the deadline will be peer review evaluated by a panel of international experts and external reviewers. Each expert is independent of any funding organisation involved in this call and no Conflict of Interest must exist to the proposal evaluated. The composition of the evaluation panel will be published on www.facesurplus.org after the funding decision.

The panel ranks the proposals based on the following criteria:

Overall score (Threshold 10/15)		
Excellence: “Scientific and/or technological excellence - Quality of the transnational project “ (Threshold 3/5)	Impact : “Potential impact” (Threshold 3/5)	Implementation: “Quality and efficiency of the implementation and management” (Threshold 3/5)
<p>Sound concept, and quality of objectives</p> <p>Progress beyond the state of-the-art</p> <p>Quality and effectiveness of the S/T methodology and associated work plan</p> <p>Relevance to the concept of bioeconomy</p> <p>Consideration of socioeconomic sciences</p>	<p>Economic and social impact</p> <p>Contribution to the advancement of knowledge and innovation approaches and socio-economic aspects of the bioeconomy at European and regional levels</p> <p>Achievement of critical mass and better use of limited resources in fields of mutual interests</p> <p>Appropriateness of measures for spreading excellence, exploiting results and disseminating knowledge through engagement with stakeholders and the public at large of transnational project’s results, and management of intellectual property</p>	<p>Cross-/Transdisciplinarity: inclusion of primary production and transformation sector</p> <p>Appropriateness, quality and efficiency of the management structure and procedures</p> <p>Quality and relevant experience of the individual applicants, including interdisciplinarity</p> <p>Quality of the consortium as a whole (including complementarity, balance)</p> <p>Appropriateness of the allocation and justification of the resources to be committed (budget, staff, equipment ...)</p> <p>Project feasibility and timeliness</p>

Evaluation scores will be awarded globally for each of the three criteria, but not at the level of the sub-criteria. The sub-criteria are issues which the expert should consider in the assessment of that criterion. They also act as reminders of issues to rise later during the discussions of the proposal. Each criterion will be scored out of 5.

The scores indicate the following with respect to the criterion under examination:

0 - The proposal fails to address the criterion or cannot be assessed due to missing or incomplete information.

1 - Poor. The criterion is inadequately addressed, or there are serious inherent weaknesses.

2 - Fair. The proposal broadly addresses the criterion, but there are significant weaknesses.

3 - Good. The proposal addresses the criterion well, but a number of shortcomings are present.

4 - Very Good. The proposal addresses the criterion very well, but a small number of shortcomings are present.

5 - Excellent. The proposal successfully addresses all relevant aspects of the criterion. Any shortcomings are minor.

The **threshold** for individual criteria will be **3**. The overall threshold, applying to the sum of the three individual scores, will be **10**.

At the end of the evaluation process, the evaluators will decide on one final ranking list of proposals.

3. Funding recommendation

Based on the ranking of the full proposals described above, projects will be recommended for national/organisational funding by the Steering Committee. The outcome of this process will be communicated by the Call Office to the proposal coordinators, who will then have to inform their partners respectively.

Formal funding decisions are made by the participating funding organisations. The funding recommendation is irrevocable and therefore no redress procedure is possible.

6. After the funding recommendation

1. Negotiation of grant agreements / Project funding

- After a positive funding recommendation, the project partners must directly contact their NCP in order to start the contract negotiation and accomplish the remaining steps until the research project can start. The project coordinator is responsible for synchronising the project start with his/her partners.
- The funding of a project is provided based on the virtual common pot scheme, meaning that each funding organisation will fund its own national/regional partner(s) within the project (funding of project partners is provided by the participating funding programmes according to applicable national/organisational funding rules).
- Since in some countries/regions, a Consortium Agreement might be required for release of the funds, successful consortia must negotiate such an agreement before commencement of the project. This should address matters such as the regulation of intellectual property rights and actions to be taken in the event of unsatisfactory performance by one or more partners. Applicants have to obey national/organisational regulations ([National Regulations](#) and [NCPs](#)) regarding this issue. Support for the preparation of a Consortium Agreement can be found on the [DESCA webpage](#).

2. Project monitoring and reporting

The funded projects are considered to form part of an international research programme. In addition to the reporting required by the national/organisational rules, project coordinators are required to provide a mid-term and an end-term report to the Call Steering Committee according to common templates which will be provided to them. All partners will have to deliver input for these reports. The monitoring will be conducted during the life span of the project.

More information on the monitoring and reporting procedures will be provided to the coordinators of the projects recommended for funding.

3. Communication, dissemination and valorisation

Funded projects must dedicate appropriate resources for communication and dissemination activities including for participation in activities organised by FACCE SURPLUS.

Each research project proposal must include a plan for communication, dissemination and valorisation of results (uptake of research results).

For a well elaborated communication, dissemination and valorisation plan, applicants are advised to take into consideration the guidelines on “Communicating EU Research & Innovation” by the European Commission: http://ec.europa.eu/research/participants/data/ref/h2020/other/gm/h2020-guide-comm_en.pdf

The project coordinator has the duty to participate in the **FACCE SURPLUS event** which will take place in **Germany in Fall 2018**. This event will be the combination of the common end-term meeting of research projects from the first FACCE SURPLUS call and of the common kick-off meeting of projects funded within the framework of the present call. The project coordinator will be informed in due time about this event. If the project coordinator is not available in person for the event, he/she has to appoint a deputy who will be present on behalf of the coordinator. The project partners are also encouraged to attend. Sufficient resources should be allocated in their budget to participate in this event. FACCE SURPLUS will organise further events in 2019-2020, project partners will be suggested to join.

Dissemination of project results is requested in the form of various communication routes such as scientific papers, posters, stakeholder involvement, courses or training material, web based tools, workshops or direct intervention towards end users.

Dissemination in all partner countries to national end users is necessary. A more detailed communication and valorisation plan will be requested for the full proposal and should specify how the planned activities will contribute to the impact of the project.

To assist the projects in reaching the stakeholders FACCE SURPLUS will publish a stakeholder-oriented electronic newsletter and prepare dissemination web pages for each funded project.

The project communication and valorisation plan should suggest stakeholder-oriented articles to be published in the FACCE SURPLUS electronic newsletter. All publications, which originate from the projects, must be made available via the project website (unless subject to IPR concerns).

Concerning dissemination activities, proper reference must be given to FACCE SURPLUS and to FACCE-JPI in all related publications, exhibitions, lectures and press information by using the appropriate logo (FACCE-JPI logo).

Please note that projects will be asked to provide the publications and other outputs from the projects.

It is very important that projects research results provide the evidence-base, feed directly into the policy making and innovation process and provide innovative products / “solutions” to tackle the interconnected challenges of sustainable agriculture, food security and impacts of climate change.

What is expected for Valorisation of results (research results uptake):

- Do you expect that your project will produce results to be used to inform European and international policies (for example Climate, Bioeconomy, Food and Nutrition Security related policies, Common Agricultural Policy)?
- Besides scientific deliverables, what societal, environmental and economic impacts and deliverables do you expect the project might provide?
- Will your project provide some innovations / practical solutions for end-users such as farmers, industry etc.? What technological readiness level (TRL) does your project address?
- How will knowledge exchange and impact generation be achieved within your project?

ANNEXES:

- [A : Table of NCPs](#)
- [B : Declaration of Honour](#)
- [C : Template for pre-proposal](#)
- [D : Template for full proposal](#)
- [E : National Regulations](#)

A. National Contact Persons

Country		Organisation	National Contact Person (NCP)	
Belgium		VLAIO	Marianne Claessens Elsie Declercq	Marianne.claessens@vlaio.be Elsie.declercq@vlaio.be
Belgium		FWO	Olivier Boehme Toon Monbaliu	eranet@fwo.be
Estonia		MEM	Helena Pärenson Maarja Malm Küllli Kaare	helena.parenson@agri.ee maarja.Malm@agri.ee kylli.kaare@agri.ee
Finland		MMM	Mikko Peltonen Elina Nikkola	Mikko.Peltonen@mmm.fi Elina.Nikkola@mmm.fi
France		ANR	Maurice Héral Claude Yven	maurice.herat@agencerecherche.fr Claude.YVEN@agencerecherche.fr
Germany		BMBF	Nicolas Tinois Stefanie Margraf	n.tinois@fz-juelich.de s.margraf@fz-juelich.de
Norway		RCN	Kirsti Anker-Nilssen Anicke Brandt-Kjelsen	kan@rcn.no anb@rcn.no
Poland		NCBR	Kinga Szymańska-Rzeźnik Izabela Rzepczyńska	kinga.szymanska@ncbr.gov.pl izabela.rzepczynska@ncbr.gov.pl
Romania		UEFISCDI	Adrian Asanica	adrian.asanica@uefiscdi.ro
The Netherlands		NWO	Martijn Los	m.los@nwo.nl

B. Declaration of Honour

To be signed and uploaded with the pre-proposal on www.submission-faccejpi.com.

This template may be used for applicants participating in research proposals and which are not eligible for funding (e.g. from a country not participating in the call), in order to provide evidence of their commitment to contribute to a proposed project. Grey-marked fields must be duly completed. Applicants are allowed to use their own templates, however the content of the letter as described hereunder should be regarded as the minimum requirement. This document must be signed by an authorized representative of the organisation.

FACCE-JPI Call Office
Forschungszentrum Jülich GmbH

Address of organisation

Name and coordinates of contact person

FACCE SURPLUS call on Small Scale Biorefineries

Declaration of Honour

Proposal acronym:

City, Date,

We hereby confirm that **organization** has sufficient resources and is committed to participate to the project **proposal acronym**, in accordance to the pre-proposal which is submitted by **coordinator** in the frame of the FACCE SURPLUS call on Small Scale Biorefineries and in case the full proposal is recommended for funding by the Call Steering Committee.

Signature of **Name and affiliation**:

C. Pre-proposal template

This template, displaying the content of a pre-proposal, is provided for information only. It is reminded that the submission must be done online.

FACCE SURPLUS Call on Small Scale Biorefineries

Pre-proposal

Part A - Summary

Project Title <i>Max. 200 characters</i>					
Acronym <i>Max. 15 characters</i>					
Duration of the project <i>(max. 36 months)</i>		Expected Start <i>(dd/mm/yy)</i>		Expected End <i>(dd/mm/yy)</i>	
Total cost of the project <i>(k€)⁷</i>					
Total requested funding <i>(k€)⁸</i>					
Project summary <i>Max. 1000 characters</i>					
Name of (up to) 3 persons which may not evaluate this proposal	1. 2. 3.				

⁷ The total cost is automatically calculated.

⁸ The total requested funding is automatically calculated.

Part B - Project Consortium

Partner 1 = Project coordinator			
Legal name of organisation:			
Type of organisation		specify (optional):	
Country :			
Post code:		Town:	
Street name, number:			
Additional address information (optional) :			
Website (optional):			
Coordinating person / Contact person for the project*			
Academic degree		Ms / Mr	
First name:		Surname:	
Position:		Phone (with int. prefix):	
E-Mail:		Fax (with int. prefix):	
Budget plan (automatically calculated from the Budget plan-table)			
Is the budget of Partner 1 including or excluding VAT?			
Project costs (k€):		Required funding (k€):	
3 Main Publications of Partner 1 relevant for this project (optional):			
1:			
2:			
3:			
Description of the budget of Partner 1 and contribution to the project (max. 2.000 characters):			

I have read my National Regulations and contacted my National Contact Person(s) beforehand in order to assess my eligibility and the eligibility of this Pre-proposal.

Partner 2			
Legal name of organisation:			
Type of organisation		specify (optional):	
Country :			
Post code:		Town:	
Street name, number:			
Additional address information (optional) :			
Website (optional):			
Coordinating person / Contact person for the project			
Academic degree		Ms / Mr	
First name:		Surname:	
Position:		Phone (with int. prefix):	
E-Mail:		Fax (with int. prefix):	
Budget plan (automatically calculated from the Budget plan-table)			
Is the budget of Partner 2 including or excluding VAT?			
Project costs (k€):		Required funding (k€):	
3 Main Publications of Partner 2 relevant for this project (optional):			
1:			
2:			
3:			
Description of the budget of Partner 2 and contribution to the project (max. 2.000 characters):			

I have read my National Regulations and contacted my National Contact Person(s) beforehand in order to assess my eligibility and the eligibility of this Pre-proposal.

Partner N			
Legal name of organisation*:			
Type of organisation		specify (optional):	
Country* :			
Post code:		Town:	
Street name, number:			
Additional address information (optional) :			
Website (optional):			
Coordinating person / Contact person for the project			
Academic degree		Ms / Mr	
First name:		Surname:	
Position:		Phone (with int. prefix):	
E-Mail:		Fax (with int. prefix):	
Budget plan (automatically calculated from the Budget plan-table)			
Is the budget of Partner N including or excluding VAT?			
Project costs (k€):		Required funding (k€):	
3 Main Publications of Partner N relevant for this project (optional):			
1:			
2:			
3:			
Description of the budget of Partner N and contribution to the project (max. 2.000 characters):			

I have read my National Regulations and contacted my National Contact Person(s) beforehand in order to assess my eligibility and the eligibility of this Pre-proposal.

Part C - Budget plan

Enter only digits - integer number in k€ without special nor empty characters

Project Costs									Required funding	Own contribution (=Total costs – Required funding)
	Personnel	Travel	Consumables	Subcontracts	Equipment	Overhead	Other costs	Total costs		
Partner 1 Name/C										
Partner 2 Name/C										
Partner 3 Name/co										
.....										
Partner N Name/Country										
Sum										

Part D – Project description

(incl. up to 5 “figures”)

Project objectives and expected results (max. 1500 characters)
Scientific and technological project description, including an overview of the state-of-the-art of knowledge and innovative characteristics of the project (max. 1000 characters)
Expected impact of the project (max. 1000 characters)
Relevance to the Scientific scope - how does the project fit into the scientific scope as described in the Call Announcement? (max. 1500 characters)
Contribution to the objectives of FACCE-JPI, especially FACCE-JPI Strategic Research Agenda (Core Theme 2) (max. 1000 characters)
Integration of primary production and transformation sectors (max. 1500 characters)
Resources available in partners' institutions: description of infrastructure, competences and other means available to implement the project (max. 1000 characters)
Provisional project structure including Work Package breakdown (max. 1000 characters)
Environmental, societal, commercial products & EU/national policy impact; innovative solutions (max. 1500 characters)
Communication and valorisation plan & stakeholders' involvement, in particular policy, decision-makers and practitioners (max. 1000 characters)
Management and complementarity of the consortium (max. 1000 characters)

Part E – Declaration of Honour

(Optional and only if necessary; see [annex C](#))

D. Full proposal template

This template, displaying the content of a full proposal, is provided for information only. It is reminded that the submission must occur online. The exact structure of the full proposals might slightly differ from this template.

FACCE SURPLUS Call on Sustainable and Resilient agriculture for food and non-food systems

Full proposal

*Please note that some of the information may be published by FACCE-JPI after the funding recommendation for promotional issues. This applies to data marked with an **

Part A - Summary

Project Title <i>Max. 200 characters</i>				
Acronym <i>Max. 15 characters</i>				
Duration of the project <i>(max. 36 months)</i>		Expected Start <i>(dd/mm/yy)</i>		Expected End <i>(dd/mm/yy)</i>
Total cost of the project <i>(k€)⁹</i>				
Total requested funding <i>(k€)¹⁰</i>				
Project summary <i>Max. 3000 characters</i>				
Name of (up to) 3 persons which may not evaluate this proposal	1. 2. 3.			

⁹ The total cost is automatically calculated.

¹⁰ The total requested funding is automatically calculated.

Part B - Project Consortium

Partner 1 = Project coordinator			
Legal name of organisation*:			
Type of organisation		specify (optional):	
Country* :			
Post code:		Town:	
Street name, number:			
Additional address information (optional) :			
Website (optional):			
Coordinating person / Contact person for the project*			
Academic degree		Ms / Mr	
First name:		Surname:	
Position:		Phone (with int. prefix):	
E-Mail:		Fax (with int. prefix):	
Budget plan (automatically calculated from the Budget plan-table)			
Is the budget of Partner 1 including or excluding VAT?			
Project costs (k€):		Required funding (k€):	
3 Main Publications of Partner 1 relevant for this project (optional):			
1:			
2:			
3:			
Description of the budget of Partner 1 and contribution to the project (max. 2.000 characters):			

Upload field for 1 CV (1 DIN A4 page)

Additional team members involved in the project (max. 2; optional)			
Team member 2:	Academic degree :	Ms / Mr :	Position :
First name:		Family name:	
E-Mail:		Phone (with int. prefix):	
Team member 3:	Academic degree :	Ms / Mr :	Position :
First name:		Family name:	
E-Mail:		Phone (with int. prefix):	

Partner 2			
Legal name of organisation*:			
Type of organisation		specify (optional):	
Country* :			
Post code:		Town:	
Street name, number:			
Additional address information (optional) :			
Website (optional):			
Coordinating person / Contact person for the project*			
Academic degree		Ms / Mr	
First name:		Surname:	
Position:		Phone (with int. prefix):	
E-Mail:		Fax (with int. prefix):	
Budget plan (automatically calculated from the Budget plan-table)			
Is the budget of Partner 2 including or excluding VAT?			
Project costs (k€):		Required funding (k€):	
3 Main Publications of Partner 2 relevant for this project (optional):			
1:			
2:			
3:			
Description of the budget of Partner 2 and contribution to the project (max. 2.000 characters):			

Upload field for 1 CV (1 DIN A4 page)

Additional team members involved in the project (max. 2; optional)			
Team member 2:	Academic degree :	Ms / Mr :	Position :
First name:		Family name:	
E-Mail:		Phone (with int. prefix):	
Team member 3:	Academic degree :	Ms / Mr :	Position :
First name:		Family name:	
E-Mail:		Phone (with int. prefix):	

Partner N			
Legal name of organisation*:			
Type of organisation		specify (optional):	
Country* :			
Post code:		Town:	
Street name, number:			
Additional address information (optional) :			
Website (optional):			
Coordinating person / Contact person for the project*			
Academic degree		Ms / Mr	
First name:		Surname:	
Position:		Phone (with int. prefix):	
E-Mail:		Fax (with int. prefix):	
Budget plan (automatically calculated from the Budget plan-table)			
Is the budget of Partner N including or excluding VAT?			
Project costs (k€):		Required funding (k€):	
3 Main Publications of Partner N relevant for this project (optional):			
1:			
2:			
3:			
Description of the budget of Partner N and contribution to the project (max. 2.000 characters):			

Upload field for 1 CV (1 DIN A4 page)

Additional team members involved in the project (max. 2; optional)			
Team member 2:	Academic degree :	Ms / Mr :	Position :
First name:		Family name:	
E-Mail:		Phone (with int. prefix):	
Team member 3:	Academic degree :	Ms / Mr :	Position :
First name:		Family name:	
E-Mail:		Phone (with int. prefix):	

Part C - Budget plan

Enter only digits - integer number in k€ without special nor empty characters

Project Costs									Required funding	Own contribution (=Total costs – Required funding)
	Personnel	Travel	Consumables	Subcontracts	Equipment	Overhead	Other costs	Total costs		
Partner 1 Name/C										
Partner 2 Name/C										
Partner 3 Name/co										
.....										
Partner N Name/Country										
Sum										

Part D - Project Description

(incl. up to 10 “figures”)

Project objectives and expected results (max. 6000 characters)
Scientific and technological project description, including an overview of the state-of-the-art of knowledge and innovative characteristics of the project (max. 3000 characters)
Expected impact of the project (max. 3000 characters)
Relevance to the Scientific scope - how does the project fit into the scientific scope as described in the Call Announcement? (max. 4000 characters)
Contribution to the objectives of FACCE-JPI, especially FACCE-JPI Strategic Research Agenda (Core Theme 2) (max. 3000 characters)
Integration of primary production and transformation sectors (max. 4000 characters)
Resources available in partners' institutions: description of infrastructure, competences and other means available to implement the project (max. 3000 characters)
Environmental, societal, commercial products & EU/national policy impact; innovative solutions (max. 4000 characters)
Communication and valorisation plan & stakeholders' involvement, in particular policy, decision-makers and practitioners (max. 4000 characters)
Management and complementarity of the consortium (max. 3000 characters)

Part E - Work Packages

Max. 8 Work Packages; max. 15 pages

WP N	Name of WP	Start Month:	End Month:
Partner			
Person-Months			
<p>Aim of the WP (brief description of the objectives and interrelations with other WPs; max. 1 000 characters):</p>			
<p>Description of the tasks (clearly state who is doing what within the tasks description):</p> <p>Task 1.1: Title (Task leader, partners involved) - Duration : Month xy – Month yz Task description</p> <p>Task 1.2: Title (Task leader, partners involved) - Duration : Month xy – Month yz Task description</p> <p>.....</p>			
<p>Deliverables:</p> <p>D1.1: Title (Month of delivery) Description</p> <p>D1.2: Title (Month of delivery) Description</p> <p>....</p>			
<p>Milestones:</p> <p>M1.1: Title (Month of delivery) Description</p> <p>M1.2: Title (Month of delivery) Description</p> <p>.....</p>			
<p>Risks and contingency (explain the main risks which could jeopardize the planned work in this WP, especially the completion of deliverables, and your plans to overcome them/adapt the work plan):</p>			

...

+ upload field GANTT Chart

E. National Regulations

Belgium (Flanders) - VLAIO



Participating organisation:

- Agentschap Innoveren & ondernemen (Flanders Innovation and Entrepreneurship (1 000 000 euro)

National Contact Person(s):

- Marianne Claessens, scientific advisor,
phone : +32 2 432 42 09
e-mail : marianne.claessens@vlaio.be
- Elsie Declercq, scientific advisor
Phone : +32 2 432 42 78
e-mail : elsie.declercq@vlaio.be

Name of & link to the funding programmes:

- industrial innovation projects for sme's (kmo-innovatieprojecten)
<http://www.iwt.be/subsidies/kmo-innovatie>
- industrial innovation projects for large companies : <http://www.iwt.be/subsidies/sprint>
- Industrial R&D projects : <http://www.iwt.be/english/funding/subsidy/industrial-projects>
- Agricultural programme
<http://www.iwt.be/subsidies/LA-trajecten>

Minimum and/or maximum project duration:

Industrial programme : projects may last from 6 to 24 months

Agricultural programme : projects may last from 12 to 36 months

Minimum and/or maximum funding per project:

The minimum and maximum funding per project follows the national rules of the funding scheme (mostly a minimum budget of 50 000 euro will be mandatory, maximum funding is 250 000 euro). The funding percentage follows national rules of funding scheme : The maximum funding percentage for the agricultural programme is 90%, for industrial projects it is 25 – 80 % depending on the size of the enterprise and on the TRL level.

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

For the agricultural programme only Flemish centres for agricultural research (praktijkcentra), universities and university colleges (hogescholen) and research institutes that are recognized as eligible (as ILVO, VITO, ...) in past evaluations according to EU regulation are eligible. Each project needs a solid base of partnership from the bio-economy sector (represented by a user comité) that is responsible for the cofinancing of the project.

For the industrial research programme the eligible partners are Flemish enterprises (with legal entity in Flanders), minimum 1 Flemish enterprise needs to apply for funding. Enterprises can involve scientific partners and subcontractors in the project.

National priorities:

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

Focus on multi-actor approach in integrated projects, focus on economic benefits for involved Flemish companies.

Application for funding via Agentschap Innoveren en Ondernemen:

VLAIO will provide information on the VLAIO website for applicants with additional templates to be completed. Those templates are mandatory to check the national eligibility and must be sent to the Agentschap Innoveren en Ondernemen on the date of deadline of the pre-proposals. We kindly ask the applicants to apply for a meeting with the Agentschap Innoveren en Ondernemen ultimately 2 weeks before the deadline to check the eligibility aspects.

Belgium (Flanders) - FWO



Participating organisation(s):

Research Foundation Flanders (FWO) (€200.000)

National Contact Person(s):

- Olivier Boehme, Science Policy Advisor, FWO, +32 2 550 15 45, eranet@fwo.be
- Toon Monbaliu, Advisor Research Affairs, FWO, +32 5 550 15 70, eranet@fwo.be

Name of & link to the funding programmes:

- European Programmes; ERANET: <http://www.fwo.be/en/fellowships-funding/european-programmes/era-net/>
- Research Projects regulations apply: <http://www.fwo.be/en/fellowships-funding/research-projects/research-project/regulations-for-research-projects/>

Minimum and/or maximum project duration:

Max. 36 months

Minimum and/or maximum funding per project:

Max. € 200.000

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

[Art. 9 of the FWO-regulations on the regular research projects](#) is applicable. In this article is stated who can apply as a **supervisor or co-supervisor** for a research project.

Only 1 research partner applying for FWO-funding is eligible per consortium

National priorities:

The FWO only funds fundamental research in this call.

Eligible costs:

Funding money can be used for staff, consumables and infrastructure. The minimal and maximal amounts of money allowed per cost category, as applicable for the regular FWO-projects, are not applicable for the projects funded by FWO in ERA-NET.

Overhead is not an eligible cost. Notwithstanding, FWO pays the host institutions of a project 6% overhead on top of the funding amount.

Estonia



Participating organisation(s):

Estonian Ministry of Rural Affairs (MEM) (Budget 100 000 €)

National Contact Person(s):

- Helena Pärenson, Chief Specialist of the Research and Development Department, Ministry of Rural Affairs, +372 625 6550, helena.parenson@agri.ee (NCP1)
- Maarja Malm, Chief Specialist of the Research and Development Department, Ministry of Rural Affairs, +372 6256 250, maarja.malm@agri.ee (NCP2)
- Külli Kaare, Head of the Research and Development Department, Ministry of Rural Affairs, +372 625 6554, kylli.kaare@agri.ee (NCP3)

Name of & link to the funding programmes:

- The national programme “Applied Research and Development in Agriculture 2015-2021”, is the main funding programme, <http://www.agri.ee/et/pollumajanduslikud-rakendusuringud-ja-arendustegevus-aastatel-2015-2021>
- The topics related to plant breeding will be funded by „National Programme for Plant Breeding 2009–2019“, <http://agri.ee/et/sordiaretusprogramm-aastatel-2009-2019>

Maximum project duration: 36 months

Maximum funding per project: 100 000 Euros

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

Participants must be universities or research organisations.

National priorities:

Estonian Ministry of Rural Affairs will prioritize proposals on their potential in solving societal challenges, addressing the objectives of the COP21, and in accordance to the general objectives of the Estonian Agricultural, Food and Fisheries Science and Knowledge Transfer Development Plan for 2015-2021 (available in Estonian only, at <http://www.agri.ee/sites/default/files/content/arengukavad/arengukava-teadmussiire-2015-2021.pdf>)

Additional information:

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

Scientific results of the projects must be made publicly available

It is not necessary to submit any additional national application forms to the Ministry; a transnational application to the central call office is sufficient. The national assessment of pre-proposals will correspond to the rules provided in the call.

Estonian project partners with positively evaluated full proposals will be invited by the Estonian Ministry of Rural Affairs to agreement negotiation.

Finland



Participating organisation:

Ministry of Agriculture and Forestry: max. 200 000 €

National Contact Person(s):

- Mikko Peltonen, Research Director, Ministry of Agriculture and Forestry, tel. +358 2951 62296, mikko.peltonen@mmm.fi (NCP1)
- Elina Nikkola, Ministerial Adviser, Ministry of Agriculture and Forestry, tel. +358 2951 62333, elina.nikkola@mmm.fi (NCP2)

Name of & link to the funding programmes:

Ministry of Agriculture and Forestry: Research and Development

Minimum and/or maximum project duration:

Ministry of Agriculture and Forestry: no maximum, but usually projects are funded for 36 months

Minimum and/or maximum funding per project:

Ministry of Agriculture and Forestry: Funding rate is decided case by case; normally 70 % of the project's gross eligible costs are covered

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

Ministry of Agriculture and Forestry: Enterprises are funded as well as research institutes; in both cases 70 % of the project's gross eligible costs are covered. The work carried out must be pre-competitive research and/or prototype demonstration. **Product development supporting individual firms will not be supported. The results of funded projects must be open for access by all potential user groups.**

National priorities:

Ministry of Agriculture and Forestry: The main criterion is that the research shall benefit the field of the Ministry's responsibilities and the implementation of the national bioeconomy strategy.

Ministry of Agriculture and Forestry:

- Applicants are strongly advised to contact the Ministry of Agriculture and Forestry before preparing applications for FACCE Cofund Call.
- The work carried out must be pre-competitive research and/or prototype demonstration.
- Applicants are required to make sure that the total sum of the budget includes all details for full cost model.

More info (only in Finnish):

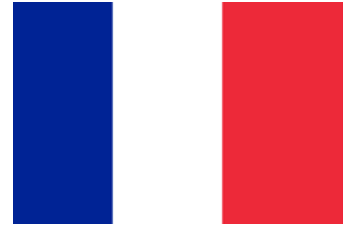
http://mmm.fi/documents/1410837/1516675/MMM_rahottaman_tutkimus-ja_kehitt%C3%A4mistoitinnan_yleiset_ehdot_ja_ohjeet_2016.pdf/73f573ba-9011-4e72-9c15-78a1e1e5d2e2

Product development supporting individual firms will not be supported

- Financial involvement must be clearly stated in the application. The application must contain a plan for communication and dissemination of results
- Funding does not cover expenditures for activities before the project has been granted. Funding rate is decided case by case, normally 70 % of the project's gross eligible costs can be covered by the Ministry's 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 **employer** costs and overheads the applicant has to give an account to the Ministry.

France



Participating organisation:

Agence Nationale de la Recherche (ANR), budget : 1 000 000 €

National Contact Person(s):

Maurice Héral, programme director, +33 1 78 09 80 33, maurice.herat@agencerecherche.fr

Claude Yven, Claude.YVEN@agencerecherche.fr

Name of & link to the funding programmes:

Programme name: Specific European and international calls for proposal; department of Environment and Biological Resources.

The present document in its entirety and the regulations concerning the conditions of allocation of ANR funding can be downloaded here: link to come

Minimum and/or maximum project duration:

Proposed projects may not exceed 36 months.

Minimum and/or maximum funding per project:

One project can require a minimum of 15,000€ and up to 200,000€.

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

Applicants must include at least one French partner in the research organization category (university, EPST – Scientific or Technical Public Institution, EPIC – Industrial or Commercial Public Institution). Participation of a French private partner is not mandatory but would be appreciated.

It is important to read carefully the call for proposals text, the present document in its entirety, and the regulations concerning the conditions of allocation of ANR funding (<http://www.agence-nationale-recherche.fr/RF>) before submitting a research project.

The French part of the project proposal must not be judged similar to a project that is already financed by the ANR or submitted to another ANR call for proposals in the 2015 edition.

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.

Recommendations concerning the involvement of French personnel

- The French project coordinator should devote at least 30% of his/her research time to the project¹¹.
- The total (in person months) of the non-permanent personnel (postdocs, fixed-term contracts, temporary workers) receiving ANR funding should not exceed 30% of the total (in person months) of the staff (permanent and non-permanent personnel) of the French partners assigned to the project.
- The financing duration for each post-doctoral participant should not be less than 12 months.

Actions to be funded concerning scientific and technical culture, communication actions and capacity building

Actions relating to scientific and technical culture and communication are eligible for ANR funding inside the projects. They must be clearly linked to the project and have an ambitious target impact, specifying the specific audiences (e.g.: the media, youth, working populations, teaching professionals, etc.). It is recommended to associate scientific communication/mediation professionals in these actions for the conceptual design of the project (communication departments of research organizations and companies, scientific cultural operators, etc.). Training inside the project and exchange of PhD and post doc between the participants are recommended. The contribution of a project to the content of higher education courses can enhance its impact. Supporting the integration of current research themes in teaching programmes is a notable example. The projects funded by the ANR can integrate this type of initiative in their work programme. The proposed actions in favour of higher education must have a direct link with the content of the project. The actions can be diverse (construction of websites, design and development of original teaching tools based on research material, teaching conference cycles. The budget devoted to these tasks should not exceed 10% of the requested funding. These actions must form the subject of a clearly identified project task. They shall be evaluated as a factor in the overall impact of the project.

List of eligible costs

The funds allocated by the ANR to each French partner will be provided as a non-reimbursable grant in accordance with the provisions of the "Regulations relative to conditions of allocating ANR funds", which can be consulted on the ANR website.

Subcontracting rules

¹¹ **Calculation of research time:** the evaluation of the time devoted to the project is based on the time devoted to research (taken to be 100%). Accordingly, a lecturer-researcher (or a member of an enterprise's personnel responsible for activities other than research) who devotes all his research time to a project for one year will be considered as a participant at 12 person.months. However, to calculate the total cost, his salary will be counted as equal to his actual full time (e.g. 50% of a lecturer-researcher's salary).

Beneficiaries may have the possibility to subcontract with third parties outside the project for specific work excluding fundamental research, industrial research, experimental development and technical feasibility study prior to industrial research and experimental development. The cost of these benefits is given on an individual from operating expenses and must be less than or equal to 50% of total costs used in the base of the Help the Beneficiary, unless waived by the General management team of the ANR reasoned request.

Conditions of funding of companies

The European Community Framework of State aids to companies places a number of conditions on the allocation of ANR funds to companies. If these conditions are not fulfilled by a company participating in a selected project, the ANR will not allocate funding to that company. General rules for funding companies are available on ANR website.

Regulatory and contractual obligations

The conditions of execution and financing of the research projects selected and funded by ANR on completion of the selection process shall be defined in the grant award agreements comprising general conditions available on the ANR website, and particular conditions (<http://www.agence-nationale-recherche.fr/RF>). The particular conditions of the grant award agreements shall be signed between the ANR and each of the French research project partners.

Consortium agreement

Under the supervision of the project coordinator, the partners must conclude an agreement specifying in particular:

- the sharing of the intellectual property rights of the project results;
- the conditions of publication / dissemination of the results;
- the technology transfer and the exploitation of the project results.

The French project partners will send a copy of this agreement to the ANR. A Consortium Agreement will need to be in place and reported to ANR before any payment will be made. These agreements shall also enable the existence of any indirect financial support entering into the calculation of the maximum level of funding authorized under the European Community Framework for State aid for research, development and innovation (referred to hereinafter as the "EU Community Framework") to be determined.

It will be assumed that there is no indirect support if at least one of the following conditions is satisfied:

- the participating companies bear the totality of the research project costs;
- the results that do not give rise to intellectual property rights can be widely disseminated, and the research organization holds all the intellectual property rights, if any, resulting from its RDI activity;
- the research organization receives from the participating companies payment equivalent to the market price for the intellectual property rights resulting from the activities it carried out in the project and which are transferred to the participating companies. Any contribution of the

participating companies to the research organization's expenses must be deducted from the said payment.

Scientific follow-up of the projects

The scientific aspects of the funded projects shall be monitored by the ANR, in addition to the call for proposals follow-up activities (annual activity report, review meetings, collection of project impact information), during project execution and until one year after their completion.

The intermediate progress reports provided under the call for proposals substitute for the reports usually requested by the ANR. The specific scientific follow-up by the ANR comprises:

- supply of up-to-date summaries of the project objectives, work and results, intended for the ANR publications on all media,

- participation in the seminars organized by the ANR (one or two participations).

The project proposals shall include the corresponding work load in their work programme.

Moral responsibility

The funding of a project by the ANR does not relieve the French project partners of their obligations concerning the regulations and code of ethics and professional conduct applicable to their area of activity. The French partners undertake to keep the ANR informed of any change likely to modify the content, the partnership or the schedule of project performance between the time of project submission and publication of the list of selected projects. All the French partners undertake to follow the good research practices described in the code of ethics of the ANR project players available on the ANR website, equally well during the preparation of their submitted research project proposal as in its implementation if it is selected and funded by the ANR (<http://www.agence-nationale-recherche.fr/CharteDeontologieSoumission>).

Performance of ad-hoc reviews for the ANR

The scientific and technical leader of each French partner of the submitted project proposals may be invited by the ANR to perform ad-hoc reviews in the context of other calls for proposals and/or programmes. They undertake to examine such requests with diligence.

Germany



Participating organisation:

Bundesministerium für Bildung und Forschung (BMBF; 2 250 000 €)

National Contact Person(s):

German applicants must obligatorily contact the German National Contact Person(s)!

- Nicolas Tinois, Projektträger Jülich, 0049 2461 61 2422, n.tinois@fz-juelich.de
- Dr. Stefanie Margraf, Projektträger Jülich, 0049 2461 61 9286, s.margraf@fz-juelich.de

Name of & link to the funding programmes:

National Research Strategy BioEconomy 2030, <https://www.bmbf.de/de/biooekonomie-neue-konzepte-zur-nutzung-natuerlicher-ressourcen-726.html>, in particular *Richtlinie zur Förderung transnationaler Forschungsprojekte auf dem Gebiet Small-scale Biorefineries im Rahmen des ERA-NET Cofund FACCE SURPLUS*: <https://www.bmbf.de/foerderungen/bekanntmachung-1293.html>

Minimum and/or maximum project duration:

Proposed projects may last up to 36 months. The earliest start date for German applicants is the 01.03.2018.

Minimum and/or maximum funding per project:

There is no minimum and/or maximum funding per project.

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

German applicants must be research groups from academia, universities, research organisations or industry. Enterprises, especially SMEs, may participate as partners provided they can prove their financial stability (see hereunder).

National priorities:

BMBF will support projects within the entire scientific scope outlined in the Call Announcement.

Bundesministerium für Bildung und Forschung (BMBF) / Projektträger Jülich

- BMBF funding of the FACCE SURPLUS call is provided as delineated in the announcement *Richtlinie zur Förderung transnationaler Forschungsprojekte auf dem Gebiet Small-scale Biorefineries im Rahmen des ERA-NET Cofund FACCE SURPLUS* which will presumably be published in January 2017 in the *Bundesanzeiger*.
- Funding bases on §§23 and 44 BHO (*Bundeshaushaltsordnung*) and associated administrative regulations. The main items are as follows:
 - ✓ Applications must be compatible with the above mentioned national announcement.
 - ✓ 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 ANBest (*Allgemeine Nebenbestimmungen*), BNBest (*Besondere Nebenbestimmungen*), and NKBF 98 (*Nebenbestimmungen für Zuwendungen auf Kostenbasis des Bundesministeriums für Bildung und Forschung an Unternehmen der gewerblichen Wirtschaft für Forschungs- und Entwicklungsvorhaben*). Additionally, duties as delineated in this Call Announcement in the Chapters „Project monitoring and reporting“ and “Communication, dissemination and valorisation” must be respected as well.
 - ✓ Eligible applicants are universities, research institutions and enterprises, especially SMEs, domiciled in Germany. Research institutions, which receive basic financing, can be funded subject to specific conditions.
 - ✓ For universities intending to request the “Projektpauschale” in the frame of the present call, **the budget in the pre-proposal must include this “Projektpauschale”**. A confirmation of this must be stated in the field “Description of the budget “. More information are available in the “FAQ zur Projektpauschale”: <https://foerderportal.bund.de>
 - ✓ Double funding is not possible.
 - ✓ In order to prove their financial ability to participate in the proposed project, **Small and Medium Enterprises (SMEs)** have to submit, together with the electronic submission of the Pre-proposal (**documents received latest on 07.03.2017**) **the following documents:**
 - Financial statement for the last two years (Jahresabschlüsse der letzten zwei Jahre)
 - Confirmation of the financial own contribution (Erklärung zur Aufbringung des Eigenanteils)
 - Business assessment (Aktuelle BWA)
 - Liquidity planing for the duration oft he proposed project (Liquiditätsplanung für die Laufzeit des vorgeschlagenen Projektes)

The documents have to be submitted to:
Forschungszentrum Jülich GmbH
Nicolas Tinois
PtJ-BIO3
52425 Jülich
GERMANY

Norway



Participating organisation:

The Research Council of Norway (300 000 €)

National Contact Person(s):

- Dr. Kirsti, Anker-Nilssen, Senior adviser and national JPI FACCE coordinator, The Research Council of Norway (RCN), Telephone: +47 48 07 38 98, E-mail: kan@rcn.no (NCP1).
- Anicke, Brandt-Kjelsen, , Senior adviser, The Research Council of Norway (RCN), Telephone: +47 95 99 95 40 , E-mail: anb@rcn.no (NCP2)

Name of & link to the funding programs:

- FACCE-JPI is established as an independent activity in line with national programs.
- <http://www.forskningsradet.no/prognett-jpifacce/Forside/1254005634060>

Minimum and/or maximum project duration:

Proposed projects may last up to 36 months.

Minimum and/or maximum funding per project:

The maximum grant for Norwegian participation is set to 300.000 € per proposal.

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

Norway will support Researcher Projects in this call. This implies that the responsible Norwegian partner in the project has to be a Norwegian research institution while Norwegian companies/groups of companies/trade and industry organizations are welcome to join the projects as partners or subcontractors.

Norwegian participation must fulfil RCN's requirements for researcher projects:

[http://www.forskningsradet.no/servlet/Satellite?c=Page&cid=1195592882768&pagename=Forskning og utvikling og erverv](http://www.forskningsradet.no/servlet/Satellite?c=Page&cid=1195592882768&pagename=Forskning+og+utvikling+og+erhverv)

The Norwegian participation must also follow RCN's General Terms and Conditions for R&D Projects:

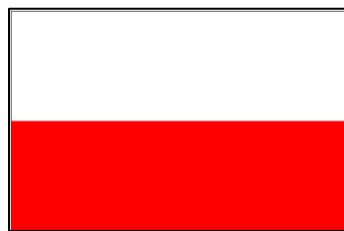
[http://www.forskningsradet.no/servlet/Satellite?c=Page&cid=1138882213515&pagename=Forskning og utvikling og erverv](http://www.forskningsradet.no/servlet/Satellite?c=Page&cid=1138882213515&pagename=Forskning+og+utvikling+og+erhverv)

Only the Norwegian 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 The Research Council of Norway after notification.

National priorities:

No additional national priorities.

Poland



Participating organisation(s):

The National Centre for Research and Development (Narodowe Centrum Badań i Rozwoju), www.ncbr.gov.pl (500 000 €)

National Contact Person(s):

- Kinga Szymańska-Rzeźnik, Project Coordinator, NCBR, + 48 22 39 07 457, kinga.szymanska@ncbr.gov.pl (NCP1)
- Izabela Rzepczyńska, Deputy Director of Department, NCBR, + 48 22 39 07 418, izabela.rzepczynska@ncbr.gov.pl (NCP2)

Name of & link to the funding programmes:

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

Minimum and/or maximum project duration:

Proposed projects may last up to 36 months.

Minimum and/or maximum funding per project:

In relation to the budget limit (500 000 €) it is recommended that one project partner can require up to 200 000 €.

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

Following entities are eligible to apply:

- Research organizations;
- Micro, Small, Medium and Large Enterprise.

The project consortium with Polish participation must include at least one Polish enterprise to be eligible for funding.

Organization must be registered in Poland.

Additional eligibility criteria:

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

- The Act of 30 April 2010 on the Principles of Financing Science, published in Journal of Laws item 1620, 2014;
- The Act of 30 April 2010 on the National Centre for Research and Development, published in Journal of Laws item 1788, 2014 and item 249, 2015;
- 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.

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. **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;
3. **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;
4. **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;
5. **other operating costs** including costs of materials, supplies and similar products incurred directly as a result of the research activity;
6. **additional overheads** incurred indirectly as a result of the research project; that costs cannot account for more than **25%** of all eligible project costs; That costs (6) are counted as a multiplication by percentage given above (called x%) and the rest of direct costs, excluding subcontracting (4); It means $6=(1+2+3+5)*x\%$.

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. 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.

Romania



Participating organisation(s):

Executive Unit for Financing Higher Education, Research, Development and Innovation (UEFISCDI) - 500.000 €

National Contact Person(s):

Adrian Asanica, Expert UEFISCDI
Tel: +40744.45.00.11
E-mail: adrian.asanica@uefiscdi.ro

Name of & link to the funding programmes:

PNCDI III, European and international Cooperation, ERANET/ERANET Cofund
<http://uefiscdi.gov.ro/articole/4536/Pachet-de-informatii-ERANETERANET-Cofund.html>
<http://www.cdi2020.ro/wp-content/uploads/2014/02/pn-cdi-2014-2020.pdf>

Minimum and/or maximum project duration:

Proposed projects may last from 24 to 36 months

Minimum and/or maximum funding per project:

One project can require up to 250.000 € in country if Romania is coordinating the trans-national project and 200.000 € in country if Romania is partner in the trans-national project.

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

Eligible entities for funding are universities, public institutions, R&D national institutions, joint-stock companies, SME's and Large companies, NGOs (associations, foundations, etc.), others. Funding rates vary in accordance with state aid legislation.

Eligible costs

- a. Staff costs;
- b. Logistics expenses
 - Capital expenditure ;
 - Expenditure on stocks - supplies and inventory items;
 - 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;
- c. Travel expenses;
- d. Overhead (indirect costs) is calculated as a percentage of direct costs: staff costs, logistics costs (excluding capital costs and cost for subcontracting) and travel expenses. Indirect costs will not exceed 20 % of direct costs.

The Netherlands



Participating organisation(s):

- Netherlands Organisation for Scientific Research (250.000 €)

National Contact Person(s):

- Martijn Los MSc. | Netherlands Organisation for Scientific Research | Department Earth and Life Sciences | Policy Officer | Telephone: +31 70 344 05 08 | m.los@nwo.nl

Name of & link to the funding programmes:

- NWO Earth and Life Sciences: Funding for international activities in the economic priority areas Agri&Food and Horticulture & Propagation Materials, linked to FACCE-JPI. Detailed conditions for applicants are available in the national call for proposals: <http://www.nwo.nl/surplus>

Minimum and/or maximum project duration:

Proposed projects may last up to a maximum of 36 months.

Minimum and/or maximum funding per project:

A single Dutch partner may request a maximum of 250.000 €, consisting of max. 212.117 € for personnel and max. 50.000 € (max. 20% of the total subsidy requested) for materials (consumables and travel). For personnel funding can be requested for post-doc researchers (temporary position) only, with the exception of medior researchers with a fixed position at TO2 or HBO institutes for whom funding can be requested at post-doc level (salary scale 11 BBRA) in this specific call (see additional criteria).

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

Funding can be applied for by associate, assistant and full professors or researchers with a comparable position who hold an appointment at a Dutch university or a research institute recognised by NWO (cf. Open Programme NWO-ALW). For this specific call, this includes TO2 and HBO institutes (see additional criteria).

Specifically:

- Applicants must hold a doctorate and/or be professor.
- Applicants must have a paid appointment for at least the duration of the application process and the research for which the grant is requested.
- Employees who have a 'zero-hours' contract (0-aanstelling) or a contract as an unpaid guest researcher cannot apply.
- Applicants may not apply for a position for themselves (if required with the exception of medior researchers at TO2/HBO).

Non-eligible Dutch partners (e.g. private companies, foundations) may participate in a consortium at their own expense (i.e. as non-funded partner). These partners should provide written confirmation of their participation using the format provided by SURPLUS.

Additional criteria:

An individual Dutch applicant may request funding for only one project (part of a consortium) in this SURPLUS call.

For the salary costs at Universities and research institutes recognized by NWO the VSNU contract '[Akkoord bekostiging wetenschappelijk onderzoek](#)' applies. For the Dutch Individual Project a grant can be requested for a postdoc researcher (maximum 3 years full time, per 1 July 2016: 212.117 euro). This amount includes a bench fee of 5,000 euro for individual costs for the purposes of the research of the post-doc (e.g. publication costs, congress visits, etc.).

For the salary costs at TO2 and HBO institutes the VSNU contract '[Akkoord bekostiging wetenschappelijk onderzoek](#)' applies. In this specific call, TO2 and HBO institutes may request funding for a medior researcher (cf. post-doc salary scale 11 BBRA). The minimum appointment for a medior researcher on a project is 12 months 0,5 fte. A maximum of three different medior researchers may be appointed on a project.

TO2 institutes are defined as TNO, DLO (research institutes of Wageningen UR), the National Aerospace Laboratory (NLR), Energy research Centre of the Netherlands (ECN), Deltares and the Maritime Research Institute Netherlands (Marin). HBO institutes are defined as government funded HBO institutes as included in article 1.8 of the "[Wet op het hoger onderwijs en wetenschappelijk onderzoek](#) (WHW)".

National priorities:

Dutch participation should be in line with the knowledge and innovation agendas of the economic priority areas Agri&Food and Horticulture & Propagation Materials. There are no additional national priorities other than the scientific scope and aims of the call as described in this call announcement.