

INNO INDIGO

Innovation-driven Initiative for the Development and Integration of Indian and European Research

INNO INDIGO Partnership Programme Joint Calls for Proposals in the Field of Bioeconomy Innovation Call for Proposals

CALL TEXT

Proposal Submission Period

15 April 2016 – 31 August 2016 (12:00 CET / 15:30 IST)

Websites

https://indigoprojects.eu/funding/indigo-calls/innovation_call_2016 (for Call Text and National regulations, Guidelines for Applicants)
https://secure.pt-dlr.de/ptoutline/app/IPP3_INNO (online submission tool)

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1. Background and objectives of the INDIGO Partnership Program (IPP)

1.1 The INNO INDIGO project

INNO INDIGO is a geographical ERA-NET with India funded by the European Commission under the 7th Framework Program for Research and Technological Development. The project runs from November 2013 until October 2016.

It is the follow-up of the predecessor ERA-NET New INDIGO (2009-2013), which successfully launched four calls for proposals and developed a scheme for EU-India transnational calls, namely the New INDIGO Partnership Program (NPP).

The overall aim of INNO INDIGO is to continue the successful funding scheme set-up under New INDIGO, hence, strengthening scientific, technology and business collaborations between Europe and India. INNO INDIGO aims to enhance participation in its funding scheme of innovation actors and new funders, with the objective to "bring ideas – through collaboration – to the market". Besides the launch of regular joint multilateral calls for proposals, INNO INDIGO will organise Science, Technology and Innovation-focused events, such as workshops and conferences, especially the EU-India Science, Technology and Innovation (STI) Cooperation Days.

For more information about the project activities, you are invited to consult our website: http://indigoprojects.eu/about/inno-indigo/about

1.2 Aim of the INNO INDIGO Partnership Programme (IPP)

The aim of the INNO INDIGO Partnership Programme (IPP) is to support high quality research, development and innovation projects involving partners from Europe and India.

The INNO INDIGO calls for proposals target existing contacts to foster collaborations and/or initiate new ones. The objective is to pave the way for long-lasting cooperation between STI organisations from the European Research Area (ERA) and India.

Moreover, a crucial aim is to enhance the relevance and outreach of the IPP to innovation stakeholders, in particular to fund research closer to the market.

To date, two joint calls were already launched by INNO INDIGO, "Clean Water and Health" in July 2014 and "Diagnostics and interventions in chronic non-communicable diseases" in April 2015.

This Joint Call for Proposals in the field of Bioeconomy constitutes the third joint call under the INNO INDIGO Partnership Programme (IPP3). It is divided in two separated calls for proposals: one call for S&T projects closer to basic research

(https://indigoprojects.eu/funding/indigo-calls/s&t_call_2016) and one call for innovation projects closer to the market.

1.3 IPP3 Innovation Call

The present call text refers to the innovation call. Under the innovation call, joint R&D projects designed to lead to innovative products, services or processes of significant economic and/or societal value are eligible for funding. Innovation projects should aim at developing innovative technologies/products/services in the field of bioeconomy of high utilization, with a high market potential and of particular importance for Europe as well as for India.

The joint innovation projects shall also address applied research and technological development implemented in partnership between innovative SMEs and research performing institutions based in India and Europe.

1.4 IPP3 thematic area: Bioeconomy

The aim of the Innovation call is to create long-term R&I collaboration between innovation stakeholders based in India and Europe and to pave the way for potential joint market exploitation in the field of bioeconomy.

Bioeconomy comprises those parts of the economy that use renewable biological resources from land and sea – such as crops, forests, fish, animals and micro-organisms – to produce food, materials and energy.

It is considered as one essential alternative to the dangers and limitations of our current fossil-based economy and can be considered as the next wave in our economic development. Indeed, a transition is needed towards an optimal and renewable use of biological resources and towards sustainable primary production and processing systems. These systems will need to produce more food, fibre and other bio-based products with minimised inputs, environmental impact and greenhouse gas emissions, and with enhanced ecosystem services, zero waste and adequate societal value.

Innovation projects should aim at developing innovative and affordable technologies, products or services contributing to one of the following challenges:

- Securing global nutrition
- Shaping agricultural production sustainably
- Producing safe and healthy food products
- Using renewable resources on an industrial scale
- Developing energy sources based on biomass

1.5 Call Calendar

Launch of the Call for Proposals	15 April 2016 (12:00 pm Central European Time / 3:30 pm Indian Time)
Deadline for proposal submission	31 August 2016 (12:00 pm Central European Time / 3:30 pm Indian Time)
Evaluation and selection process	September – November 2016
Information to applicants about the results of the evaluation	Mid-December 2016
Preparation of national/regional funding contracts/funding decisions	December 2016 – April 2017
Start of projects	April 2017

IMPORTANT: Applications submitted after the deadline will not be considered eligible.

2. Participating countries

Funding agencies participating in the Innovation INNO INDIGO call are:

India – Indian Department of Biotechnology (DBT)

India – Indian Department of Science and Technology (DST)

France – Bpifrance Financement (Bpifrance)

Germany – AIF Projekt GMBH

Norway – Research Council of Norway (RCN)

Spain – Centre for the Development of Industrial Technology (CDTI)

Only applicants based in these countries are eligible for funding through the IPP3 Call. Applicants from other countries or regions may also participate on special conditions (see section 3.2).

3. Eligibility criteria for funding recipients

3.1 Legal Status of the applicants

Proposals for collaborative innovation projects may be submitted by **public and/or private entities which are eligible according to their respective national/regional regulations**. Depending on the national rules of each funding agency, these can be SMEs, large companies, public research organisation etc.

The participation of SMEs, industries and clusters in consortia is strongly recommended.

You will find below a summary of the eligibility criteria per funding agency. The complete national rules listing the eligibility criteria for each country are available as <u>Annex II – National regulations</u> of this document.

Summary of the eligibility criteria per funding agency

Country	Funding agency	Research organisations	Higher Education Institutions	SMEs	Large companies
India	DBT	X	Х	Х	
mula	DST	Х	Х		
France	Bpifrance			X	Х
Germany	AIF Projekt	Х	Х	Х	
Norway	RCN	Х	Х		
Spain	CDTI			Х	Х

It is strongly recommended that applicants consult the national regulations (Annex II – National regulations) and contact their respective IPP National Contact Point to discuss their intentions and to confirm their eligibility, before submitting their applications. If one partner in the consortium is not eligible, the whole proposal is considered ineligible and is not forwarded to the evaluation stage.

3.2 Composition of the consortia

The consortia must be composed of at least 3 eligible partners from the above mentioned participating countries of which 2 partners have to come from two different European countries participating in the call (France, Germany, Norway, Spain) and 1 partner from India.

Entities not eligible for funding according to the national regulations of their respective country or based in non-participating countries might be part of the consortium, if they secure their own funding. Their participation and their secured funding need to be confirmed through a Letter of Commitment (LoC) to be submitted online with the proposal. Additional partners

are not counted as partner for the size of the eligible consortium (2+1) and are not allowed to coordinate a project.

Each project consortium has to choose two project **coordinators**, **one from India and one from a European country participating in the call**. One of the coordinators (named the "Principal Project Coordinator") is responsible for the formal submission of the proposal.

The number of project partners should correspond to the aims of the project and be reasonably balanced in terms of national participation. Each project should clearly demonstrate the added value of the cooperation.

INNO INDIGO provides an **online partnering tool** to facilitate the search for potential partners in response to IPP calls. To access the dedicated online partnering tool go to http://partnering.pt-dlr.de and select "IPP3 – Innovation Call on Bioeconomy" in the list of calls. On this web tool, you will be able to publish your profile and project ideas and to consult other Indian and European experts' profiles.

4. Funding Modalities

4.1 Duration of the Funding

The INDIGO Partnership Programme will fund transnational innovation projects with a maximum duration of **three years** if not mentioned otherwise in the national regulations.

4.2 Level of Funding per partner

The INDIGO Partnership Programme is implemented with a "virtual common pot" which means that funds for each project are provided directly by the respective national funding agency to successful applicants.

The amount of funding per project and per partner depends on national regulations of the respective participating funding organisations. Each project partner is invited to consult its respective national/regional regulations for further details (Annex II – National regulations).

4.3 Eligible costs

Eligible costs depend on national regulations. The detail of eligible costs per funding party can be found in the national regulations available at as <u>Annex II</u> – National regulations of this document.

Depending on national funding rules, the following items can be applied for:

- **Research and Innovation costs:** small equipment and consumables, project-related miscellaneous expenses and project-related larger equipment; the extent to which equipment costs are eligible for funding depends on national regulations.
- Personnel costs: extent of eligibility is according to respective national regulations.
- Management, organisational and subcontracting costs required to run the project.
- Costs related to dissemination, intellectual property, demonstration, market search
 etc. which cannot be classified under the previous cost items but are required for the
 project implementation.
- Mobility: exchange research visits between Europe and India. Travel costs, living expenses and visa costs are eligible for funding. Eligibility is subject to national regulations.

All project partners are strongly advised to contact their respective IPP National Contact Point for further information on eligible costs and national/regional specifications. This is due to the varying eligibility criteria, funding instruments and funding amounts of the participating countries.

5. Application

The application procedure has one submission stage.

Proposals must be submitted electronically using the PT-Outline web tool (https://secure.pt-dlr.de/ptoutline/app/IPP3 INNO).

All proposals must be in English and budgets have to be calculated in euros.

Only one of the project coordinators (called the "principal project coordinator") will formally submit the proposal on behalf of the consortium. The principal coordinator is responsible for the correct submission of the proposal within the deadline of the IPP.

Proposals not submitted within the deadline (31.08.2016, 12:00 pm CET / 3:30 am IST) will not be considered for evaluation. It is highly recommended not to submit the proposals at the last minute.

After the successful submission of a proposal within the PT-Outline system the principal coordinator will receive an **automatic confirmation e-mail by the PT-Outline System**. This e-mail will be proof for the correct and timely submission. Therefore, the principal coordinator is asked to save this e-mail. **In case this e-mail is not received immediately after the**

submission, please contact the call secretariat. This does especially apply for proposals submitted shortly before the deadline.

More information on how to submit a proposal with PT-Outline can be found in the Guidelines for Applicants.

Some funding agencies might require that applicants from their respective country **submit specific complementary documents at the national level**, in addition to the INNO INDIGO application.

Please check the additional requirements stated in the national regulations of the countries represented in your project before submitting your proposal (Annex II – National regulations).

6. Evaluation

STEP 1: Eligibility check

The joint call secretariat and the IPP National Contact Points will check the eligibility of all submitted proposals. The joint call secretariat takes into consideration the multilateral criteria of the IPP:

- Composition of the consortium (2 eligible European partners + 1 Indian partner)
- Duration of the project
- The project is well balanced in terms of R&D activities and resources between partners
- All required information is correctly provided and in English

The IPP National Contact Points will check the eligibility of the applicants against their respective national regulations.

STEP 2: Peer-review

Independent reviewers in the field of Bioeconomy will carry out anonymous peer reviews of the eligible project proposals. Each proposal will be evaluated by at least two independent reviewers.

The peer reviewers are asked to evaluate the proposals based on the three evaluation criteria of the IPP3 innovation call. Each evaluator fills in an individual evaluation form whereby he gives a score and his comments for each evaluation criterion.

EVALUATION CRITERIA:

- 1. Potential impact and expected outcomes of the project (scoring from 0 to 10)
 - Social and/or market related impact
 - Potential to meet market, economical and societal needs and significant exploitation potential
 - Prospects for establishing efficient and sustainable partnership within the network, including transfer of know-how and experience
 - Appropriateness of measures for the dissemination and/or exploitation of trans-national projects results, and management of intellectual property
- 2. Scientific/Technological merit and innovativeness of the project idea (scoring from 0 to 10)
 - Sound concept, quality of objectives
 - Innovativeness of the project idea: capacity of a project to contribute to the development of a new technology, service or product.
 - Quality and effectiveness of the methodology and associated work plan
 - Good balance between the technology/knowledge available at each participating team
 - Complementarity of qualifications and relevant experience of the coordinator and the individual participants/participating teams
- 3. Management, Transnationality and Cooperation (scoring from 0 to 10)
 - Quality and effectiveness of the management structure and distribution of tasks
 - Added value of transnational cooperation
 - Appropriate allocation and justification of the resources to be committed (budget, staff, equipment)

The total score of the proposal is the weighted average of the individual scores given to each criterion, rated from 0 to 10. The table below summarizes the scores and weight coefficients per criterion:

	Criteria	Score	Weight
1.	Potential impact and expected outcomes of the project	0-10	50%
2.	Scientific/Technological merit and innovativeness of the project idea	0-10	35%
3.	Management, Transnationality and Cooperation	0-10	15%
	TOTAL	0-10	100%

More information on the review procedure, the evaluation criteria and the decisionmaking process can be found in the Guidelines for Applicants.

STEP 3: Innovation Council

An Innovation Council consisting of **high-level experts in the field of bioeconomy** will discuss the scoring and reports of the peer reviewers. The Innovation Council members will rank the proposals according to their excellence.

STEP 4: Programme Funding Committee

The Programme Funding Committee (PFC) consists of **one representative per participating funding institution. The PFC takes the final funding decision** based on the ranking list prepared by the Innovation Council and available budget.

7. Legal Clause

It is strongly recommended that project partners of each consortium funded under the INDIGO Partnership Program sign a Consortium Agreement, listing the rights and responsibilities of each project partner. IPR related issues should also be addressed in this Consortium Agreement.

For some funding agencies, a **consortium agreement** is compulsory and should be submitted together with the proposals. Check the national regulations in <u>Annex II</u> – National regulations for more information.

Annex I - Contact information: Call Secretariat and IPP National Contact Points

INNO INDIGO Call secretariat:

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Annex II – National regulations

It is strongly recommended that applicants consult the following national regulations to check the eligibility criteria for applicants and costs before submitting their application.

Please note that eligibility rules might differ from one country to the other based on different national regulations.

- 1. India
- 2. France
- 3. Germany
- 4. Norway
- 5. Spain

1. National regulations for India - DBT and DST

Note for Indian applicants: two Indian funding agencies are participating in this call (DBT and DST). Your organisation should be eligible according to the funding regulations of at least one of the two Indian funding agencies (regulations listed below).

National Regulations for DBT

A) For company:

- Should be an Indian Company registered under the Companies Act 2013 and in which 51% (or more) of the ownership is held by Indian citizens.
- ii. Company should have in-house R&D unit recognized by DSIR or should have applied for the same. First release will be made after obtaining DSIR recognition.
- iii. Only one Indian company can be part of a proposal.

B) For academic partner:

i. Public and/or Private Universities and Research Institutions having a well established research support system, for basic or applied research. Registration/recognition/accreditation/certification from a government body will be mandatory.

Ineligible Organisations:

- Companies headquartered and owned outside India and their subsidiaries in India, or vice versa, are not eligible to receive funding from DBT under this programme.
- Research centres and academic organisations headquartered and owned outside India and their subsidiaries in India, or vice versa, are not eligible to receive funding from DBT under this programme.

Financial support - DBT

i. Funding will be provided as grants-in-aid to Industry as well as academia. DBT will fund whole of grant to academic/ research institutions. DBT's contribution to the industry will follow BIPP norms as detailed below: a. DBT's support to Industry shall not exceed 50% of the total project cost, 50% of the

contribution will mandatorily come from the Industry.

b. DBT will not consider any project with a total budget of more than Rs 3.00 crores

Government supported / recognised academic institutions / universities / organisations / ii.

PSUs, not for profit DSIR/SIRO recognised R&D trusts / foundations / NGOs will be

eligible for grants-in-aid.

The duration of the projects would be for a period of 2-5 years depending on mutually iii.

agreed terms with the partner country. Partnerships are usually most productive after 2

years of working together; 5 year duration is fruitful.

iv. Cases of startups or companies, which cannot contribute 50% of the project cost can be

funded upto Rs. 25.0 lakhs as GIA for proof of concept in which 80% can be GIA and

balance company contribution. Once PoC is successful, subsequently main project can

be considered for further funding.

All releases will be milestone based. First release shall be made on signing of the

agreement and will be 30% of DBT contribution. All further releases will be subject to

satisfactory monitoring report by the technical and financial expert teams.

vi. The cost breakup for the DBT component of the proposal shall be: Capital costs to be

limited to 30% of the DBT cost; Manpower costs also to be limited to 30% of the DBT

cost; balance will cover consumables and travel costs. Overhead costs will not be

permissible.

vii. Fund release will be made by DBT.

Contact for DBT:

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National Regulations for DST

- 1. Under the innovation call, joint R&D projects designed to lead to innovative products, services or processes of significant economic and/or societal value are eligible for funding. Innovation projects should aim at developing innovative technologies/products/services in the field of bioeconomy of high utilization and with a high market potential and of particular importance for Europe as well as for India.
- Eligible Indian Partners: Eligible partners can be legal research entities from academic institutions, national R&D laboratories. The R&D performing Indian industry may participate voluntarily in this call with participating Indian industry has to invest its own resources.

The Call for Proposals published on https://indigoprojects.eu/funding/indigo-calls/innovation_call_2016 is open to public and/or private Research and Technology Development entities in the participating countries as per National regulations/guidelines.

3. **Consortium:** At least 1 Indian R&D institute/university/lab and minimum 2 R&D institute/university/laboratory from different European Countries.

4. Budget

- 4.1 Maximum Indian support for each Project: 150,000 Euro for 3 years duration
- 4.2 Funding instruments

For Indian Participant s (in Rupees) - DST regulations

Direct Costs

4.2.1 Manpower Cost (as per DST Norms)

Junior Research Fellow-JRF/JRF(Professional), Senior Research Fellow-SRF/SRF(Professional), Research Associate-RA. (emoluments will be worked as per DST OM No. SR/S9/Z-09/2012 dated October21, 2014 and revised time to-time) (http://www.dst.gov.in/whats_new/whats_new14/fellowship_revision.pdf)

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The emoluments of Research Scientist required for the project will be worked out as per DST OM No A.20020/11/97-IFD dated 22nd September, 2009 (http://www.dst.gov.in/whats_new/what_new09/revised-memorandum.pdf)

The emoluments of Research/ Project Assistants required for the project will be worked out as per DST OM No C-30011/1/2007-IFD dated 21st July, 2008 (http://www.dst.gov.in/whats_new/what_new09/emoluments-research-assistants.pdf)

4.2.2 Equipment Cost:

Only incremental R&D equipment and technology systems as would be necessary for pursuing collaborative work will be allowed. DST will fund such requirement of Indian project partners and EU/MS will fund that of European project partners.

4.2.3 Consumables Cost:

As essential for collaborative work. DST will fund such requirement of Indian project partners and EU/MS will fund that of European project partners.

4.2.4 Mobility of scientists

For Indian project staff visiting EU/MS collaborating institute: Number of Indian scientists to undertake project work related visit and & man- days of stay in Europe will have to be stated for each year-Sending Indian institution takes care of its project staff's return international travel cost (full fare economy class) between place of work in India and place of institution being visited in European country as well as medical insurance (silver class); and Receiving European institution takes care of accommodation cost (board and lodging) of the incoming visiting Indian project staff for the actual period of stay in Europe (as per EC norms)

For EU/MS project staff visiting Indian collaborating institute: (Number of European scientists to undertake project work related visit and & man-days of stay in India will have to be stated for each year-Sending European institution takes care of its project staff's return international travel cost between place of work in European country and place of institution being visited in India as well as medical insurance and Receiving Indian institution takes care of accommodation (in Guest House or up to 3-star hotel) and subsistence cost of the incoming visiting European project staff for the actual period of stay in India (Per diem of Rs.1000/day for Experienced Researcher or Rs.20,000 per month for Early Stage Researcher)

Indirect Cost (As per DST norms)

(e.g Overhead expenses payable to institute)

For Indian partners:

- for project costing up to Rs. 1 Crore, 10% of the total project cost for educational institutions and NGOs and 8 % for laboratories and institutions under central Government Departments/Agencies.
- for projects costing more than Rs. 1.0 crore and up to Rs. 5.0 crore, overheads of Rs 15.0 lakh or 10% of total cost whichever is less;
- for projects costing more than 5.0 crore and up to Rs. 20.0 crore, Rs 20.0 lakh will be provided as overheads; and
- for projects costing more than Rs. 20.0 crore, the quantum will be decided on a case to case basis.

5. General guidelines for building Joint Research Projects

- i. The applicants may clearly define project goals that could be achieved within 3 years.
- ii. The applicants need to provide short account of on-going bilateral projects with EU Member States and EU at large, if any. This is required to determine the essentiality/redundancy of India-EU cooperation and the genuine need for applying for grants under the present India-EU Call.
- iii. The proposals should clearly bring out novelty and innovation component vis-à-vis global scientific and technological benchmarks.
- iv. The proposal should elaborate linkages proposed to be developed amongst various project consortium partners for optimization of time and achievement of deliverables.
- v. The project managements, milestones, quantitative parameters for monitoring and internal monitoring systems/ procedures need to be spelt out
- vi. The proposal should bring out industrial partner's commitment for taking forward successful solution for wider applications.
- vii. The proposal should clearly demonstrate a balanced participation of partners from Europe and India with properly integrated research activities and complementary roles.
- viii. The Indian PI will submit IPR arrangements documents and coordination agreement. The IPR sharing will be governed by national domestic laws and under the framework of India-EU S&T Agreement and/or India bilateral S&T Agreement with European Countries as applicable.
- ix. A copy of final version of the joint proposal submitted online may be sent to Department of Science and Technology.

Contact for DST:

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Ministry of Science and Technology
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2. National regulations for France - Bpifrance

Eligibility of applicants

SMEs and companies up to 2000 employees. In order to be eligible, French companies must confirm their financial capacity (equity capital, fund-raising etc.)

In case of participation of a French SME in a consortium, a consortium agreement is compulsory and should be submitted together with the proposals.

Funding modalities

What types of costs are eligible for funding?

- Personal costs
- Overheads : 20% of personal costs
- Costs related to intellectual property, patent extension etc.
- Feasibility study
- Market search
- Equipment (depreciation and amortization)
- Industrial research and experimental development
- Project management and associated costs
- Implementation and development of prototypes, models, pilot productions, demonstration etc.
- Subcontracting of academic research

TRL: 5 - 6 - 7

Bpifrance will provide reimbursable loans with 0% interest:

- Up to 65% for companies with less than 250 employees
- Up to 40% for companies between 250 and 2000 employees

Standard general requirements for Bpifrance applies, see :

http://www.bpifrance.fr/Trouvez-la-solution-qu-il-vous-faut/Innover/Realiser-mon-projet-innovant/Innover-avec-des-partenaires-etrangers/Aide-pour-le-developpement-de-l-innovation-en-collaboration-internationale-ADICI

For more information, please contact:

Bpifrance

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3. National regulations for Germany – Central Innovation Programme for SMEs (AiF Projekt GmbH on behalf of the Federal Ministry for Economic Affairs and Energy)

Eligibility of applicants

- Small and medium-sized enterprises as well as other medium-sized enterprises with up to 500 employees based in Germany which perform R&D to develop an innovative product, process or technological service.
- Non-profit-making research institutes, only in cooperation with a German SME.

One German SME is mandatory in each cooperation project that wants to apply for ZIM funding. Research institutions that receive basic funding from the federal government and the regions can only be granted funds to cover extra expenditure in addition to their basic financing.

Funding modalities

For applicants funded by AiF Projekt GmbH the funding is limited to:

- SME: 380.000 € per project partner including subcontracting and overhead costs (lump sum), funded up to 55% depending on company size and location.
- Private and public non-profit research institutions/universities: 190.000 € per project partner funded with 100% including subcontracting and a maximum of 75% overhead costs.,

SME size	Funding Rate	+ Foreign Partner
Small Company - old fed. state (max. 10 full time equivalents)	45 %	55 %
Small Company - new fed. state (max. 10 full time equivalents)	50 %	55 %
Medium-sized Company (max. 250 full time equivalents)	40 %	50 %

Further Medium-sized Company	30 %	40 %
(max. 500 full time equivalents)	30 /6	40 /6

What types of costs are eligible for funding?

Direct Costs:

- Costs of personnel: Grants towards the costs of scientific staff, technical staff and/or student assistants, required in connection with the proposed project can be provided. In case a project includes more than one German partner, one person may only apply in one project with the related personnel costs. The costs are limited to 100.000 € / per person, direct personnel costs on basis of gross salaries and productive annual work hours. A maximum of 10,5 person month per person and year can be calculated.
- Subcontracting: In general it is possible to use third party orders, which can not be provided by the applicants due to technical or economic reasons. These are limited to 25% of the calculated personnel costs of each participating partner and have to be proven with a reasonable offer of the subcontractor.

Indirect Costs:

Overheads: Overhead costs are eligible and there is no obligation to produce proof. The
amount depends on the type of institution. All German SMEs can apply for a lump sum of
max. 100% (Projektpauschale) of the requested direct costs. Private and public non-profit
research institutions/universities can apply for a lump sum of max. 75% of the requested
direct costs.

Additional requirements

Additional national eligibility criteria for the proposal beyond the general criteria in the INDIGO Partnership Programme Call text must be respected. All details are available in the ZIM guidelines which can be downloaded on the ZIM Homepage.

All German ZIM applicants must submit a ZIM proposal in addition to the INDIGO Partnership Programme proposal. Please use the electronic documents provided on the ZIM Homepage. The ZIM documents have to be submitted in German language only. The draft cooperation agreement can be submitted in English, with a German translation attached.

Please contact AiF Projekt GmbH before submitting a ZIM application for further consultation and detailed advice on all specific questions that are connected to the application requirements.

For more information, please contact:

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0049 (0) 30 48163 590

4. National regulations for Norway - RCN

It is strongly recommended that applicants contact one of the national contact points (details below) to discuss their intentions and to confirm their eligibility before submitting their applications.

Eligibility of applicants

Norwegian research institutions (university, university college, research institute or other institution at which research constitutes an important activity).

Project applicants are strongly encouraged to collaborate with biobased companies in the industrial sector. This can be Norwegian and/or European companies. Active user participation and relevant representatives of industry and other stakeholders must be involved on an ongoing basis in constructive, preferably innovative ways.

Funding modalities

The total available for Norwegian participants in this call is 500 000 Euros.

The maximum funding per project is 250 000 Euros to be shared between participating Norwegian institutions. In case two or more Norwegian institutions are participating in one proposal the funding has to be shared between them.

There are no fixed limits for funding of eligible costs for the applicants.

Two projects are expected to be covered from Norway under this call.

The <u>The Research Council of Norway</u> (RCN) supports the Innovation Call for proposal on "Bioeconomy" through the <u>BIONAER programme</u> (Sustainable innovations in food and biobased industries) and the funding is limited to:

- Direct Costs: may include personnel costs (including fellowships) mobility costs (travel and per diem), other operating expenses
- Indirect Costs
- The Norwegian participants must follow RCN's General Terms and Conditions for R&D Projects.

The RCN will prioritize support to Norwegian partners in consortia where the overall idea of

the project supports the BIONAER programme's goals and thematic priority areas. See

BIONAER Program Plan. The membership of the project consortium must be selected to

adequately represent the challenges addressed by the project and thereby ensure that the

project will lead to innovation and long-term value creation. Contact information below to

check and confirm eligibility.

Additional requirements

Norwegian applicants will not have to apply directly to the RCN at this point in time. After

evaluation, if selected for funding by the INNO-INDIGO, the RCN will contact the applicant

for further process. It is mandatory for funded Norwegian participants to submit a proforma

application along with other mandatory attachments, to the RCN using the RCN application

form. On the basis of this a national R&D-contract will be signed and thereafter, funds can be

released. Further instructions will be given in due time.

Norwegian participation must fulfil the RCN's requirements for Researcher Projects. For RCN

general application requirements, see

http://www.forskningsradet.no/en/General_application_requirements/1184159007037

A separate text about the call will also be published on the RCN website

(http://www.forskningsradet.no/en)

For more information, please contact:

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Maan Sidhu Singh, Ph.D

Email: mj@rcn.no

mss@rcn.no

Phone: +47 95203599

+47 95741303

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5. National regulations for Spain - CDTI

Eligibility of applicants

Eligible Spanish applicants are companies, operating and registered in Spain and holding a valid Spanish company tax code (CIF). No minimum Spanish capital percentage ownership is required. Spanish subsidiaries of companies headquartered outside of Spain may also be eligible for support.

As per CDTI's internal regulations, the Spanish consortia should be led by a Spanish Company. Collaboration with other entities such as research centres, technological centres, universities, hospitals and other R&D-performing organisations is permitted under CDTI's regulations, as subcontractors of the Spanish companies present in the consortia.

Funding modalities

CDTI beneficiaries are individual companies or an EIG (Economic interest groupings) or a consortium made up of at least two independent companies. CDTI can only provide funding to Spanish companies subject to budget availability and as per the financing conditions valid at the time of signature of the financing commitment between CDTI and the awarded companies.

Collaboration with other entities such as research centres, technological centres, universities, hospitals and other R&D-performing organisations is permitted under CDTI regulations. Although CDTI will not fund these entities directly, it may finance them indirectly as external collaborations of the Spanish Companies involved in the project.

CDTI financing conditions shall abide by the Commission Regulation (EU) No 651/2014, of 17 June 2014, declaring certain categories of aid compatible with the internal market in application of Articles 107 and 108 of the Treaty on the Functioning of the European Union ("GBER").

In particular, the amount of the aid, in terms of gross subsidy equivalent, shall, in all cases, adhere to the maximum intensity limits laid down in the GBER.CDTI's financing conditions valid on the date of the official launch of the Call are as follow:

Eligible expenditure:

- Personnel expenses (researchers, technicians and other ancillary personnel, provided that they are engaged exclusively in the research project).
- o Instrument and material costs, to the extent and during the period in which they are used for the research project, including amortisations where appropriate.
- 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.
- o Additional general expenses resulting directly from the research project.
- o Other operating expenses, including costs for material, supplies and similar products, which result directly from the research project.

Funding method and amount:

- The funding modality for the project will be Partially Reimbursable Aid, with financial cover of up to 75% of the total approved budget which, by way of exception, may amount to up to 85%. Such aid may comprise a non-reimbursable tranche (NRT) which shall depend on the characteristics of the project and the beneficiary. Therefore, CDTI aid may be distributed in the following way:
 - A reimbursable tranche (RT) within a time period of 10 years, to be counted from the centre of gravity of the project, which is calculated in accordance with the project duration and the amount of the budget targets. The first reimbursement is made 3 years after the centre of gravity of the project and at least 2 years from its completion date. The interest rate of the aforementioned RT shall be fixed and equal to the one-year Euribor*, which shall be determined when the project is approved.
 - A non-reimbursable tranche (NRT), adjusted in accordance with the characteristics of the project, the beneficiary and the source of the funds used for the funding. This tranche shall be contingent upon fund availability. For International Cooperation Projects this NRT is up to 30% out of the 75% of finantial cover.

* If the Euribor reaches negative values, CDTI will consider its value to 0.

Further information on CDTI's funding is available in Spanish. For details visit CDTI's

website: http://www.cdti.es

Additional requirements

In addition to the international application, the Spanish companies participating in proposals

will have to submit in parallel the application along with all the other documents indicated

below through CDTI electronic submission services:

http://www.cdti.es/index.asp?MP=8&MS=128&MN=2&r=1280*1024

- International Application Form.

- Consortium Agreement in English whereby co-applicants should agree upon the

ownership, access rights and exploitation of intellectual property generated during the

co-operation. No prescribed format is provided. Similarly, the Consortium Agreement

needs to be sealed (stamped) and signed by all co-applicants.

"Informe Preliminar" of the project proposal in Spanish (prescribed format).

- Applicant's declaration stating that no financial support or benefit in connection to the

same R&D proposal has been granted by any other Government funding agency.

Applicant's statement on the type and category of enterprise ("Declaración sobre tipo

y categoría de empresa").

More information about the call and templates will be published at:

http://www.cdti.es/index.asp?MP=7&MS=563&MN=3&TR=C&IDR=338

For more information, please contact:

Mr. Ricardo Rubianes

CDTI – Centre for the Development of Industrial Technology

Email: ricardo.rubianes@cdti.es

Phone: +34 91 581 56 07

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