



## **ERA-IB-2 7<sup>th</sup> joint call for proposals: Industrial biotechnology for Europe: an integrated approach**

### **Summary:**

This document announces the seventh international joint call on Industrial Biotechnology within the framework of the ERA-NET Industrial Biotechnology. This call will be organised in collaboration with the ERA-NET ERASynBio and ERA-MBT. By combining forces of the three ERA-NETs, more funding will be available and the geographical coverage is expanded. The main purpose of the call is to generate joint European research and development activities. Joint projects must have a minimum of three and maximum of eight participants from a minimum of three different ERA-IB-2, ERASynBio and/or ERA-MBT partner countries. The participation of an industrial partner in the consortium is recommended but not mandatory. The deadline for submitting proposals is **1st of February 2016 (13:00 CET)**. Projects are expected to start in late 2016.

### **1. Scope of the call**

The strategic objective of ERA-IB-2 calls is to foster the competitiveness of Europe's industrial biotechnology research by supporting academic and industrial research and their strategic partnerships. The ERA-IB-2 focus is to support innovation and pre-competitive research by funding projects with challenging application aspects and a substantial industrial impact. Note that the projects which do not fit the scope of the call will be rejected before the evaluation phase.

### **2. Aim**

Industrial Biotechnology (IB) is essential for the construction of the Knowledge-Based Bio-Economy (KBBE) and to transform life sciences knowledge into new, sustainable, eco-efficient and competitive products and technologies. IB will increasingly replace or complement existing chemical processes or generate new products, often based on renewable raw materials. There are numerous industrial sectors that will benefit from IB, e.g. the chemicals, pharmaceuticals, textiles, paper and food industry.

During the last few years there has been an increase in the use of industrial biotechnology in academia and industry. Nevertheless, there are still scientific and technological challenges preventing greater use, e.g. understanding the metabolic pathways within cells to make

reliable predictions of the outcomes of genetic manipulation or being able to design biocatalysts with sufficient stability for continual industrial use. In addition, many scientific discoveries appear to take too long to be translated into commercial products or processes.

ERA-IB-2 is a four-year programme funded under the European Commission ERA-NET scheme (Contract number: 291814) in the 7<sup>th</sup> Framework Programme. The objective of the ERA-NET scheme is to step up the cooperation and coordination of research and development activities carried out at national or regional level in the Member States and Associated States.

ERA-IB-2 brings together 19 research programme funding and/or management organisations in 14 countries with important activities in the field of IB, aiming at coordinating national and regional funding programmes in the field of Industrial Biotechnology. The network is a continuation of the first ERA-IB-2, which was funded under the 6<sup>th</sup> Framework Programme from 2006 to 2011.

The objective of ERA-IB-2 is to foster knowledge transfer from invention to innovation, from fundamental research into technically realisable and cost-effective products and technologies. It is aimed at establishing cross-border partnerships between industrial and academic IB research, improving and accelerating technology transfer, and strengthening European efforts to achieve sustainable industrial development. These goals should be achieved by implementing common calls for trans-national R&D projects. The transnational collaboration on research as well as on funding level will contribute to strengthen the still fragmented European Industrial Biotechnology funding landscape.

This ERA-IB-2 call will also be organised in collaboration with ERASynBio, and ERA-Net MBT. ERASynBio is a sustainable initiative based on the previous ERA-Net ERASynBio and consists of 9 partners/observers. The focus of ERASynBio is in the field of synthetic biology. ERA-MBT is a joint initiative based on marine biotechnology research. ERA-Marine Biotech's 19 partners from 14 countries will work with stakeholders from industry and organizations to identify needs and gaps in the value chain from research and development, through optimizing research results for proof of concept and industrial uptake and valorization. By combining the four ERA-NETs, more funding will be available and the geographical coverage is expanded, increasing the number of projects that might be funded.

Under the umbrella of ERA-IB-2, the following [ERA-IB-2](#) partners:

- Agentschap voor Innovatie door Wetenschap en Technologie (IWT), Belgium
- Bundesministerium für Bildung und Forschung (BMBF), Germany
- Sächsisches Staatsministerium für Wissenschaft und Kunst (SMWK)/Freistaat Sachsen, Germany

- Latvian Academy of Sciences, (LAS) Latvia
- Norges forskningsråd (RCN), Norway
- Narodowe Centrum Badań i Rozwoju (NCBR), Poland
- Fundação para a Ciência e a Tecnologia (FCT), Portugal
- Unitatea Executiva pentru Finantarea Invatamantului Superior, a Cercetarii, Dezvoltarii si Inovarii (UEFISCDI), Romania
- Фонд содействия развитию малых форм предприятий в научно-технической сфере (Foundation for Assistance to Small Innovative Enterprises) (FASIE), Russia
- Ministerio de Economía y Competitividad (MINECO), Spain
- Türkiye Bilimsel ve Teknolojik Araştırma Kurumu (TUBITAK), Turkey

and the following [ERASynBio](#) partners:

- Academy of Finland (AKA), Finland
- Bundesministerium für Bildung und Forschung (BMBF), Germany (also partner in ERA-IB-2)
- Latvian Academy of Sciences, (LAS) Latvia
- Norges forskningsråd (RCN), Norway (also partner in ERA-IB-2)
- Fundação para a Ciência e a Tecnologia (FCT), Portugal, (also partner in ERA-IB-2)
- Ministerio de Economía y Competitividad (MINECO), Spain, (also partner in ERA-IB-2)
- Kommission für Technologie und Innovation (KTI), Switzerland

and the following partners of [ERA-MBT](#):

- Agentschap voor Innovatie door Wetenschap en Technologie (IWT), Belgium (also partner in ERA-IB-2)
- Bundesministerium für Bildung und Forschung (BMBF), Germany (also partner in ERA-IB-2 and ERASynBio)
- Norges forskningsråd (RCN), Norway, (also partner in ERA-IB-2)
- Fundação para a Ciência e a Tecnologia (FCT), Portugal, (also partner in ERA-IB-2)
- Unitatea Executiva pentru Finantarea Invatamantului Superior, a Cercetarii, Dezvoltarii si Inovarii (UEFISCDI), Romania, (also partner in ERA-IB-2)

- Ministerio de Economía y Competitividad (MINECO), Spain, (also partner in ERA-IB-2 and ERASynBio)

have decided to participate in the seventh joint call for multilateral research projects addressing “Industrial biotechnology for Europe: an integrated approach”.

### **3. Expected projects**

Funding is available for innovative, industry relevant Industrial Biotechnology projects on the following topics:

1. Conversion of industrial by-products and biomass into value-added products
2. Novel systems for new or more sustainable processes using bio-catalysts such as enzymes, micro-organism and cell-free biosynthesis systems from natural or synthetic origins. This includes orthogonal biosystems, minimal genome approaches and protocells.
3. Compounds by understanding and engineering metabolic pathways including synthetic biology approaches.
4. Process development, intensification and/or integration in existing industrial processes e.g. upstream or downstream design, scale-up of biotechnological processes.

Proposals dealing with synthetic or biotechnological approaches in marine systems are eligible and explicitly invited, as are all other proposals in the field of synthetic and industrial biotechnology. There will be a dedicated call for proposals from ERA-MBT about “Bioactive molecules from the marine environment – Biodiscovery” – this theme is not in the scope of the ERA-IB call and such proposals should be submitted in the frame of the upcoming ERA-MBT call planned to be published in November 2015.

Projects should clearly address the product and market to be addressed, produced by biotechnological processes, e.g.

1. Bio-based materials
2. Platform chemicals e.g. bio-monomers, oligomers and polymers
3. Pharmaceuticals, functional food/feed ingredients

→ Please check national/regional regulations since some of these topics may not be suitable for all agencies. As well as describing the technical aspects of the project, proposals should describe their social, economic and environmental impact

With this joint call, ERA-IB-2, ERASynBio and ERA-MBT want to foster the integration of different steps of the whole value chain.

The applications **should fit**

- To the specific remit of the national/regional funding organisations (see Annex 2 National or regional regulations, National or regional eligibility criteria). In order to find out whether a project would be eligible in the respective countries it is obligatory to contact the funding agencies (see Annex 1 of the Call text) before handing in a proposal. If one proposal does not meet the number of participants or one of the participants is not eligible, the proposal will not enter the evaluation phase.
- To the scope of the call. Proposals not meeting the scope of the call might be rejected before the evaluation phase.

**All ERA-IB-2 projects should follow these principles:**

- All project partners contribute to, and benefit from, an equitable and balanced cooperation.
- Adequate protection of intellectual property rights used in and generated during joint research and development is ensured.
- Results of collaborative projects are shared through a controlled process that protects and equitably allocates any intellectual property rights established during cooperation.

## Summary of funding options and restrictions

**\*Please note that this is only a summary. Please read also the following section “National or regional regulations, national or regional eligibility criteria“**

Funding Organisation	Country	Indicative funding (Mio Euro)	Research topics included/excluded from funding	Funding of industrial partners possible?	Maximum funding per project partner?	Additional documents required	Funding of PhD students possible	Maximum project duration (years)	Any other national / regional restrictions
AKA	FL	0.7 Mio€	None	No		See annexes for national regulations	Yes	3-4 years	See annexes for national regulations
BMBF	DE	3.5 Mio€	None	Yes	No	See annexes for national regulations	Yes	3	See annexes for national regulations
FASIE	RU	1 Mio€	None	Yes. ONLY industry. See national regulations	200,000 € per Russian participant	See annexes for national regulations	No	3	See annexes for national regulations
FCT	PT	0.4 Mio€	None	Yes up to 50% eligible costs	Yes, 0.20 M Eur if coordination and 0.125 M Eur if partner	Term of commitment for FCT	Yes, but with a research fellowship for a master student (and not a specific PhD scholarship)	Two-three years	See national regulations in the following link: <a href="https://www.fct.pt/apoios/projectos/regulamentos.phtml.pt">https://www.fct.pt/apoios/projectos/regulamentos.phtml.pt</a>
IWT	BE	0.750 Mio€	Excluded= topics related to arms and war	Mandatory	250,000€	Valorization in Flanders	No	3	See national regulations.
KTI	CH	0.5 Mio€	None	No, but participation of industry partner is compulsory	No	See national regulations	Yes	3	See national regulations
LAS	LV	0.210 Mio€	None	Yes, see annex for national regulations	Yes, 210.000€	No	Possible, but the cost of PhD fellowship	3	See annexes for national regulations

							is not eligible		
MINECO	ES	1.5Mio€	None	No	Yes, see national annex	No	No	3	See annexes for national regulations
NCBR	PO	0.5 Mio€	None	Yes	No	See guide for applicants: <a href="http://www.ncbr.gov.pl">http://www.ncbr.gov.pl</a>	Possible, but the cost of PhD fellowship is not eligible	International project's duration	See national regulations
RCN	NO	1.6 Mio€	All included	Yes	540.000€	No	Yes	No limit	540.000€ per project
SMWK	DE	0,5 flexible	none	Yes	none	See annex for regional regulations	Yes	3	See annex for regional regulations
TUBITAK	TK	1	All included	yes/only industrial partners are funded	x	x	No	3	Universities/institutions ca not be funded but they can take part as subcontractors
UEFISCDI	RO	0.5 Mio€				See annex for national regulations			See annex for national regulations

Important note: the participation of an industrial partner is recommended but not mandatory in each consortium. Please keep in mind that some, but not all, funding organisations require an industry partner being involved in “their” national/regional share of a consortium (see table above).

#### **4. Funding recipients / consortium partners**

Funding is carried out according to the “nationality principle”, meaning that each participating national or regional funding agency funds their respective national research partners in a particular project consortium. Consortia consisting of at least three partners (legal entities) requesting and/or providing funds from, at least, three different ERA-IB-2, ERASynBio and/or ERA-MBT member countries/regions contributing to the call. All partners should contribute significantly to the development and execution of research project activities. The nature and significance of each of the partner’s contribution will be assessed and evaluated in the evaluation stage under the following Evaluation criteria of the call: 1. Scientific and technological quality (weighting factor 3x): 1.4 (each partner is recommended to enquire if any forms must be submitted at national or regional level in advance, see Annex 2). Consortia can involve a maximum of eight partners.

. The participation of at least one industrial partner in the consortium is recommended but not mandatory. The call is open to consortia including large companies, small and medium-size enterprises (SMEs), RTOs and universities. Funding and industry participation are subject to national or regional regulations (see Annex 2 *National or regional regulations, National or regional eligibility criteria*).

Parties from countries which do not take part in this call may be a partner in a consortium at their own cost if their contribution is important to achieve the project goals. Industrial partners that cannot be funded by their national / regional funding organisation may participate in a consortium on their own account. However, the maximum of eight project partners may not be exceeded. Within a joint proposal, each group leader will be the contact person for the relevant national or regional funding agency. All research groups agree to abide by the rules and agreements made within the call framework of ERA-IB-2 /ERASynBio/ERA-MBT call.

#### **5. Financial modalities and funding prerequisites**

The total budget available for this call is approximately € 12M. Funding is granted according to national or regional regulations (see annex 2 *National or regional regulations, national or regional eligibility criteria* for details).

All project partners are required to sign a Consortium Agreement (CA) within three months of the project start, addressing the points given in the *Consortium agreement guidelines* (available on the ERA-IB-2 website, <http://www.ERA-IB-2.net/>). On request, the CA must be made available to the national or regional funding organisations, together with any other information required by national or regional regulations.

#### **6. Application procedure**

The application process is one-phased. Throughout the whole process, the ERA-IB-2 Call Secretariat ([ptj-eraibcalloffice@fz-juelich.de](mailto:ptj-eraibcalloffice@fz-juelich.de)) is the central communication point for all applicants.

The proposal must be submitted electronically via the ERA-IB-2 submission website (<http://www.submission-ERA-IB-2.eu/>) by 1st of February 2016 (13:00 CET).

#### **7. Eligibility and evaluation procedure**

It is the aim of the 7<sup>th</sup> ERA-IB-2 joint call, which is supported by ERASynBio and ERA-MBT, to facilitate a broad-based funding support from the member countries and to allow for flexibility with regard to composition of consortia, in particular with respect to size/number of partners.

## 7.1 Eligibility criteria

Only proposals which meet all eligibility criteria will be considered for evaluation. National or regional eligibility criteria are given in the annex 2 *National or regional regulations, National or regional eligibility criteria*. In addition, all proposals must meet the following eligibility criteria:

- Projects must be in the fields of Industrial Biotechnology/Synthetic Biology and fit into the scope of the call as outlined in section 3 (Expected projects).
- Proposals must be written in English and be submitted on time. The deadline for submitting proposals is the 1st of February 2016 (13:00 CET). Proposals are submitted via the ERA-IB-2 submission website (<https://www.submission-ERA-IB-2.eu/>). In addition, if national/regional forms are required, these must be submitted directly to the national/regional agency (see annex *National or regional regulations, National or regional eligibility criteria*) according to the deadlines stated there.
- Consortia must consist of at least three partners from three different ERA-IB-2, ERASynBio and/or ERA-MBT member countries who contribute funds to the call. Consortia can involve a maximum of eight partners.
- All partners participating in a proposal should previously check their eligibility with the respective funding agency.
- Large companies, small and medium-size enterprises (SMEs) and academic research groups / organisations may be part of a consortium. Funding and industry participation are subject to national or regional regulations (see annex 2 *National or regional regulations, national or regional eligibility criteria*).
- Consortia must be coordinated by a project coordinator from an organization that successfully applies for public funding from an ERA-IB-2, ERASynBio or ERA-MBT member country.
- The project should be balanced between countries and between consortium partners in terms of contribution to the work programme. To address this, the contribution of one country to the collaborative project must not exceed 70% of the total budget. Parties from countries which do not take part in this call may be a partner in a project at their own cost if their contribution is important to achieve the project goals. The consortium leader should take steps to ensure that sufficient funds are secured from these additional partners.
- Subcontractors can be included and are managed under the national or regional financing regulations of the eligible participant.

## 8. Proposal evaluation

Eligibility of proposals, i.e. compliance with the general ERA-IB-2 and national or regional eligibility criteria (see annex 2 *National or regional regulations, National or regional eligibility criteria*), will be checked by the ERA-IB-2, ERASynBio and ERA-MBT partners.

National or regional agencies/ministries will check the eligibility of partners from their own country, e.g. regarding compliance with all call regulations and fit to call.

The project coordinator has to make sure that all consortium partners provide the necessary information as requested from the agencies/ ministries (see annex 2 *National or regional regulations, national or regional eligibility criteria* and ERA-IB-2 Call Guidelines) to ensure the eligibility of the project, taking into account that the inclusion of a non-eligible partner in a proposal will result in the rejection of the entire proposal.

The deadline for submitting proposals is the 1st of February 2016 (13:00 CET).

### 8.1 Evaluation criteria

The Proposals will be evaluated according to the evaluation criteria given below and by an international panel of evaluators with relevant expertise in the field. The evaluation criteria fall into the following categories:

1. Scientific and technological quality (weighting factor 3x)
  1. novel innovative research within the scientific scope of the call,
  2. scientific expertise and international competitiveness,
  3. scientific merit and feasibility, taking into account the state of the art,
  4. level of collaborative interaction between the groups and added value of the consortium: significance of the participation of the partners, added value and the necessity of executing the project at a transnational level
  
2. Economic and social perspective (weighting factor 3x)
  1. potential of the expected results for industrial application, including knowledge about the current patent situation,
  2. environmental and ethical issues,
  3. integration into the whole value-added chain, e.g. industrial exploitation
  4. expected economic potential (exploitation of results) and social perspective of outputs
  
3. Administrative and financial assessment (weighting factor 1x)
  1. contribution and size of industrial partners, assessment of financial capabilities,
  2. consortium and project management, adequateness of resources, plausibility of the financial plan,

Scientific and technological quality	Weighting factor 3x
Economic and social perspective	Weighting factor 3x
Administrative and financial assessment	Weighting factor 1x
Maximum point score	18

### 8.2 Evaluation and rebuttal opportunity

The evaluation process provides applicants with the opportunity to reply to issues raised by the expert evaluations. Project coordinators will get access to all reviews of the corresponding project

without revealing the identity of evaluator. The project coordinator may submit a response to the reviews via the ERA-IB-2 submission website (<https://www.submission-ERA-IB-2.eu/>). The project coordinator may consult the other partners in the consortium, but only one response from the coordinator may be submitted. This response is optional, i.e. no response does not exclude the proposal from the next stage of the review procedure. For more details, rules and regulations: see “Guidelines for submission of transnational proposals within the ERA-IB-2 7<sup>th</sup> joint call for proposals”.

## 9. Ranking and funding decision

The expert panel will get access to the (optional) response and will take it into consideration at the evaluation meeting, when the proposals are ranked. Based on the ranking and the available funding, the ERA-IB-2, ERASynBio and ERA-MBT Boards will suggest which projects to fund. Final decisions will be made at national or regional level.

### 6.3.4 Application and evaluation time schedule

1 <sup>st</sup> October 2015	Call pre-announcement
2 <sup>nd</sup> November 2015	Call official announcement
1 <sup>st</sup> February 2016 (13:00 CET)	Deadline for submitting the proposals
2 <sup>nd</sup> February- 8 <sup>th</sup> April 2016	Eligibility check and Evaluation by peer-review
11 <sup>th</sup> – 22 <sup>nd</sup> of April 2016	Opportunity for rebuttal
end of May 2016	Communication of the funding recommendation
Autumn of 2016, depending on the funding organisation	Project start

Within three months of the project start, a Consortium Agreement addressing the points given in the *Consortium agreement guidelines* must be signed by all consortium members and be made available upon request to the national or regional funding organisation, together with any other information required by national or regional regulations.

Joint projects are expected to start in autumn 2016, depending on the funding organisation.

### 6.4. Forms, guidelines and further information

All documents related to the call (call texts, application guidelines, additional information etc.) are available on the ERA-IB-2 website [www.ERA-IB-2.net](http://www.ERA-IB-2.net). As the countries may have additional national or regional requirements, it is strongly recommended to contact the national or regional contact persons for further information. For technical questions related to the electronic submission of your proposal, please contact the ERA-IB-2 call secretariat ([ptj-eraibcalloffice@fz-juelich.de](mailto:ptj-eraibcalloffice@fz-juelich.de)).

### 6.5. Submission

- All applicants must submit the proposals via the ERA-IB-2 submission website (<https://www.submission-ERA-IB-2.eu/>).

- In order to avoid individual conflicts of interest, it is possible to ask the ERA-IB-2 call secretariat to exclude certain companies / research groups / individual evaluators (e.g. direct competitors, names of individuals) from the evaluation expert panel. Please send your request, stating the reason for excluding the referees, to the ERA-IB-2 call secretariat. Your request must reach the secretariat by the 1st of February 2016. Your request will be treated confidentially.

## **5. Reporting requirements**

Projects might be required to provide a mid-term and a final report as well as a non-confidential summary of the outcomes of their project for publication via the ERA-IB-2 submission website (<https://www.submission-ERA-IB-2.eu>). In addition, it is envisaged to carry out status seminars at the mid and end points of the project and project coordinators will present their projects. The final presentation may be open to the public. The costs for attending the Status Seminars should be covered by the project budgets. Additional reporting or monitoring of the projects may be required by your funding body.

After the projects funded through this call have ended, the ERA-IB-2 consortium will publish a call brochure with an overview of the R&D results. Hereby, ERA-IB-2 wants to reach out to the wider research community and interested public to inform them about your work and its relevance for industry and society. Therefore a summary of research results is needed that can be understood by a broader audience. The text should give an overview of your results and consortium partnership as well as the relevance of the project, i.e. the impact of the project results on daily life, and the added value of the ERA-IB-2 transnational approach of ERA-IB-2. ERA-IB-2 will provide a template for this summary on the submission website.

## ANNEX 1. National or regional contact persons

Country	Funding Organisation	Contact Person
Flanders / Belgium	IWT	Marianne Claessens IWT Koning Albert II laan 35 bus 16 1030 Brussels, Belgium Tel + 32 2 432 42 09 E-mail: MCL@iwt.be Kirenzi Kanobana Koning Albert II laan 35 bus 16 1030 Brussels, Belgium Tel + 32 2 432 42 11
Finland	AKA	Jukka Reivinen Academy of Finland Hakaniemenranta 6 POB 131 FI-00531 E-mail: <a href="mailto:jukka.reivinen@aka.fi">jukka.reivinen@aka.fi</a> Tel +358 29 533 5099
Germany	BMBF	Dr. Marion Karrasch-Bott, Dr. Claudia Junge Forschungszentrum Juelich (FZJ) PtJ-BIO D-52425 Juelich, Germany Tel +49 2461 61 6245; +49 30 20199 466 E-mail: <a href="mailto:m.karrasch@fz-juelich.de">m.karrasch@fz-juelich.de</a> ; <a href="mailto:c.junge@fz-juelich.de">c.junge@fz-juelich.de</a>
Germany/ Saxony	SMWK	Gabriele Süptitz Saxon State Ministry for Higher Education, Research and the Arts Tel.: +49 351 564 6422 E-mail: <a href="mailto:Gabriele.sueptitz@smwk.sachsen.de">Gabriele.sueptitz@smwk.sachsen.de</a>
Latvia	LAS	Dace Tirzite Latvian Academy of Sciences Akademijas sq.1, Riga, LV-1050 Latvia Tel.: +371-29644426 e-mail: <a href="mailto:dace.tirzite@lza.lv">dace.tirzite@lza.lv</a>
Norway	RCN	Øystein Rønning, Ph.D. Special adviser Research Council of Norway Phone: +47 22037106/91623960 E-mail: <a href="mailto:oro@rcn.no">oro@rcn.no</a>
Poland	NCBR	Małgorzata Ziemińska E-mail: <a href="mailto:malgorzata.zieminaska@ncbr.gov.pl">malgorzata.zieminaska@ncbr.gov.pl</a> Tel: +48 22 39 07 493 NARODOWE CENTRUM BADAŃ I ROZWOJU (NCBR) 00-695 Warszawa, ul. Nowogrodzka 47a
Portugal	FCT	Marta Norton Fundação para a Ciência e a Tecnologia (FCT) Av. D. Carlos I, 126 1249-074 Lisboa Tel.: +351 213 911565

		E-mail <a href="mailto:marta.norton@fct.pt">marta.norton@fct.pt</a>
Romania	UEFISCDI	<p>Adrian ASANICA  Executive Agency for Higher Education,  Research, Development and Innovation Funding /  Unitatea Executiva pentru Finantarea  Invatamantului Superior, a Cercetarii, Dezvoltarii  si Inovarii (UEFISCDI)  E-mail: <a href="mailto:adrian.asanica@uefiscdi.ro">adrian.asanica@uefiscdi.ro</a></p> <p>Simona Cristina STOIAN  Executive Agency for Higher Education,  Research, Development and Innovation Funding /  Unitatea Executiva pentru Finantarea  Invatamantului Superior, a Cercetarii, Dezvoltarii  si Inovarii (UEFISCDI)  Phone: +40213023893  E-mail: <a href="mailto:simona.stoian@uefiscdi.ro">simona.stoian@uefiscdi.ro</a></p>
Russia	FASIE	<p>Mrs. Olga Levchenko  Foundation for assistance to small innovative  enterprised (FASIE)  Phone: + 7 495 231 38 51  E-mail: <a href="mailto:levchenko@fasie.ru">levchenko@fasie.ru</a></p>
Spain	MINECO	<p>Ana Barra  Ministerio de Economia y Competitividad (MINECO)  Tel +34 916038398  E-mail: <a href="mailto:era-ib@mineco.es">era-ib@mineco.es</a></p>
Switzerland	KTI	<p>Alain Dietrich  Agency for Technology and Innovation CTI  Federal Department of Economic Affairs, Education  and Research EAER  Einsteinstrasse 2  CH-3003 Bern  Tel: +41 58 464 92 87  <a href="mailto:alain.dietrich@kti.admin.ch">alain.dietrich@kti.admin.ch</a>  <a href="http://www.kti.admin.ch">www.kti.admin.ch</a></p>
Turkey	TUBITAK	<p>Dilek Şahin  Türkiye Bilimsel ve Teknolojik Araştırma Kurumu  (TUBITAK)  Atatürk Bulvarı No:221  06800 Kavaklıdere/Ankara  Tel: 90 312 468 53 00  Fax: 90 312 427 43 05  E-mail: <a href="mailto:dilek.sahin@tubitak.gov.tr">dilek.sahin@tubitak.gov.tr</a></p>

## **ANNEX 2: National or regional regulations, national or regional eligibility criteria**

Specific national or regional criteria are listed for each country and funding organisation. For further information regarding national or regional regulations, please contact your national or regional contact person (see chapter 8, list above).

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### **IWT, Flanders / Belgium**

- The applying Flemish companies are obliged to contact IWT at least one month before closing the call.
  - A project cannot receive double public funding.
  
  - The minimal budget for the Flemish partners is 50,000.00 EUR. The maximum funding is 250,000.00 EUR. The budget for the Flemish partners should follow the IWT cost model.
  - The company must have a stable financial situation. Financial statements of the last 2 years should be included (in case of a start-up company, the business plan should be included as well).
  
  - The company must at all times have made reasonable efforts to comply fully with all the legal, regulatory and judiciary provisions and decisions that are or were applicable to it.
  
  - The company must have enough financial means to fund its own part of the project.
  - The project must be compatible with the regional program. Any kind of research supporting military purposes is not funded.
  - The application should contain all information needed for evaluation of the scientific technical aspects as well as the aspects related to the valorisation of the research results.
  - The company must be registered in the Flemish region in order to receive funding. Moreover, the company must be well established in the region.
  - The project must add benefit to the regional economy. Companies should describe the added value for Flanders (“Toegevoegde waarde in Vlaanderen” - max 5 pages). This document should be part of the hard copy sent to IWT. Companies which do not create enough added value for Flanders will not be considered eligible.
  - Applying companies should have complied with all contractual obligations in previously funded projects.
  - The duration of the project is max 3 years.
  - Large companies can be funded.
  - Subcontractors can be funded.
  - At the closure of the call the consortium coordinator should send the pre-proposal of the project to the international call secretary office. Latest at the same day the Flemish partner has to send the innovation goal, the valorisation perspective and the accessibility statement to IWT. In case there are changes with respect to the first version a version with track changes has to be sent to IWT as well.
  
  - If authorisation by an ethical commission is required for project execution in Flanders, the official approval should be sent to IWT as soon as possible. In any case, for projects that have been selected for funding, the official authorisation document has to be made available to IWT after the funding decision was made by the board of IWT. If not, project funding will be denied.
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- Declaration (in Dutch and included in the hardcopy sent to IWT) that
- o The ERA-IB-procedures and rules will prevail on IWT-procedures and rules.
  - o IWT can perform all due diligence to evaluate the international project.
  - o There are no government claims on the company and there is no double financing.
  - o That the given financial information is correct.
  - o Electronic version of the application sent to ERA-IB is identical to the copy of the application sent to IWT.

DECLARATION FORM (in Dutch) :

Voeg aan uw aanvraag onderstaande tekst toe en onderteken deze. De ondertekening moet voor uw bedrijf gebeuren door een persoon die de betrokken rechtspersoon rechtsgeldig kan verbinden.

Tekst :

Ik verklaar in naam van het bedrijf akkoord te gaan met de ERA-IB procedure met inbegrip van de National Requirements voor België Vlaanderen (handleiding ERA IB) en dat deze procedure voorrang heeft op de IWT-procedure.

Hierbij geef ik IWT-Vlaanderen de toestemming alle nodige enquêtes te laten uitvoeren naar aanleiding van de aanvraag bij IWT-Vlaanderen tot financiële steun voor het ERA-IB project : <titel project>.

In hoofde van het aanvragend bedrijf verklaar ik dat het bedrijf op datum van deze aanvraag geen vervallen schulden bezit met betrekking tot belastingen en/of RSZ alsook in orde is met betrekking tot de nodige (milieu)vergunningen. Ik verklaar tevens voor dit projectvoorstel geen andere overheidssteun aangevraagd of ontvangen te hebben.

Tevens verklaar ik dat alle relevante informatie m.b.t. deelnemingen en stemrechten van mijn bedrijf en zijn aandeelhouders volledig en correct is.

Ik verklaar dat het aanvragend bedrijf op datum van deze aanvraag in orde is met betrekking tot de nodige vergunningen en dat indien voor het project specifieke autorisaties of verzekeringen vereist zijn, deze tijdig zullen aangevraagd worden en dat de activiteiten die dergelijke autorisaties/verzekeringen vereisen niet zullen uitgevoerd worden zonder dat deze autorisaties/verzekeringen bekomen werden.

Ik verklaar in naam van het aanvragend bedrijf dat de elektronisch ingestuurde versie van de ERA-IB projectaanvraag identiek is aan de papieren versie van de ERA-IB projectaanvraag die aan het IWT wordt bezorgd

Datum :

(handtekening(en), voorafgegaan door “gelezen en goedgekeurd”)

Voor het aanvragend bedrijf

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## AKA, Finland

- Applicants are strongly advised to contact Academy before preparing application for ERASynBio.
- Applicants are advised to check the formal criteria from Academy's web-pages for Academy Projects which will apply in ERASynBio call for Finnish applicants.
- Industrial partners will not be funded.
- Budgets for applications have to be prepared using the full cost model. Check Academy's web-pages for details. Applicants are required to make sure that their budget's total sum includes all details for full cost model (including the minimum of 30% ensured own funding) before submitting the ERASynBio application.
- After ERASynBio approval national invitation-only applications without additional peer-review required for formal funding decisions.

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## BMBF, Germany

- BMBF funding of the ERA-IB-2 call is provided as delineated in the "Förderrichtlinien zur Aktivität " ERA-IB-2 7th joint call for proposals: Industrielle Biotechnologie für Europa: ein integrierter Ansatz" vom XX.XX.2015.
- Together with the electronic submission of the (pre-)proposal at the IB Office the applying companies (not the academic research institutions) have to contact Project Management Jülich and may have to submit the following documents at Project Management Jülich:
  - Jahresabschluss 2014 oder 2015 oder vorläufige Bilanz 2013 oder 2014.
  - Erklärung zur Aufbringung des Eigenanteils
  - Aktuelle BWA
  - Liquiditätsplanung für die Laufzeit des vorgeschlagenen Projektes.
- The documents have to be submitted to:  
Forschungszentrum Jülich  
Projekträger Jülich  
Dr. Marion Karrasch-Bott  
52425 Jülich  
[m.karrasch@fz-juelich.de](mailto:m.karrasch@fz-juelich.de)
- 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).
- The company proposing a project must be registered in Germany and must be well established in Germany with plants, laboratories, employees, etc. The proposed project must add benefit to the national economy.

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

- SMWK funding of Saxon universities, research organizations and companies is based on the related Saxon guidelines → In the case of a positive funding recommendation Saxon applicants will be asked to submit a regional application according to the related Saxon guidelines.

Regional contact: Gabriele Süptitz, Tel. +49 351 564 6422, [gabriele.sueptitz@smwk.sachsen.de](mailto:gabriele.sueptitz@smwk.sachsen.de)

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## **LAS, LATVIA**

### Eligible institutions:

- Universities, research institutes and RTD centres entered into the Registry of Scientific institutions of Latvia;
  - Enterprises are eligible only if entered into the Latvian Commercial Registry, assumed they are eligible to do specific research and have proven resources for specific activities.
- Limitations of EU legislation apply (R651/2014) together with financial reporting requirements and support rate limits. Project leader and the principal investigators should be researchers according to Latvian legislation („zinātnieks”) possessing doctoral degree and experience in relevant research field, and the work carried out should be research.
- Support is provided according to Provisions Nr.259, 26.05.2015 of the Latvian Cabinet of Ministers <http://m.likumi.lv/doc.php?id=274671>

### Eligible costs:

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

At maximum two teams from Latvia allowed per project. Two teams from the same beneficiary organization are not allowed in the same project. Maximum grant is 210 000 EUR (70 000 EUR/year). Funding of cost positions not related to the project is not allowed; time sheets and invoices should correspond to the actual national legislation. Funding release is subject to final audit which can invoke a sworn auditor.

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

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

The available budget will be taken into account.

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## **Norway, RCN**

The Research Council of Norway (RCN) participates through the national program Biotechnology for Innovation (BIOTEK2021) in all call topics. RCN does not require a national application, but it should be clear from the common application what role the Norwegian partners would have and the size of their budget. The total budgets of the Norwegian participants in each proposal must be limited to 5 mill NOK (540 000 EUR).

Universities and research organisations may receive funding according to the rules of Researcher projects (Forskerprosjekt) of RCN. In these cases up to 100% of total eligible costs may be funded.

Companies and commercial entities may receive funding according to the rules of Innovation Project for the Industrial Sector (Innovasjonsprosjekter i næringslivet) of RCN. In these cases up to 50% of total eligible costs may be funded.

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## **Poland, NCBR**

For information regarding the Polish regulations, please contact: Małgorzata Ziemińska by email: [malgorzata.zieminaska@ncbr.gov.pl](mailto:malgorzata.zieminaska@ncbr.gov.pl) or by phone: +48 22 39 07 493.

Following entities are eligible to apply:

- Public university;
- Private university;

- Scientific units of the Polish Academy of Sciences;
- Research institute;
- Scientific institution;
- 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.

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.

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  $6=(1+2+3+5)*x\%$ .

Funding quota of Polish participants can be up to 100% for universities or research organisations. 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.

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

### **Portugal, FCT (updated 2015, 7<sup>th</sup> call)**

All proposals must be aligned with national regulations.

<http://www.fct.pt/apoios/projectos/concursos/faq.phtml.pt>

<http://www.fct.pt/apoios/projectos/concursos/faq.phtml.en>

Eligible institutions: Higher Education Institutions, their institutes and R&D centers; Associate Laboratories; State Laboratories; Private non-profit institutions whose main objective is to carry out S&T activities; Companies, provided they participate in projects headed by public or private non-profit R&D institutions; Other public and private non-profit institutions which carry out or participate in scientific research activities.

Eligible costs: Equipment, Personnel, Networks & Consortium Funding, Intellectual Property Rights (e.g. patents), overheads and Mobility.

Submission of the proposal at national level will only be required after selection for funding.

The dedication time of researchers to project is not applicable for this JTC;

Portuguese teams need to send a statement of commitment to the National Contact Point from FCT, duly signed, dated and stamped by the Head of the Portuguese applicant organisation and by the Principal Investigator.

Portuguese applicants can only submit one (1) application as Principal Investigator.

National Contact Person:

Marta Norton  
Departamento de Relações Internacionais (DRI)  
Fundação para a Ciência e a Tecnologia  
Av. D. Carlos I, 126, 1249-074 Lisboa, Portugal  
Tel.: +351 213 911565  
Marta.norton@fct.pt

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## Romania, UEFISCDI

### National Funding Regulations\*

#### Eligible entities:

- Legal entities established in Romania are eligible to get funding - public and private accredited universities, national R&D institutes, other research organisations, SMEs, large industrial enterprises;
- The Principal Investigator of Romanian team must hold a Ph.D. degree. This condition does not apply if the Romanian host institution is an enterprise according with the specific European and national laws.
- No simultaneous funding is possible for more than one application under the same call.
- The Principal Investigator of Romanian team is full time employed within the host institution with permanent position, with fixed term contract covering at least the duration of the project or has an agreement with the host institution for his/her employment at least for the duration of the contract;
- It is forbidden to submit a proposal which seeks to fund activities already funded by other public sources;
- The host institution does not have a seizure on its accounts; it has not been declared bankrupt or wound up; it has not made false declarations concerning its economic and legal statute; it has not broken other contract previously signed with a public contracting authority;
- The host institution agrees to ensure the necessary administrative support, to provide access to all necessary resources/infrastructures, to support the project implementation in good conditions and to employ the members of the Romanian team, in respect of all legal provisions in force, if the project is selected for funding.

#### Eligibility of the costs and funding

The following activities are eligible for funding:

- research and development activities ( e.g. technical and industrial research; experimental development; fundamental research)
- technical feasibility studies
- activities for obtaining and protecting intellectual property rights for SMEs

#### Eligibility of costs

The following categories of expenses are eligible:

- A. *Staff costs* (researchers, technicians and support staff, including all corresponding state and social contributions; these contributions are subject to national regulations in force);
- B. *Consumables* (materials, supplies or similar);
- C. *Equipments* (in full compliance with state aid regulations);
- D. *Subcontracting* (max. 25% of the total funding from the public budget);
- E. *Travel expenses* (in Romania or abroad, only for project teams members);
- D. *Overheads* (calculated as a percentage of direct costs: staff costs, travel expenses and logistics costs - excluding capital costs).

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

Expenses are eligible if incurred after signature of the contract.

### **Funding rates**

The maximum funding for one project from the public budget is 250.000 euro for up to 36 month.

\* The eligibility rules will be updated according to the National Plan for Research, Development and Innovation 2014-2020, (when available).

National Contact:

Adrian ASANICA

E-mail: [adrian.asanica@uefiscdi.ro](mailto:adrian.asanica@uefiscdi.ro)

Simona Cristina STOIAN

E-mail: [simona.stoian@uefiscdi.ro](mailto:simona.stoian@uefiscdi.ro)

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### **Russia, FASIE**

**Funding Institution:** FOUNDATION FOR ASSISTANCE TO SMALL INNOVATIVE ENTERPRISES

**A national application should be filed before 10 February 2016 at: <http://online.fasie.ru>**

Only small companies according to the Russian law (up to 100 personnel, up to 800 mln RUR turnover and less than 49% participation of public, foreign and large companies. Special exception is made for „Skolkovo” residents). Universities, research organizations and other public bodies can participate as subcontractors (with not more than 30% share received as a grant from FASIE being subcontracted).

Ideally, applicant should be a small company not younger than 1 year with a proved track record, IP, and a good turnover.

Eligible costs: Personnel costs, equipment (where applicable), subcontracting, some „other” costs are eligible. Travelling/subsistence, IPR, marketing are not eligible. Those have to be covered from co-financing. For details please contact the NCP.

50% of the amount of the grant provided by FASIE should be co-financed.

**Maximum budget per project is 200 000 EUR (or equivalent of 15 mln RUR)**

Projects can last for 2 years.

The company which has an “open” contract with FASIE when applying for ETB project is not eligible;

Ideally, the project should result in acquiring a patent and demonstrate commercialization potential;

Companies which received funding from FASIE previously will have to provide additional materials showing the effectiveness of the funded projects;

The company must have enough financial means to fund its own part of the project (50% of the amount of the grant) or, alternatively, find an investor;

Details can be found here: <http://fasie.ru/programs/programma-internatsionalizatsiya/polozhenie-o-konkurse-mezhdunarodnye-programmy.php>

**National Contact Point:**

FOUNDATION FOR ASSISTANCE TO SMALL INNOVATIVE ENTERPRISES (FASIE)

Mrs. OLGA LEVCHENKO

Email: [levchenko@fasie.ru](mailto:levchenko@fasie.ru)

Phone: + 7 495 231 38 51

**Spain, MINECO**

<b>Organización financiadora</b>	Ministerio de Economía y Competitividad (MINECO)
<b>Programa de financiación</b>	<p>Programa Estatal de Investigación, Desarrollo e Innovación Orientada a los Retos de la Sociedad, Plan Estatal de Investigación Científica Técnica y de Innovación 2013-2016. <a href="#">Enlace a Plan Estatal</a></p> <p>La financiación de los grupos españoles se realizará mediante la convocatoria española de Acciones de Programación Conjunta Internacional que se publicará en 2016 (APCIN 2016). Se recomienda consultar la convocatoria APCIN 2015 como referencia. <a href="#">Enlace a convocatorias</a></p> <p>Los socios españoles financiados estarán obligados a seguir las normas establecidas en dicha convocatoria, además de ajustarse a los límites de financiación previstos.</p> <p>La convocatoria será gestionada por la Subdirección General de Proyectos Internacionales (SGPINT). <a href="#">Enlace a SGPINT</a></p>
<b>Objetivo de financiación</b>	Los proyectos financiados por el MINECO deben estar en línea con los objetivos principales descritos en el Programa Estatal. <a href="#">Enlace a Plan Estatal</a>
<b>Compromiso de financiación</b>	Importe máximo de financiación ERA-IB-2: 1.500.000 €
<b>Contacto nacional</b>	<p>Auxi Prieto (consultas científicas)</p> <p>Ana Barra (consultas de carácter administrativo y/o técnico)</p> <p>Correo de contacto : <a href="mailto:era-ib@mineco.es">era-ib@mineco.es</a></p> <p>Representante: David González</p>
<b>Criterios de elegibilidad</b>	<p>Las <b>entidades elegibles</b> para la financiación de MINECO son:</p> <p>Entidades de investigación sin ánimo de lucro según la convocatoria de APCIN.</p> <p><u>Aunque las empresas no podrán ser beneficiarios en la convocatoria APCIN, se invita al sector industrial español a participar en los consorcios transnacionales utilizando sus propios fondos.</u></p> <p>No obstante, el MINECO podrá establecer ayudas adicionales para promover dicha cooperación entre los sectores público y privado españoles.</p> <p>Las normas finales sobre la elegibilidad se describirán en el texto de la Convocatoria APCIN 2016 <a href="#">Enlace a convocatorias</a>.</p>
<b>Criterios adicionales</b>	<p><u>Obligatorio:</u></p> <p>Los investigadores principales españoles <b>deben</b> ser elegibles en la convocatoria APCIN 2016 y haber tenido experiencia como investigadores en proyectos financiados en convocatorias del Plan Nacional I+D+I 2008-2011, del Plan Estatal I+D+I 2013-2016, del Consejo de Investigación Europeo (ERC) o del Programa Marco de Investigación.</p>

	<p><u>Incompatibilidades:</u>  Un mismo investigador principal no podrá participar en más de una propuesta a esta convocatoria transnacional ERA-IB-2.</p> <ul style="list-style-type: none"> <li>- Un <u>investigador principal</u> no podrá presentar más de una propuesta a la convocatoria APCIN 2016. <u>Esto debe ser tenido en cuenta a la hora de participar en otras ERA-Nets u otras iniciativas internacionales.</u></li> <li>- <u>Importante:</u> Un investigador principal que haya obtenido financiación en 2015 en la convocatoria APCIN no podrá participar en APCIN 2016 ni en esta convocatoria transnacional ERA-IB-2.</li> </ul> <p>El MINECO evitará la doble financiación (solapamiento con otros proyectos nacionales o europeos) y no financiará proyectos o partes de proyectos ya financiados.</p>
<b>Costes elegibles</b>	<ul style="list-style-type: none"> <li>- Gastos de personal para contratos temporales (becas no elegibles).</li> <li>- Costes corrientes, compra de pequeño equipamiento científico, consumibles, gastos de viaje y otros gastos necesarios para realizar las actividades propuestas.</li> <li>- <u>Los costes indirectos (<i>overheads</i>) o ensayos clínicos (pruebas de concepto, pruebas de principio) no son elegibles en la convocatoria APCIN.</u></li> </ul>
<b>Límites de financiación</b>	<p>Los límites de financiación se consideran criterios de elegibilidad. Las propuestas que no respeten estos límites podrían ser declaradas no elegibles.</p> <p>Máximo por propuesta y por entidad legal elegible por MINECO: <b>150.000 €</b>, con independencia del nº de grupos o IPs. (Si la propuesta transnacional es liderada por un IP español: <b>50.000 €</b> adicionales).</p> <p>Si dos o más entidades legales españolas participan en la misma propuesta, la financiación máxima de la parte española elegible por MINECO será de <b>200.000 €</b> (Si la propuesta transnacional es liderada por un IP español: <b>50.000 €</b> adicionales).</p> <p>Los centros constituidos por varias entidades legales tendrán la consideración de entidad única, por lo que deberán ajustarse a un máximo de <b>150.000 €</b> por propuesta (por ejemplo, centros mixtos).</p> <p>El nivel de financiación del MINECO tendrá en cuenta la evaluación transnacional del proyecto colaborativo, la calidad científica del equipo español, el valor añadido de la colaboración internacional, la participación del sector industrial y los recursos financieros disponibles.</p>
<b>Reconocimiento obligatorio</b>	<p>Cualquier publicación o actividad de difusión resultante de los proyectos apoyados en esta iniciativa deberá reconocer la financiación del MINECO "Proyecto (referencia XX) financiado por MINECO en la convocatoria APCIN 2016".</p>

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## Turkey, TUBITAK

- Turkish partners should apply to TUBITAK Technology and Innovation Funding Board to get their projects funded. The program that can be applied is the International R&D Support Programme (programme code: 1509). TUBITAK makes a national evaluation on the basis of the regulation and rules of the programme. For further information please visit the following websites:

<http://tubitak.gov.tr/tr/destekler/sanayi/uluslararasi-ortakli-destek-programlari/icerik-1509-tubitak-uluslararasi-sanayi-ar-ge-projeleri-destekleme-programi>

- Only the industry partners can participate the programme. Public researchers are not eligible partners but they can take part as subcontractors.
- In the national evaluation, Turkish partner's contribution to R&D activities is the most important evaluation criteria. It is expected that Turkish partner involves in the R&D activities and the budget is prepared accordingly.
- Application is made simultaneously with the international joint program.
- There is no budget limit.
- The funding volume is 75% for SME's and 60% for big companies. The projects duration can be maximum the international project's duration.

National contact person:

Dilek Sahin

Ataturk Bulvari No: 221 Kavaklidere / Ankara

Tel: 90 312 468 53 00

e-mail: dilek.sahin@tubitak.gov.tr

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### **Switzerland; KTI (Commission for Technology and Innovation)**

For Swiss participants the transnational application to the central call office is not sufficient. It is compulsory for Swiss partners to provide an additional application to the Commission for Technology and Innovation (KTI), where the expected national project part of the work is clearly and in detail described. The usual CTI funding rules and application forms (webbased application with CTI projects) will apply see following link:

<https://www.kti.admin.ch/kti/en/home/unsere-foerderangebote/fuer-forschende/f-e-projekte.html>  
for details.

This means that:

- At least one Swiss company and one Swiss 'not-for-profit' research institution or university research center (university, Federal Institute of Technology, University of Applied Sciences) recognised by the CTI must participate in a CTI funded R&D project. Projects involving several participants are particularly encouraged.
- The industry partner(s) has/have to cover at least 50% of the project costs from the total project work of the Swiss partners. The industry partner(s) must also provide a cash contribution to its academic partner.
- There is no federal funding allowed to companies.
- The project focuses on innovation. In general, no funding will be given to projects which do propose marginal improvements of existing products, nor for projects with a purely basic research content.
- The criteria for proposal assessment are: degree of innovation with its economic impact, and scientific excellence, commercial potential, contribution to sustainable development, clear work programme and a transparent budget.
- The project must have quantified, measurable goals and a coherent and structured schedule with verifiable progress milestones. It must be based on a thorough appraisal of the current state of the relevant technology and on an evaluation of the corresponding data base and patent rights.

- A contract on intellectual property rights must be signed prior to the start of the project. A confidentiality clause should be included where necessary.
- Regular reviews by CTI experts help the partners to adhere to the project contents and time schedule, and where necessary by asking for timely corrections.
- At the end of the project, a plan must be presented showing how the results will be implemented.

For more details, please refer to the CTI webpage with following link:

<https://www.kti.admin.ch/kti/en/home/wen-wir-foerdern/forschende.html>

For additional questions contact:

Alain Dietrich

Agency for Technology and Innovation CTI

Federal Department of Economic Affairs, Education and Research EAER

Einsteinstrasse 2

CH-3003 Bern

Tel: +41 58 464 92 87

e-mail: [alain.dietrich@kti.admin.ch](mailto:alain.dietrich@kti.admin.ch)

[www.kti.admin.ch](http://www.kti.admin.ch)

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