

GlobalStars Call for Proposals for Joint R&D Projects under EUREKA between Brazil and the EUREKA member countries:

Austria, Belgium, France, Germany, The Netherlands, Spain and Switzerland

Time Schedule

Opening of the Call	05 July 2018
Deadline for EUREKA Application	31 October 2018
Feedback and invitation to submit national proposal / fulfill national requirements	15 November 2018
International Panel Consensus Meeting of National Funding & EUREKA Label	01 April 2019
Funding Decision	(latest date) 31 August 2019

EUREKA (<u>www.eurekanetwork.org</u>) is an intergovernmental organisation for marketdriven industrial research and development. It is a decentralised network facilitating the coordination of national funding on Research, Development and Innovation, aiming to boost the productivity & competitiveness of industries. EUREKA has been a driving force of innovation in Europe for over 30 years.

1. Call description

Within the GlobalStars initiative of EUREKA, based on mutual consent, Brazil and Austria, , France, Germany The Netherlands, Spain and Switzerland are launching a common call. Participants from Brazil and the respective EUREKA member countries are invited to submit joint project proposals in any field of industrial and technological research.

2. Scope

This call invites projects in ALL thematic areas, reflecting the bottom-up approach of the EUREKA Network projects.



3. Eligibility criteria

Partners must meet the following qualifications:

- The consortium should include at least one Brazilian and one (for profit, independent) company of the EUREKA member countries participating in the call. Participation of research institutes and universities is welcome according to each country's funding regulations.
- The project partners must express their will to cooperate on a win-win/fair basis in an R&D project leading to a new product, industrial process or service.
- The product, process or service must be innovative, and there must be a technological risk involved for all involved partners.
- The project must benefit all involved partners.
- The project should have an obvious benefit and added value resulting from the technological cooperation between the participants from the different countries (e.g. increased knowledge base, commercial leads, access to R&D infrastructure etc.).
- Partners are required, prior to submitting the application, to contact their national/regional Authority (see below) in order to check the eligibility of their project.
- A signed consortium agreement is mandatory before the actual start of the project. It ought to include, amongst others, the ownership and use of know-how and IPR settlements
- The duration of the project may not exceed 36 months.

Any partner whose cooperative R&D project is consistent with the aforesaid criteria can apply to the present call in accordance with the national laws, rules, regulations and procedures in effect in each country, on a non-exchange of funds basis, and subject to budgetary availability.

4. Submission

4.1 Partners should fill in the common EUREKA application form:

http://www.eurekanetwork.org/eureka-project-application-form

The completed electronic form should be sent to <u>globalstars@eurekanetwork.org</u> by 31 October 2018 with the following subject: Globalstars Brazil 2018.

A separate document with scanned signatures should be added to the digital version form as an integral part of the application.

The form must be completed in English.



Brazilian participants should address the Funding Body (or Funding Bodies) with the exact project costs allocated to it.

4.2. Until 15 November the National/Regional Funding Bodies involved in the Call will select eligible proposals and invite project-participants to submit the national/regional application. The deadline for national/regional submissions is subject to national/regional regulations. The details are provided in the country information below.

Fulfilment of national/regional requirements is mandatory, funding decisions are depending on national/regional evaluations.

5. Evaluation:

National/Regional Funding Bodies will execute the evaluation according to the national/regional funding criteria (described and published below).

National/Regional Funding Bodies involved in the call will form the International Evaluation Panel. The role of the **International Evaluation Panel** is to establish a ranking list of all projects in descending order of quality.

6. Funding & National Authorities

Organizations named bellow will provide public funding for positively evaluated projects.

Funding will be provided only to projects approved by all participating countries.

Each country will fund its participants according to its national procedures and funding rules laws, rules and regulations:



IN BRAZIL

FINEP

Finep, the Brazilian Innovation Agency, is a state owned company under the Ministry of Science Technology Innovations and Communications, whose mission is to promote Brazil's economic and social development through public funding for Science, Technology and Innovation at companies, universities, technological institutes and other public or private institutions.

All companies registered in Brazil are eligible for funding. Public and private universities and research centres can be funded as subcontractors only. Financial support for each of the applicants will be given according to Finep's established conditions. The funding provided by Finep is grants and loans. The minimum grant budget for Brazilian applicants is 100.000 € and the maximum is 1.000.000 €.

More information, including eligibility requirements and fundable items are available at http://www.finep.gov.br/apoio-e-financiamento-externa/instrumentos-de-apoio/subvencao-economica

The grant funding provided by Finep:

- -max. 80% of the eligible costs for small companies,
- -max. 60% of the eligible costs for medium-sized companies and
- -max. 40% for large companies

The loan funding conditions are available at www.finep.gov.br

It should be emphasized that the public selection here dealt with does not oblige FINEP to grant the required funding in the proposals that will be selected, serving only as a pre-qualification of these to the receipt of support presented. The granting of effective support will be conditional on compliance with the usual flow of procedures in force, including technical, financial, legal, guarantees, approval, contracting and follow-up.

FAPESP

São Paulo Research Foundation – FAPESP – is an independent public foundation with the mission to foster research and the scientific and technological development of the State of São Paulo. The foundation works in close contact with the scientific community: all proposals are peer reviewed with the help of area panels composed of active researchers. Besides funding research in all fields, the foundation supports large research programs in Biodiversity, Bioenergy, Global Climate Change, and in e-Science.

The FAPESP grant modalities selected for this call are:



- 1. Innovative Research in Small Businesses (PIPE), Phase 2: For this call, the research proposals should clearly demonstrate the evidence of innovation involving joint collaboration between small businesses based in the State of São Paulo and partners abroad. More information, including eligibility requirements and fundable items are available at www.fapesp.br/pipe.
- Partnership for Technological Innovation (PITE): For this call, the research
 proposals should clearly demonstrate the collaboration between companies,
 research institutions from the State of São Paulo and partners abroad. More
 information, including eligibility requirements and fundable items are available
 at www.fapesp.br/pite.

EMBRAPII - Brazilian Agency for Industrial Research and Innovation

EMBRAPII is a nonprofit private Organization that holds a service contract with the Ministry of Science, Technology, Innovations and Communications (MCTIC), with the Ministry of Education (MEC) and with the Ministry of Health in order to foster projects of RD&I in the Brazilian environment.

EMBRAPII's operating model supports Brazilian RD&I projects through non-refundable grants for researches carried out between its accredited research institutions, called EMBRAPII Units, and Brazilian industrial companies.

EMBRAPII funding is available in all technological fields and within a continuous flow. Interested companies can at any time negotiate directly with their chosen EMBRAPII Units, in a simple and non-bureaucratic way. EMBRAPII Unit is legally able to decide upon all aspects of the project to be developed, including its costs, timetable, IP requirements, and contract procedures.

All projects supported in the framework of the EMBRAPII System must include previously established investment shares from EMBRAPII Units in economic resources (in kind) and from partner companies in financial resources. EMBRAPII finances the development of pre-competitive R&D projects (from Technological Readiness Level 3 to 7).

EMBRAPII will not finance R&D projects leading to service.

EMBRAPII funding model is shown below.



Funding body	Financial contribution
EMBRAPII	Maximum of 1/3 of Brazilian project costs
Brazilian companies	At least 1/3 of Brazilian project costs
EMBRAPII Units	Up to 1/3 of the remaining costs of the Brazilian projects

All research institutions accredited as EMBRAPII Units are eligible to participate and use the resources of EMBRAPII, observing the required participation of one Brazilian company that will make a partnership with the international partner. Brazilian research institutions outside the EMBRAPII System are eligible to participate only as subcontractors.

Companies must identify the EMBRAPII Unit of interest, discuss the proposal of project directly with its representative and fill and send the form in the link below: http://www.embrapii.org.br/globalstars

IN EUREKA COUNTIRES

In Austria

The Austrian Research Promotion Agency (FFG) is the national funding agency for industrial research and development in Austria. As a "one-stop shop" offering a diversified and targeted program portfolio, the FFG gives Austrian businesses and research facilities quick and uncomplicated access to research funding.

All companies registered in Austria are eligible for funding. Universities and research centers are welcome as subcontractors to Austrian company. In addition to the EUREKA project form the Austrian participant has to submit a separate national proposal to the General Program (Basisprogramm) via e-Call at the FFG webpage – The project title should be the same as in the EUREKA proposal and indicate the Globalstars Brazil 2018.

The evaluation of the Austrian project part is carried out by internal experts.

The project must fulfill the national criteria ("Basisprogramm-Leitfaden"). All projects meeting the criteria of General Programmes can get funding.

Funding in Austria is provided on an annual basis only, therefore follow-on applications must be submitted for the max. duration of 3 years. The funding provided by FFG are grants:



- max. 60% of the eligible costs for small companies,
- max. 50% of the eligible costs for medium-sized companies and
- max. 40% for large companies

Detailed information on national rules and procedures: www.ffg.at/eureka.

Project preparation may be funded for SMEs, see https://www.ffg.at/projektstart-foerderung-bedingungen.

In regional funding agencies you will find additional funding for matchmaking and partner-search activities. Find your regional contact person here: https://een.at/ueber-uns/kontakt

In Belgium

For Flanders Innovation and Entrepreneurship (VLAIO), Belgium (Flanders region): Flanders Innovation and Entrepreneurship (VLAIO) is the contact point for entrepreneurs in Flanders. We encourage and support innovation and entrepreneurship, and contribute to a favourable business climate. We help companies with the start-up of their activities, the growth and continuity of their business

In the VLAIO programme only companies can apply for funding via subsidies. Flemish or foreign academic partners or research institutes can be funded by VLAIO if their expertise is crucial for the Flemish partner (company) and if they are subcontracted by this company.

In Belgium-Flanders the funding percentage for companies depends on the type of activities in the project, the size of the company and the participation of at least one SME: between 25% to maximum 60 %.

In addition to the centrally submitted EUREKA Project Application Form, partners from Flanders need to submit an application to VLAIO, including a project plan and budget. We invite Flemish partners to contact us for a pre-check of their project ideas.

More info: https://www.vlaio.be/nl/subsidies-financiering/subsidies-voor-ooi-een-internationaal-consortium/netwerken

In France

Bpifrance is a public investment bank which finances businesses from the seed phase to transfer to stock exchange listing, through loans, guarantees and equity. Bpifrance accompanies firms developing export activities and provides support to innovation projects.



At the earliest stage prior to the submission of the EUREKA Project Form, Bpifrance may provide funding support through grant to cover French companies' needs in the preparation of their project via the <u>Technological Partnership Aid (APT)</u>.

In FRANCE: No additional document needs to be submitted prior to the EUREKA application form. However, French partners must imperatively get in touch with the Bpifrance contact person ahead of submitting their EUREKA project application for its pre-check. Companies with pre-approved projects will then be invited to formally submit their national application for funding.

Bpifrance funding: French companies must submit their funding application to Bpifrance within **one** month of receiving their eligibility notice. A financing decision will be taken within three months after the receipt of a complete funding application.

In the framework of **EUREKA** and according to <u>Bpifrance funding rules</u>, French enterprises with less than 2.000 employees (on the basis of the consolidated figures) are financed through interest free reimbursable loan. The funding rate is up to 65% (maximum amount: 3 M€). Bpifrance does not fund University and Research organizations. However University/Research Organizations are welcomed as subcontractors of French companies. **French companies must confirm their financial capacity (equity capital, funds raising etc.) to support their participation in the project.**

The approval by Bpifrance of a financial support will depend on the finalization of a consortium agreement

For further information about financing of French participants please directly contact Bpifrance.

In Germany:

In Germany, apart from the EUREKA Project Application (phase 1), participants will have to submit a formal project application using the official application system of the federal government when selected for phase 2. Responsible entity for the application procedure and the funding of the projects is DLR-PT ("European and International Cooperation") on behalf of the Federal Ministry of Education and Research.

The DLR-PT, part of the German Aerospace Center, is a research funding organisation supporting the Federal Ministry of Education and Research (BMBF) and the Federal Ministry of Economics and Energy (BMWi), along with other Federal Ministries, in the implementation of programme-related project funding. The Federal Ministry of Education and Research will finance research and/or technological development activities of German companies, universities and research centers.

To be eligible, the proposed project must be an industry driven research and development project in which the project partners are collaborating to realize a new, innovative product, process or service, which has the potential to be successfully commercialized by the consortium.



The project must have an obvious advantage and added value resulting from the cooperation between the participants from the two countries (e.g. increased knowledge base, commercial leads, access to R&D infrastructure, new fields of application, etc.).

On the German side, the consortium has to consist of at least one German company, based in Germany. Research institutes/universities can participate as partners or subcontractors.

Only proposals in the thematic areas **Bioeconomy** (plant phenotyping, plant breeding, industrial use of residues, plant protection) and **Raw materials** of strategic importance are eligible for funding

The project proposals have to comply with the following guidelines:

- The consortium should include at least one Brazilian and one German partner.
- The maximum funding amounts to 300,000 Euros per project; maximum duration is 36 months.
- The funding rate will be for companies up to 50% of eligible costs, and for universities and research institutes up to 100% of eligible costs (plus 20% project flat-rate).
- Participation on the basis of other funding programmes or by own financial resources (self-financing) is always possible for companies and research institutes.
- The project must demonstrate the contribution of the participants from both countries
- Any partner whose cooperative R&D project is consistent with the aforesaid criteria can apply to the present announcement in accordance with the national Laws, Rules, Regulations and Procedures in effect.

Please contact DLR-PT for further information regarding the funding criteria. Project consortia selected for the formal application (second phase) will be informed about the necessary further steps in due time. Regulations of type "AZK" for companies and of type "AZA" for public institutions will apply (please refer to https://foerderportal.bund.de/easy/easy_index.php?auswahl=easy_formulare&formularschrank=bmbf)

Detailed requirements and regulations for applications in Germany are available at https://www.bmbf.de/foerderungen/bekanntmachung-.....html.

Simultaneously to the EUREKA Project Application Form the German applicants have to submit the following information:

- A project description (as a separate pdf-file, max. 10 pages) along the following structure:
 - o economic and social impact of the project results
 - achievement of a critical mass and better use of limited resources in fields of mutual interest



- o mutual access to cross-border and European value chains
- o in the field of energy technologies:
 - contribution to energy system integration on a cross-border and European level
- o in the fields of ICT and environmental technologies:
 - long-term effect on joint use of research infrastructures
- A description of budget allocations, i.e. estimated percentages for personnel, travel, material, consumables, other (please specify).

Please contact DLR-PT for further information regarding the funding criteria.

In The Netherlands

Netherlands Enterprise Agency (RVO.nl) encourages entrepreneurs in sustainable, agrarian, innovative and international business. It helps with grants, finding business partners, know-how and compliance with laws and regulations. The aim is to improve opportunities for entrepreneurs and strengthen their position.

In the Dutch programme, only R&D costs are eligible for funding. Enterprises and research institutes can apply for grant funding up to 50% depending on the type of organization (large company, SME or Research institute) and the kind of activity (research ordevelopment).

In addition to the centrally submitted EUREKA Project Application Form, partners from The Netherlands need to submit a national application to RVO, including a detailed project plan and budget. We invite Dutch partners to contact us for a precheck of their project ideas.

More info: https://www.rvo.nl/subsidies-regelingen/eureka

In Spain

CDTI The Centre for the Development of Industrial Technology (CDTI), E.P.E. is a Public Business Entity, attached to the Ministry of Economy, Industry and Competitiveness, which fosters the technological development and innovation of Spanish companies. It is the entity that acts as Eureka Office and National Funding Body.

CDTI-EPE will finance industrial research and/or technological development activities of Spanish companies. Universities and research centers can be funded as subcontractors.

Funding conditions for Spanish partners may vary depending on the nature of the project and the size of company (small, medium or large) . For more information please access:

http://www.cdti.es/index.asp?MP=100&MS=802&MN=1&r=1280*1024

At the same time the EUREKA project application is sent to the Globalstars mailbox, Spanish partners must submit a formal R&D international project application through CDTI's website (https://sede.cdti.gob.es/) including the EUREKA application form and the draft consortium agreement. Additional documents in Spanish, containing



detailed information on the Spanish participants, could be requested depending on the specific type of funding requested by the company

Spanish tasks in the project can only start after submitting the funding application to CDTI. For further information, please contact directly with CDTI.

Participants are invited to contact CDTI before submitting the documents in order to check the eligibility of the project idea and consortium.

In Switzerland

The State Secretariat for Education, Research and Innovation SERI within the Federal Department of Economic Affairs, Education and Research EAER is the federal government's specialised agency for national and international matters concerning education, research and innovation policy.

Through its participation in EUREKA it works in close collaboration with the Swiss Innovation Agency Innosuisse (former CTI) to promote science-based innovation in the interests of industry and society in Switzerland and international collaborations. Eligible for funding via grants are project partners adhering to Innosuisse rules, combining an industrial and academic partner on the CH side of the project. Please take into consideration that the proposal should be balanced in a way that the CH industrial partner has to carry the same amount of costs as the academic partner (University) in a project including a further 10%.

A participation based on self-funding is also possible for individual industry or research-based partners.

Participants are invited to contact their national project coordinators before submitting the documents in order to check the eligibility of the project idea and consortium and consult on possible alternative funding models if necessary. In addition to the centrally submitted EUREKA Project Application Form, Swiss partners need to submit a formal Innosuisse (former CTI) project application online <a href="https://www.innosuisse.ch/inno/en/home/start-your-innovation-project/innovation

<u>project/innovationsprojekte.html</u> . We invite you to contact us for a pre-check of your application before submission, please inform us in advance if you are interested in such a consultation



7. Contacts for details:

IN BRAZIL

FINEP

Julio Cesar Imenes de Medeiros Av. República do Chile, 330, Torre Oeste – Centro - 17º andar

CEP: 20031-170 - Rio de Janeiro - RJ

Phone: +55 21.2555-0

E-mail: internacional@finep.gov.br, with

subject "EUREKA Brasil"

EMBRAPII:

Denise de M. Neddermeyer Embrapii - Empresa Brasileira de Pesquisa e Inovação Industrial SBN, Quadra 1, Bloco I, 14º andar Ed. Armando Monteiro Neto

Brasília, DF 70.040-913

Tel.: (61) 3772-1020

assessoria@embrapii.org.br

FAPESP:

Patricia Tedeschi Rua Pio XI 1500, Alto da Lapa 05468-901, São Paulo-SP, Brazil www.fapesp.br/en

Phone: +55.11.3838.4224 Fax: +55.11.3838.4111

E-mail: chamada-globalstars@fapesp.br

IN EUREKA COUNTRIES

<u>Austria</u>

Irina Slosar
FFG Austrian Research Promotion
Agency
EUREKA / European and International
Programmes
Sensengasse 1
A-1090 Vienna

Tel.: phone: +43 (0) 57755 – 4901

Email: irina.slosar@ffg.at

Spain

Javier Romero Ruiz
Department of Foreign Technology
Action.
GENERAL DIRECTORATE.

Centro para el Desarrollo Tecnológico e

Industrial, E.P.E. (CDTI) C/ Cid, 4. 28001 Madrid Tfno: +34 91 581 56 07

e-mail: josejavier.romero@cdti.es



In Belgium:

Geert Thorrez

Adviseur AGENTSCHAP INNOVEREN & ONDERNEMEN

M +320473 25 01 68

Geert.thorrez@vlaio.be

Koning Albert II-laan 35 bus 12, 1030

Brussel

Germany

Juliane Kuttenkeuler (EUREKA Bureau)

Tel: +49 228 38211335

Email: Juliane.Kuttenkeuler@dlr.de

Matthias Frattini (International Bureau, unit North, Middle and South America)

Tel.: +49-228-3821 1434 Email: Matthias.Frattini@dlr.de

Project Management Agency at German **Aerospace Center** Division "European and International Cooperation" **EUREKA Bureau**

Switzerland

Friederike Rass Federal Department of Economic Affairs, Education and Research EAER State Secretariat for Education. Research and Innovation SERI International Cooperation in Research and Innovation Einsteinstrasse 2, CH-3003 Bern

Phone: +41 58 460 58 93

Email: friederike-

dorothea.rass@sbfi.admin.ch

France

Mael MBAYE Bpifrance

Project Manager - International

Innovation Programmes

DIRECTION DU DEVELOPPEMENT

ET SUPPORT INNOVATION

Phone.: 0153897874 - Mob.:

0689308791

6-8, boulevard Haussmann -

75009 Paris

Email: mael.mbaye@bpifrance.fr

The Netherlands

Arnold Meiier

EUREKA Coordinator – International

Innovation

Phone: +31 88 0422582

Prinses Beatrixlaan 2, 2595 AL Den

Arnold.meijer@rvo.nl

Netherlands Enterprise Agency

(RVO.nl)