

GlobalStars call for proposals for joint R&D projects with Taiwan

FROM 13 September 2021 TO 15 December 2021

Eureka is the world's biggest public network for international cooperation in R&D and innovation, present in over 45 countries. It is a decentralised intergovernmental organisation aiming to boost the productivity and competitiveness of industries by funding and supporting international collaborative market-driven R&D projects.

This call for project proposals has been launched following Eureka's Globalstars framework based on mutual consent between participating funding bodies DoIT, FFG, Innovate UK, NRC-CNRC and RVO in the fields of High Tech technologies and / or Circular Economy.

You can submit your R&D project application for this call for projects between 13 September 2021 and 15 December 2021. Your project consortium must include two organisations that are independent from each other, one (for profit) company from Taiwan and one (for Profit) company from one of the participating Eureka members.

Eureka programme: Globalstars

Participating countries/ regions

Austria, Canada, the Netherlands, UK, Taiwan

Scope

This call invites consortia to apply high quality R&D projects within the scope of the call. The participating funding organisations welcome project proposals in the field of

- High Tech
 - Semiconductors and Photonics (integrated circuits)
 - Cyber Security
 - Smart Manufacturing
- Circular Economy
 - Technology for upcycling/ recycling of material
 - Digital platform/ solutions to support the transition towards circular economy
 - Bio-based materials
 - Resource recovery from industrial processes

Your project should:

- address at least one of the fields mentioned in the call description and

- demonstrate the potential to research or develop a product, process or service for commercialisation.

Timeframe

13 September 2021 Call opens

15 December 2021 Submission deadline (date of receipt CE(S)T)

April 2022 Applicants informed on evaluation results

June 2022 Eureka label procedure and approval

August 2022 Funding Decision and Project Start

Funding details

- DoIT: Companies can apply for grant funding up to 50% depending on the industrial impact of the project in accordance with the A+ Program. Universities and research organizations are welcome as subcontractors.
- FFG: Grant funding up to 40-60% of the eligible costs, based on the size of the company. Universities and research centres can be subcontracted.
- Innovate UK: Enterprises and research institutes can apply for grant funding up to 50% depending on the type of organization and the type of activities. The maximum funding (grant) per project is 350,000 EUR (converted to sterling).
- NRC-CNRC: Grant funding for SMEs, up to 50% of the eligible costs to a maximum of 500,000 Canadian dollars per participant per project.
- RVO: Enterprises and research institutes can apply for grant funding up to 50% of the eligible costs, depending on the type of organization and the type of activities. Maximum funding is 350,000 EUR per project.

If there is no allocated budget for your organisation type and you want to participate in a project consortium, contact your funding body using the form below to see whether there are other funding opportunities available or talk to them about self-funding.

Eligibility

Eureka has limited eligibility criteria for organisations participating in a [Globalstars](#) consortium:

- Your project idea must represent international cooperation in the form of a specific project.
- The project must be directed at researching or developing an innovative product, process or service with the goal of commercialisation.
- The project must have a civilian purpose.
- Your consortium must include at least two independent legal entities from one Eureka member and a specified Globalstars partner.
- No single organisation or participating economy can be responsible for more than 75% of the project budget.

This call for projects has additional criteria for organisations to be eligible to receive funding. Partners must meet the following qualifications:

- The consortium should include at least two organisations that are independent from each other, one (for profit) company from Taiwan and one (for Profit) company from one of the participating Eureka members.
- 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 (e.g. increased knowledge base, commercial leads, access to R&D infrastructure etc.).
- The product, process or service must be innovative and with the potential to create impact.
- A signed consortium agreement is required upon approval, before the actual start of the project. It ought to include, amongst others, the ownership and use of know-how and IPR settlements
- The maximum duration of a project may not exceed 36 months.

DoIT

In addition to the centrally submitted Eureka Project Application Form, Taiwanese applicants must submit required application documents to DoIT before **15 December 2021, 17:00 hours CST** (11:00 hours CET). The applicants (companies) with Eureka labeled project are eligible to apply for “Funding for Participants in EU Research and Innovation Program (e.g. Eureka, Horizon Europe)” under A+ Industrial Innovation R&D Program (the A+ Program). The proposal must include abstract, detailed project and budget plan as requested in A+ Program.

DoIT does not fund universities and research organizations. The application must be submitted by a Taiwanese company. However, universities and research organizations are welcome as subcontractors of Taiwanese companies or to participate with their own budget. Companies can apply for grant funding up to 50% depending on the industrial impact of the project in accordance with the A+ Program. DoIT’s budget is available for qualified projects.

Prior to the submission of the application forms, relevant project partners are welcome to contact DoIT for a pre-check of their project ideas.

More info: <http://aiip.tdp.org.tw> – in Chinese only

FFG

In addition to the Eureka application, the Austrian participants have to submit a separate national full project proposal including the Eureka application. Project applications must be submitted online via FFG eCall (<https://ecall.ffg.at>) before **20 December 2021, 17:00 hours CET**.

Eureka projects can be submitted for funding to the General Programme (Basisprogramm) of FFG.

- Rules, procedures, and other national criteria:
<https://www.ffg.at/programm/basisprogramm>

- Guideline eligible costs:
<https://www.ffg.at/recht-finanzen/kostenleitfaden>

All companies registered in Austria are eligible for funding in General Programme. Universities and research centres can be subcontracted. The project must fulfil the national criteria. The evaluation of the Austrian project part is carried out by internal experts at FFG.

General Programme provides grants for Austrian companies participating in Eureka projects:

- Up to 60% of the eligible costs for small companies
- Up to 50% of the eligible costs for medium-sized companies
- Up to 40% of the eligible costs for large companies

There is no dedicated budget at FFG for this call. Funding in Austria is provided on an annual basis only, therefore follow-on applications must be submitted for the max. duration of 3 years. Mapping other funding programmes, e.g., <https://www.ffg.at/thematische-programme> is possible.

Before project submission, it is important to contact the Eureka NPC at FFG.

Innovate UK

Under the program funded by Innovate UK, Collaborative R&D (including feasibility studies) costs are eligible for funding. Enterprises and research institutes can apply for grant funding up to 50% depending on the type of organization and the type of activities:

- Large companies: 40% for collaborative research & development activities
- SMEs: 50% for collaborative research & development activities
- Universities / research organisations: 50% for collaborative research & development activities

The maximum funding (grant) per project is 350.000 EUR (converted to sterling). The total budget at Innovate UK for this call is approximately 1 million EUR.

In addition to the centrally submitted Eureka Project Application Form, project partners from the UK will need to submit an application to Innovate UK, including a detailed project plan and budget. The application must be submitted by a for profit UK company and include at least one UK SME. Other UK organisations can join as project partner to the UK application. The deadline for submission is **15 December 2021, 16:00 hours GMT** (17:00 hours CET).

More info: <https://innovateuk.blog.gov.uk/tag/globalstars/>

NRC-CNRC

The National Research Council of Canada (NRC), may fund R&D costs for Canadian small and medium sized enterprises (SMEs) participating in this Call for proposals.

- NRC covers up to 50% of project costs for SMEs.
- The maximum funding amount is 500,000 Canadian dollars per participant per project.
- The funding is non-repayable contribution against approved work completed and invoiced.

Canada currently has no allocated budget for large companies nor universities or research organisations participating in this Call, however they are welcome to participate on a self-funded basis or as contractors for funded participants.

Canadian applicants must register via the NRC International Opportunities Portal (<https://nrc.canada.ca/en/irap/about/international/>) before **7 November 2021, 17:00 hours EDT**. The relevant webpage on this Portal will show additional instructions and funding eligibility criteria. National (NRC IRAP) funding applications must be submitted by **5 January 2022, 17:00 hours EDT**.

More info: <https://nrc.canada.ca/en/irap/about/international/>, look for GlobalStars Taiwan 2021

RVO

Under the program funded by RVO, 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 and the type of activities:

- Large companies: 35% for research activities, 25% for development activities
- SMEs: 45% for research activities, 35% for development activities
- Universities / research organisations: 50% for research activities, 25% for development activities

The maximum funding (grant) per project is 350.000 EUR. The total budget at RVO for this call is approximately 1 million EUR.

In addition to the centrally submitted Eureka Project Application Form, project partners from The Netherlands need to submit an application to RVO, including a detailed project plan and budget. The application must be submitted by a for profit Netherlands company. Other Netherlands organisations can join as project partner to the Netherlands application. The deadline for submission is **21 December 2021, 17:00 hours CET**. RVO invites partners for a pre-check of their project ideas.

More info: <https://www.rvo.nl/globalstars>

Evaluation

Applications will be evaluated at the level of the participating funding bodies. The basis for the evaluation is the general Eureka eligibility criteria, the eligibility criteria and evaluations of the particular funding body, the EUREKA application form and, if required, the additional application to the particular funding body.

A multilateral consensus meeting between all involved funding organisations will select projects to be approved based on the assessors' scores, using the Network projects evaluation methodology. After a common list of funded and non-funded projects has been arranged the funding bodies and EUREKA Association will inform the applicants about the results.

1. Impact

- Is the market properly addressed (i.e. size, access and risks)?

- Is the value creation properly addressed (i.e. employment opportunities and environmental and societal benefits)?
- What are the competitive advantages of your project (i.e. strategic importance, enhanced capabilities and visibility)?
- Are your commercialisation plans clear and realistic (i.e. return on investment, geographical and sectoral impact)?

2. Excellence

- What is the degree of innovation? (i.e. is the proposed product, process or service state-of-the-art? Is there sufficient technological maturity and risk)?
- How is the new knowledge going to be used?
- Is your project scientifically and technically challenging for consortium partners?
- Is the technical achievability and risk properly addressed?

3. Quality and efficiency of implementation

- What is the quality of your consortium (i.e. balance of the partnership and technological, managerial and financial capabilities of each partner)?
- Is there added value through international cooperation?
- Is your project management and planning realistic and clearly defined (i.e. methodology, planning approach, milestones and deliverables)?
- Is your cost structure reasonable (i.e. costs and financial commitment for each consortium partner)?

4. Overall perception

Experts will list three positive and negative points to your application and finally state whether they recommend your project for public investment.

Your national funding body may carry out a further evaluation (performed by the national project coordinator and technical experts) according to national rules before allocating funds to successful applicants.

Applying

1. Contact your funding body using the form below to discuss your project idea, financial viability, eligibility and procedures.
2. Create an account on our application portal (one per consortium) and select the funding opportunity you want to apply to.
3. Using the portal, complete one application form per consortium (in English) and invite other consortium partners to fill in a partner form.
4. Upload a GANTT chart (one per consortium), a signed and completed co-signature form (which you can download from the platform) and any additional required annexes.
5. Your application will be checked for completeness and eligibility before being reviewed using a standard evaluation procedure. If successful, your project will receive a Eureka label.
6. Your funding body may carry out a further evaluation (performed by the NPC and technical experts) according to their funding rules before allocating funds to successful applicants.
7. The final step is to complete and sign a consortium agreement (CA).

In parallel to the submission of the Eureka project application form, all project partners are required to submit a related funding application, if required, to their respective funding bodies, taking into account all relevant procedures and submission rules. Deadline for submission might differ between the participating funding agencies, see below for detailed information for each funding agency.

- Applicants in Taiwan must submit their application to DoIT before **15 December 2021, 17:00 hours CST** (11:00 hours CET).
- Applicants in Austria must submit their application on the FFG eCall portal (<https://ecall.ffg.at/>) on **20 December 2021, 17:00 hours CET**.
- Applicants in the UK must submit their application on the ISF portal (<https://apply-for-innovation-funding.service.gov.uk/competition/search>) before **15 December 2021, 16:00 hours GMT** (17:00 hours CET)
- Applicants in Canada must register via the NRC International Opportunities Portal (<https://nrc.canada.ca/en/irap/about/international/>) before **7 November 2021, 17:00 hours EDT**. The relevant webpage on this Portal will show additional instructions. National (NRC IRAP) funding applications must be submitted by **5 January 2022, 17:00 hours EDT**.
- Applicants in the Netherlands applicants must submit their application on the e-loket (<https://mijn.rvo.nl/eloket/login-start.html>) before **21 December 2021, 17:00 hours CET**

Contacts

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RVO

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