



**Globalstars call for proposals  
for joint R&D projects under Eureka  
between DoIT and Eureka funding organisations  
FFG, Innovate UK, NRC-CNRC and RVO**

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**Time Schedule**

<b>Pre-announcement of the call</b>	<i>Tbc</i>
<b>Announcement of the call</b>	<i>Tbc</i>
<b>Opening of the call</b>	<i>13 September 2021</i>
<b>Deadline for Eureka application</b> <b>Deadline for additional partner applications</b>	<i>15 December 2021</i> <i>different per funding body</i>
<b>Consensus meeting of funding agencies</b>	<i>24 March 2022</i>
<b>Applicants informed about evaluation results</b>	<i>14 April 2022</i>
<b>Eureka label procedure and approval</b>	<i>June 2022</i>
<b>Funding decision and projects start</b>	<i>1 August 2022</i>

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Eureka ([www.eurekanetwork.org](http://www.eurekanetwork.org)) is an intergovernmental organisation for market-driven industrial research and development. It is a decentralised network facilitating the coordination of 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, the participating funding bodies DoIT, FFG, Innovate UK, NRC-CNRC and RVO are launching a common call. Participants are invited to submit joint project proposals in the research and development of innovative products and applications with a strong market potential

**2. Scope**

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

These should be collaborative research and innovation projects which tackle challenges in subtopics mentioned, resulting in innovative and marketable solutions.

### **3. Qualification Criteria**

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 project must be directed at researching or developing an innovative product, process or service with the goal of commercialisation.
- 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.
- No individual organisation, or participating economy, can claim more than 70% of the total eligible costs of a joint project.
- 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.
- The project must have a civilian purpose.

Any partner whose cooperative R&D project is consistent with the aforesaid criteria can apply to the present call in accordance with their own laws, rules, regulations and procedures in effect, on a non-exchange of funds basis, and subject to budgetary availability. The amount of funding available per project partner is subject to the respective rules and regulations of the participating funding organisations.



Project partners are strongly advised, prior to submitting the application, to contact their funding organisation (see below) in order to check the eligibility of their project.

Partners from other Eureka members or outside of Eureka can also participate, but they will not be funded by the participating funding bodies in this call. Subsequently, these partners have to secure their own funding within the deadlines for this call.

#### **4. Submission**

There are 4 stages to the submission and assessment process:

##### **Stage 1: Eureka application**

All partners must complete the Eureka project application form online at [eureka.smartsimple.ie](https://eureka.smartsimple.ie). It must be completed online by 17:00 hours CET (23:00 hours CST) on 15 December 2021. The form must be completed in English.

The project consortium is strongly advised to read the form carefully, follow the guidelines and complete all necessary elements in the form as requested. User guidance for the application tool is available under “Related documents”.

##### **Stage 2: Additional applications**

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 January 2022, 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 8 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



### **Stage 3: Evaluation**

All applications are assessed against the general eligibility criteria of the call before being put forward for the assessments according to the respective evaluation criteria of the participating funding bodies.

Successful projects are put forward for a Eureka label. After a common list of labelled and non-labelled projects has been arranged, applicants will be informed about the results.

### **Stage 4: Funding decision**

Funding will only be provided to labelled projects that are positively evaluated by all participating funding bodies, taking the common ranking list into account. Funding of project partners is subjected to budgetary availability and funding conditions stipulated by each funding body.

## **5. 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 Eureka 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.

## **6. Funding Conditions**

Funding will only be provided to labelled projects that are positively evaluated by all participating funding bodies. Funding of project partners is subjected to budgetary availability and funding conditions stipulated by each funding body.

Any IPR arising from cooperative project activities under this call will be regulated in a Consortium Agreement (CA) in accordance with the relevant laws applicable to the project partners.

A signed CA on the execution and commercialisation of the projects results is mandatory for selected projects and must be sent to the relevant funding agencies no later than 6 months after the results of the evaluation have been communicated. The project start can in any case not be prior to the approval of the signed CA.



The funding bodies named below will provide access to public investment for the selected projects. The support will be given to each partner by its respective funding body in accordance with their laws, rules, regulations and procedures in effect, on a non-exchange of funds or soft loan basis, and subject to budgetary availability for each funding body.

## **7 Contact Points from each participating funding organisation:**

### **DoIT**

Ms Cleo Hsueh

SME NCP Taiwan (operating by ITRI)

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### **FFG**

Michael Walch

Eureka NPC

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### **Innovate UK**

Simon Coward

Innovation Lead – Manufacturing Made Smarter

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Phone: +44(0)7874893672

Alternative Contacts:



Globalstars process-related matters- Ben Morris, Eureka Eurostars Programme Manager,  
[Ben.Morris@Innovateuk.ukri.org](mailto:Ben.Morris@Innovateuk.ukri.org) Phone: +44(0)7795641229

Taiwan portfolio- Kate Yarrington, Global Engagement Manager,  
[Kate.Yarrington@Innovateuk.ukri.org](mailto:Kate.Yarrington@Innovateuk.ukri.org)

### **NRC-CNRC**

Eric Holdrinet

Deputy Eureka NPC

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### **RVO**

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## **7. Eligibility Criteria for each participating funding organisation:**

### **DoIT**

In addition to the centrally submitted Eureka Project Application Form, Taiwanese applicants must submit required application documents to DoIT before 15 January 2022, 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 centers 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 8 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>

### **Other organisations**

Organisations from other Eureka members or from outside the Eureka network can participate provided:

- they arrange their own funding
- the project meets the eligibility participation criteria
- they respect the deadlines of the call



## Annex A:

## Eureka Assessment Criteria:

<b>1. Impact</b>	1. Is the market properly addressed in terms of size, access and risk?
	2. Is the value creation in terms of growth, employment, environmental and societal benefits properly addressed?
	3. What are the competitive advantages of the project? (Strategic importance of the project, enhanced capabilities and visibility)
	4. Are the commercialization plans clear and realistic (Return on investment, Geographical sectoral impact)
<b>2. Excellence</b>	1. What is the degree of innovation (Commitment on State-of-the-art and the technological maturity and risk)
	2. How is the new knowledge going to be used?
	3. Is the project challenging scientifically, technically and for the partners?
	4. Are the technical achievability & risk conveniently addressed
<b>3. Quality &amp; Efficiency</b>	1. How is the quality of the consortium? (Well-balanced partnership, technological managerial and financial capacity of each partner)
	2. Is there an added value through the co-operation?
	3. Are the project management & planning realistic and clearly defined? (Methodology and planning approach, milestones and deliverables)
	4. Is the cost structure reasonable? (Cost and financial commitment of each participant)
<b>4. Overall Perception</b>	1. Pros and cons of the application
	2. Is the project recommend for public investment? (Yes or No)