

EUREKA Network Call for Proposals
on
Solutions for Post COVID-19- Next High-Impact Human Pandemic
Between
Belgium, Canada, Estonia, Finland, France,
Netherlands, South Africa, Spain, Sweden, Turkey

Calendar

Opening of the Call	15 May 2020
Deadline for EUREKA applications	15 July 2020
Deadlines for national funding applications	Varies per country
Funding Decisions	15 November 2020
Projects Duration	Up to 36 months
Projects Result Implementation	Up to 24 months after project completion preference for shorter launches

Call Acronyms

CA – Consortium Agreement (for the purpose of a collaborative R&D project)

IPR – Intellectual Property Rights

NFA – National Funding Authority

R&D&I - Research, Development and Innovation

Introduction

EUREKA (www.eurekanetwork.org) is an intergovernmental organisation for market-driven industrial R&D&I. It is a decentralised network facilitating the coordination of national funding for R&D&I, aiming to boost the productivity and competitiveness of its members' industries. Following a bottom-up approach with projects being of any technological area with a civilian purpose, EUREKA has been the driving force of innovation in Europe for 35 years.

Collaborative R&D&I projects submitted under this Call for proposals should aim to provide solutions and preparedness for highly contagious human infectious disease pandemics which inflict a high impact on society.

The **EUREKA association**, participating member countries and their national funding authorities, as well as the **EUREKA Clusters** are invited to promote and support this Call.

1. Participating Funding Authorities (NFA) and Countries

Within the EUREKA initiative, the call is based on mutual consent between the participating funding bodies:

- Belgium:
 - Brussels-Capital (Innoviris)
 - Flanders Innovaton & Entrepreneurship (VLAIO)
 - Service public de Wallonie (SPW)
- Canada: National Research Council Industrial Research Assistance Program (NRC IRAP)
- Estonia: Entreprise Estonia (EAS)
- Finland: Business Finland
- France: Bpifrance
- Netherlands: Health~Holland, implemented by Netherlands Enterprise Agency – RVO
- South Africa: Department Science & Innovation Republic of South Africa (DSI)
- Spain: Centro para el Desarrollo Tecnologico Industrial (CDTI)
- Sweden: Vinnova
- Turkey: Türkiye Bilimsel ve Teknolojik Araştırma Kurumu (TÜBİTAK)

2. Scope

Participants are invited to submit research and innovation project proposals aiming to provide solutions and preparedness for highly contagious human infectious disease pandemics which inflict a high impact on society.

These can include (**but are not limited to**):

- Technologies enabling local resilience or self sufficiency
- Medical intervention robotics
- Infection prevention and protection
- Prevention of antibiotic resistance
- Sanitation technology
- Diagnostics and testing
- Therapeutics, vaccines and medicines
- Medical intervention robotics
- Disease-tracking technology
- Smart technologies for critical production and supply chains under lockdown
- Education technologies and digital workplace
- Govtech/Open data et Big Data

3. Eligibility criteria

In order to apply to the present call, the participants must meet the following qualifications:

- The consortium should include at least two organisations independent of each other from two of the participating countries.
- Funding assistance follows each NFA's funding regulations.
- The project participants must express their willingness to cooperate, on a win-win/fair basis in the development of a new product, industrial process or service.
- The product, process or service must be innovative and there must be a technological risk involved.
- The project must have a civilian purpose.
- The project should benefit all involved partners in a well-balanced consortium.
- The project should have an obvious advantage and added value resulting from the technologic cooperation between the participants (e.g. increased knowledge base, commercial leads, access to R&D infrastructure, etc.).
- A signed consortium agreement (CA) for the purpose of a multi-partner collaborative R&D project is mandatory, unless indicated otherwise by relevant NFA. The CA should at least include the execution and governance of the project, ownership and use of know-how and IPR settlements, and commercialisation of the project results. Project start and funding may be conditional to a signed CA having been received and verified by relevant NFAs; see Section 6 and consult your NFA for details.
- The duration of the project may not exceed 36 months.
- Product, service or process implementation or market launch should happen no later than 24 months after project completion.

Any participant whose collaborative R&D&I project is consistent with the aforementioned criteria can apply to the present call in accordance with their national laws, rules, regulations and procedures in effect, on a non-exchange of funds basis, and subject to budgetary availability.

Each participating NFA may apply additional eligibility criteria based on their national regulations. Applicants are strongly advised, prior to submitting the application, to contact their NFA (see below) to discuss their project idea, and verify their and their project's eligibility.

Participants from other EUREKA countries or countries outside of EUREKA can also participate, but funding must be secured within the deadlines for the call.

4. Submission

There are two stages to the submission and assessment process:

Stage 1: EUREKA applications

All participants must complete the EUREKA project application form online which is available in the call webpage through <https://www.eurekanetwork.org/calls-for-projects>. It must be completed online by **15 July 2020 by 17.00 Central European Summer Time (CEST)**. 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. You can contact your EUREKA National Project Coordinators to get support in preparing the form (see below for

detailed information for each NFA in Section “Funding conditions and rules per NFA”).

Each EUREKA application will be evaluated by the national EUREKA offices of the countries involved in that application.

Stage 2: National applications

If required by their NFA, project participants will submit a related national funding application – taking into account all relevant national procedures and submission rules. Submission deadlines might differ between the participating NFAs, see Section “Funding conditions and rules per NFA” below for detailed information.

All applications are assessed against the eligibility criteria of the call before being put forward for the national assessments according to the national evaluation criteria.

The basis for the national evaluation is the general EUREKA eligibility criteria, national eligibility criteria and evaluations, the EUREKA application form with annexes and if required a national application form.

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

5. Funding Conditions and National Funding Budgets

Funding will only be provided to projects that are positively evaluated by all relevant participating NFAs. Funding of project participants is subjected to budgetary availability and national funding conditions stipulated by each NFA.

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

Name of National Funding Authority (NFA)	Country	Type of finance	Allocated budget	Max funding per project
Innoviris	Belgium (Brussels)	TBC	TBC	TBC
VLAIO	Belgium (Flanders)	Subsidy	€2 mio	€500,000
SPW	Belgium - Wallonia	Grant or loan	Flexible	Flexible
NRC IRAP	Canada	Non-refundable contribution to project costs	\$2 mio	\$600,000
EAS	Estonia	Grant	Flexible	€500,000
Business Finland	Finland	Grant Soft loan	Flexible, at least 1 M€	No euro limits
Bpifrance	France	Repayable	As part of	From €50k to €3M

		advances	national budget	
Health~Holland & RVO	Netherlands	Grant	€1,000000	€350,000
DSI	South Africa	Grant	Flexible	Flexible
CDTI	Spain	Grant Mix loan-grant	Grant: 12 M€ Mix: No Limit	Grant: 500 k€ Mix: Flexible
Vinnova	Sweden	Grant	€1,4M	€350,000
TÜBİTAK	Turkey	Grant	No Limit	Flexible

NB: The budgets in the table are indicative. You must consult your NFA for further details.

6. Funding conditions and rules per NFA

Belgium (Brussels-Capital)	
Specific National rules	TBC
Eligible costs and funding rates	TBC
Additional documents required	TBC
Contact persons	TBC

Belgium (Flanders)	
Specific National rules	<p><i>In the VLAIO program only companies can apply for funding via subsidies. Flemish or foreign academic participants or research institutes can be funded by VLAIO if their expertise is crucial for the Flemish participants (company) and if they are subcontracted by this company</i></p> <p>General Program (Basisprogramm): www.vlaio.be/nl/subsidies-financiering/ontwikkelingsproject</p>
Eligible costs and funding rates	<p><i>In Belgium-Flanders for this call we will only accept development projects (an innovative idea that can lead to successful business in the short term, but there are still some challenges to overcome in developing this innovation.)</i></p> <p><i>Staff and other costs related to the development project can be funded with a 25 to 50% subsidy of the project budget, with a minimum budget equivalent to support of €25,000. Information can be found via this link.</i></p> <p><i>The maximum funding (subsidy) per project is 500.000 EUR.</i></p>

	<i>The total budget for this call is 2 million EUR.</i>
Additional documents required	<i>In addition to the centrally submitted EUREKA Project Application Form, participantss from Flanders need to submit an application to VLAIO, including a project plan and budget. We invite Flemish participants to contact us for a pre-check of their project ideas. The deadline for submission is the July 15th 2020.</i>
Contact persons	Lieve Apers – EUREKA NPC Tel: +32 497 59 33 58 Lieve.apers@vlaio.be

Belgium – Wallonia	
Specific National rules	A Walloon application form must be submitted (see below); Minimum 40% of the Walloon budget must be allocated to an enterprise; The project cannot receive double funding; The beneficiary must have a stable financial situation; The beneficiary must have Operational offices in the Walloon Region; The project must add benefit to the regional economy.
Eligible costs and funding rates	Funding rates are depending on the type of research (Industrial research or Experimental development) and of the type of partnership. Funding rates vary between 35% to 60% for large companies and from 50% to 80% form SMEs. Universities and Colleges funding rate is 100% and 75% for research centers.
Additional documents required	In addition to the EUREKA Project Application Form, participants from Wallonia have to submit an application to SPW-Research by the same deadline as for EUREKA application (15 July 2020). We strongly advice Walloon participants to contact us for a pre-check of their project ideas. More info can be found in the Walloon EUREKA webpage.
Contact persons	SPW Economie, Emploi, Recherche (SPW-Research) Nicolas Delsaux EUREKA NPC Belgium Wallonia E-Mail: Nicolas.delsaux@spw.wallonie.be Phone: +32 473 55 61 74

Canada	
Specific National rules	Canadian SME applicants must be eligible for funding as NRC IRAP clients before they can be considered for funding through this call for proposals. For more information on NRC IRAP eligibility and becoming an NRC IRAP client, please contact NRC IRAP at 1-877-994-4727. To be considered for funding, in addition to the Qualification Criteria mentioned in Section 3, applicants must meet the following criteria:

	<ul style="list-style-type: none"> • The project consortium must include at least: <ul style="list-style-type: none"> ○ 1 incorporated Canadian small or medium-sized enterprise (SME)*, defined as a for-profit company with 500 or fewer full-time equivalent employees and ○ 1 eligible participant from another country which is part of this Call. <p>*Canadian organizations that are not considered SMEs may participate in projects, but are not eligible to receive funding through this call for proposals.</p> <ul style="list-style-type: none"> • The Canadian SME must have a technology that is world-class, differentiated, and protectable, such as a unique or novel patentable technology that may alter the industry or market. <p>Preference will be given to existing commercialized technologies in Canada.</p> <ul style="list-style-type: none"> • The Canadian SME must be committed to pursuing growth and profit by developing and commercializing innovative, technology-driven new or improved products, processes or technological-based services. <p>The Canadian SME must be ready, and have the resources to make a serious new market entry push, generally measured by having more than 20 full time equivalent employees and \$2 million CAD in annual revenue</p>
Eligible costs and funding rates	Eligible Canadian SMEs may receive up to 50 % reimbursement of eligible project costs up to a maximum total funding amount of \$600,000 CAD.
Additional documents required	<p>Applicants from Canada must complete the following application steps:</p> <ol style="list-style-type: none"> 1. Register using the following link: (link) by June 30, 2020 2. Complete and submit the EUREKA application by the Call application deadline. 3. Submit a Canadian Application package including an NRC IRAP online application and draft consortium agreement by September 15, 2020. <i>Instructions related to this submission will be provided only to those whose EUREKA applications have been reviewed and deemed eligible to proceed.</i>

Contact persons	<p>Eric Holdrinet, EUREKA Deputy NPC Tel: +1.514.882.9384 Email: Eric.Holdrinet@cnrc-nrc.gc.ca</p> <p>Sonia Nour, Program Advisor Email: Sonia.Nour@nrc-cnrc.gc.ca</p>
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Estonia	
Specific National rules	<p>In Estonia applicants must apply funding from national funding program <i>Tootearendustoetus</i>- https://www.eas.ee/teenus/tootearenduse-toetus/ The application must meet the national rules of the support measure.</p>
Eligible costs and funding rates	<p>Eligible costs are described in the national funding rules. Funding rate is up to 45% (Exception! up to 75 % to companies whose economical results have been affected by the Covid-19 crisis)</p>
Additional documents required	<p>Each company must complete and submit the funding application to EAS at the same time as the international application. It is mandatory that project activities do not start before submitting the funding applications to EAS.</p>
Contact persons	<p>Tiiu Treier Tiiu.Treier@eas.ee</p>

Finland	
Specific National rules	<p>BF's funding is intended for challenging and innovative research and development projects in SME companies, large companies, universities and research institutes. The main target group are SMEs seeking growth in internationalization. International cooperation and its impact should be visible. Companies should have a credible internationalization plan and real business goals including export targets.</p> <p>In this EUREKA call, projects funded by Business Finland may be connected to the Programmes <i>Personalized Health Finland</i> or <i>Smart Life Finland</i>.</p>
Eligible costs and funding rates	<p>Funding may be a grant or a low-interest loan, depending on the stage of the innovation and the nature of the proposed project. BF uses the same percentages of support as in national projects, but a bonus will be granted if applicable.</p> <p>https://www.businessfinland.fi/en/for-finnish-</p>

	<p>customers/services/funding/</p> <p>Funding may be granted to all areas of technology and there is a continuous call.</p>
Additional documents required	<p>In Stage 1, the Finnish applicants will <u>upon request</u> supply additional information concerning their legal and financial position and the internationalization plan and business strategy.</p> <p>In Stage 2, the Finnish applicants will submit Business Finland's national application with all the documents specified.</p>
Contact persons	<p>Mr Tom Warras National EUREKA Project Coordinator Tel: +358 505577 839 tom.warras@businessfinland.fi</p> <p>Mr Pekka Ollikainen Senior Advisor Health & Wellbeing Tel: +358 505577 758 pekka.ollikainen@businessfinland.fi</p>

France	
Specific National/ Regional rules	<ul style="list-style-type: none"> • Funding scheme: repayable advances in case of technical success (Aide au développement de l'innovation) • Partnerships: two or more partners (a Foreign company and a French company)
Eligible costs and funding rates	<ul style="list-style-type: none"> • Eligible costs: Industrial research and experimental development (industrialization and commercialization costs are not eligible) • Funding rates: up to 65% of the eligible costs for an SME and up to 50% for midcap companies.
Additional documents required	<p>French applicants must submit in parallel their funding application form by contacting Bpifrance (click here)</p>
Contact persons	<p>BPI France; 6 boulevard Haussmann 75009 PARIS Mael MBAYE International Program Manager Email: international.innoproject@bpifrance.fr</p>

Netherlands	
Specific National rules	<p>In the Netherlands Health~Holland funds the approved projects with PPP-allowance budget it has available for this call. Therefore, proposed project applications should address life sciences and</p>

	<p>health topics.</p> <p>Projects must contribute to the Health and Care missions described in detail in the Knowledge and Innovation Agenda 2020-2023 of the Top Sector LSH. In addition to EUREKA eligibility criteria, for the Netherlands a public-private cooperation is a prerequisite. The international consortium should consist of at least one for-profit enterprise and at least one research organisation. Furthermore, the project and consortium must comply with the national funding rules (PPS-toeslag voor samenwerkingsprojecten).</p> <p>All companies and research organisations registered in the Netherlands are eligible for funding.</p> <p>In addition to the EUREKA project form, Dutch participants have to submit a national application form and annexes. Deadline for national application is 15th July 2020 by 17:00 Central European Summer Time (CEST). The Netherlands evaluates and ranks all projects based on quality shortly after the call deadline. There is a dedicated budget for this call: €1000.000. With a maximum of €350.000 per project. Available budget is allocated to the best ranked proposals, until budget is exhausted.</p> <p>Netherlands Enterprise Agency (RVO) is national contact point for this call, receives and processes applications on behalf of Health~Holland. RVO evaluates project applications and drafts a preliminary ranking for Health~Holland. Based on received applications, evaluations and proposed ranking list, Health~Holland takes final funding decision, funds and further manages approved projects.</p>
<p>Eligible costs and funding rates</p>	<p>Costs eligible for funding are described in the national funding rules (PPS-toeslag voor samenwerkings-projecten).</p> <p>The funding provided by Health~Holland are grants:</p> <ul style="list-style-type: none"> • 50% for industrial research activities • 25% for experimental development activities <p>(industrialization and commercialization costs are not eligible)</p>
<p>Additional documents required</p>	<p>In addition to the centrally submitted online EUREKA Project Application Form, project participants that want to receive funding from Health~Holland need to submit a national application (a detailed application form, budget form, consortium agreement, and, if applicable, letter(s) of commitment). For further details contact Netherlands Enterprise Agency.</p> <p>Prior to the submission, potential applicants are invited to contact RVO for a pre-check of their project ideas. Dutch participants that require funding are strongly advised to get in touch with RVO before</p>

	<p>submitting the application. More information can be found on the website: www.rvo.nl/eureka.</p> <p>In addition to the centrally submitted online EUREKA Project A application Form, project participants that want to receive funding from Health~Holland need to submit a national application (a detailed application form, budget form, consortium agreement, and, if applicable, letter(s) of commitment). For further details contact RVO.</p>
Contact persons	<p>Drs. Niels van Leeuwen Sr. advisor international R&D Tel: +31 88 042 5290 Email: niels.vanleeuwen@rvo.nl</p>

South Africa	
Specific National/ Regional rules	<p>Funding is only be available to registered companies and SMEs as per South African definition. These entities may be supported by Science Councils and Higher Education Institutions (HEIs) as project sub-contractors. The sub-contracting should be done on a predetermined distribution of work as outlined in the eligibility criteria of the Call.</p>
Eligible costs and funding rates	<p>Each project will go through a financial negotiation process with the national funding body, (DSI & TIA) to finalise the exact percentage funding . The funding will be transferred in tranches in accordance with the project duration. Co-funding between the SA participants and the DSI/TIA to be as follows:</p> <ul style="list-style-type: none"> • SMEs - Up to 75% • Large Companies - Up to 50%
Additional documents required	<p>To be considered for national funding the applicant will be required to complete a national funding application form within 7 working days after closing of the EUREKA call. The application can be obtained at the following website; https://esastap.org.za/applications/</p> <p>All successful applicants will be required to confirm in writing their co-investment in the project prior to the disbursements of any national project funds.</p>
Contact person	<p>Mr. Toto Matshediso Tel: +2712 843 6339/+276096554077 Email: Toto.matshediso@dst.gov.za ; contact@esastap.org.za</p>

Spain	
Specific National/ Regional rules	<p>CDTI will support industrial research, technological development (R&D projects) or activities very close to the market (Innovation</p>

	<p>projects).</p> <p>There will be several funding tools available, involving grants in one of them (Covid grant scheme) and loans with a non-reimbursable part in the rest (R&D credits and Innovation credit). Potential beneficiaries are Spanish companies (additionally technological centers could be beneficiaries in the Covid grant scheme). Universities and research centers could take part as subcontractors in all of them.</p>
Eligible costs and funding rates	<p>The features of the funding tools for projects under this call in Spain is available here:</p> <p>Covid grant scheme: http://www.cdti.es/index.asp?MP=100&MS=917&MN=2</p> <p>R&D projects (credit): http://www.cdti.es/index.asp?MP=100&MS=802&MN=2</p> <p>Innovation projects (credit) http://www.cdti.es/index.asp?MP=100&MS=812&MN=2</p>
Additional documents required	<p>For the grant scheme, each applicant must complete and submit the funding application to CDTI as soon as possible. For the loan schemes, the funding application will be generated by CDTI as soon as the completeness and eligibility of the international application is checked.</p> <p>For the credit tools it is mandatory that project activities do not start before submitting the funding applications to CDTI. For further information, please contact CDTI.</p>
Contact person	<p>Mr. Oscar Fernandez Moyano, Tel: +34 91 581 0489 Email: oscar.fernandez@cdti.es</p>

Sweden	
Specific National rules	<p>Vinnova's national call is aimed at companies in Sweden that want to collaborate with organisations in the participating Eureka countries. A participant seeking a grant must be a Swedish legal entity. In this respect, a Swedish legal entity is equated to a foreign organization with a branch or establishment in Sweden.</p> <p>We also encourage participation from other actors in Sweden such as universities, university hospitals, research institutes or other relevant actors</p>
Eligible costs and funding rates	<p>Swedish participants can apply for grants according to Vinnova's general terms and conditions for grants. State aid rules apply to organisations that carry out economic activities¹. The rules on state aid for research, development and innovation are stated in the European Commission's General Block Exemption Regulation No 651/2014 (GBER). In this call article 25 in GBER applies.</p>

¹ <https://www.vinnova.se/en/apply-for-funding/rules-for-our-funding/state-aid-to-companies/>

	<p>In addition, the following funding levels apply: SMEs up to 50% of eligible costs, large companies up to 30% of eligible costs and universities and research institutes up to 100% of eligible costs. The maximum funding (grant) per project is 3.75 MSEK (approximately 350.000 Euro). Information on terms and conditions for funding and eligible costs: https://www.vinnova.se/en/apply-for-funding/rules-for-our-funding/terms-and-conditions-for-our-funding/</p>
Additional documents required	<p>Swedish participants that require funding from Vinnova are recommended to get in touch with one of the Vinnova contact persons before submitting the national application. In addition to the centrally submitted online Eureka project application form, Swedish participants of the international project consortium apply on the Vinnova web page https://www.vinnova.se/en/ to the national call that will open on 15th May 2020: "Dnr: 2020-02353 Eureka COVID19 call 2 - Innovative solutions for increased preparedness for the next pandemic" Prior to the project start, all Swedish participants, including the assigned Swedish coordinator, must fill in the form "Participant Approval". All project participants shall enter into a Consortium Agreement. The Consortium Agreement shall include the Participants' mutual commitments, conditions concerning rights to foreground and background information and other issues of significance to the cooperation. The participants shall have entered into the Consortium Agreement no later than the date when the first Vinnova status report is due. Applicants will also need to submit an abstract (or agree wording based on the proposal submission) that will be published by Vinnova.</p>
Contact persons	<p>Peter Lindberg Tel: +46 (0)8 473 31 93 E-mail: peter.lindberg@vinnova.se</p> <p>Sanna Edlund Tel: +46 (0)8 473 31 63 E-mail: sanna.edlund@vinnova.se</p>

Turkey	
Specific National rules	<p>All companies which were established in accordance with Turkish law can apply for funding for their international projects. There is no budget limit for international projects and they can be funded by TÜBİTAK without any restriction in project duration. Only companies participating in international projects are funded within this program but universities and research centers can be funded as subcontractors.</p>

Eligible costs and funding rates	Companies receive a percentage of their eligible costs as a grant in this call. There is no maximum or minimum limit to the budget of project. The percentage is 60% for large companies and 75% for SMEs.
Additional documents required	Turkish applicants must complete their national application twenty days after the EUREKA application at the latest. For further information about financing of Turkish participants please directly contact with TÜBİTAK. Detailed information can also be reached from here .
Contact persons	Mr. Umut Ege Tel: +90 312 298 1861 Email: umut.ege@tubitak.gov.tr

7 Common EUREKA Assessment Criteria

In addition to the common EUREKA assessment criteria there can be national evaluation criteria and requirements.

1. Impact	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)
2. Excellence	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 participants?
	4. Are the technical achievability & risk conveniently addressed

3. Quality & Efficiency	1. How is the quality of the consortium? (Well-balanced partnership, technological managerial and financial capacity of each participant)
	2. Is there an added value through the international 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)
4. Overall Perception	1. Pros and cons of the application
	2. Is the project recommended for public investment? (Yes or No)