

European
Innovation
Council



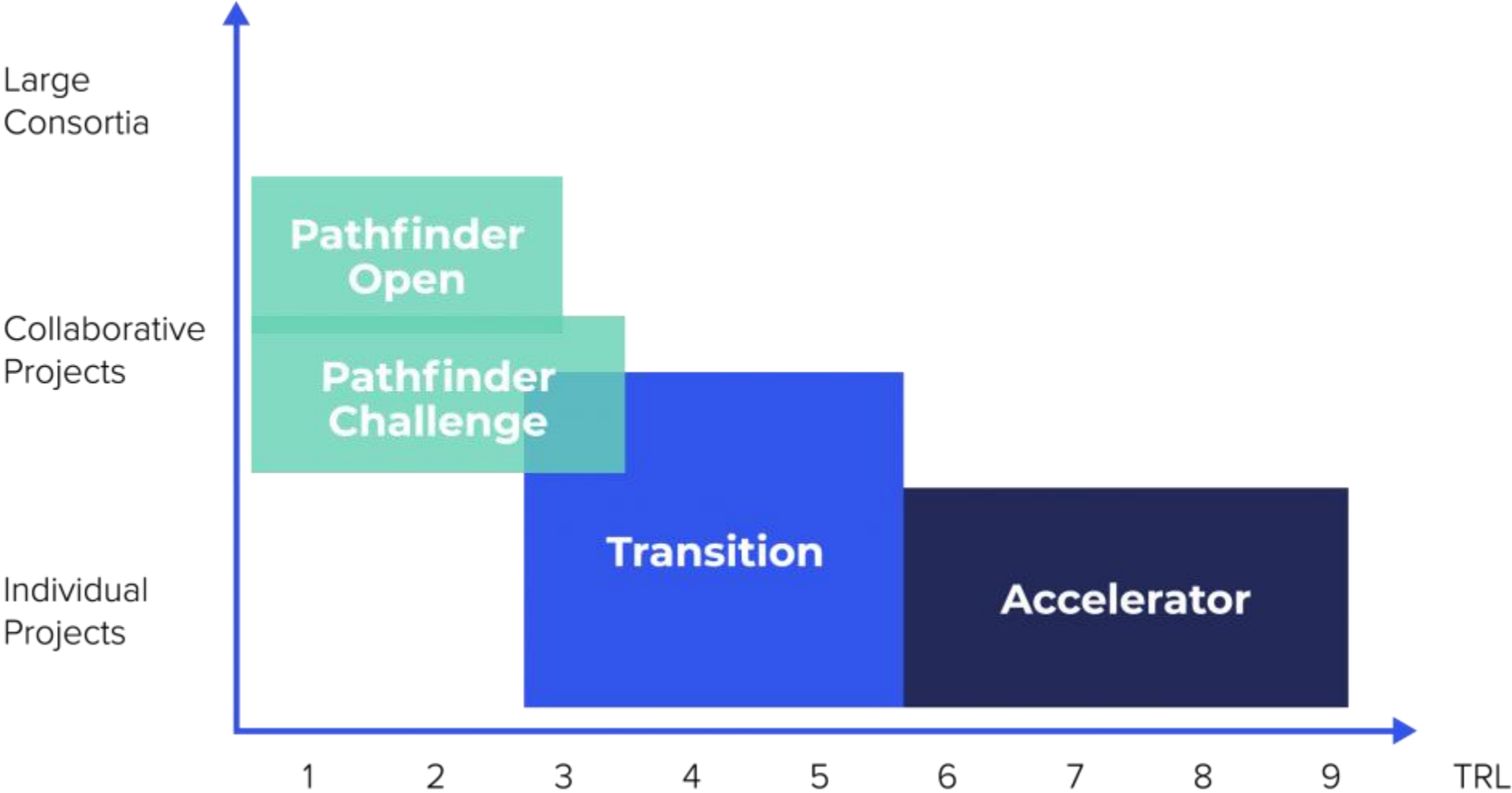
Špela Rozman Dolenc, Ljubljana University Incubator



The EIC (European **INNOVATION** Council) is Europe's flagship innovation programme to identify, develop and scale up **breakthrough technologies** and **game changing innovations**.

INVENTION → INNOVATION

EIC FUNDING OPPURTUNITIES





European Innovation Council

[Home](#)[About the European Innovation Council](#)[EIC Funding opportunities](#) ▾[Events](#)[News](#)

[European Commission](#) > [European Innovation Council](#) > [EIC Funding opportunities](#)

EIC Funding opportunities

Funding opportunities

EIC Pathfinder

Support to research teams to research or develop an emerging breakthrough technology

EIC Transition

The EIC Transition funding scheme builds on promising research results to demonstrate and mature the technology and develop business plans for specific

EIC Accelerator

Funding and investments through the EIC Fund for individual start-ups and small companies to develop and scale up game changing innovations

Tips for applicants

Tips for a successful project. Some are obvious but they make a huge difference.



Frequently asked questions

Answers to the frequently asked questions.



Do you need help?

Reach out anytime to NCP, EEN or Access2EIC.



Find calls for proposals and tenders

ERA corona platform

Search calls for proposals and tenders by keywords, programmes...

EU Programmes

News
22 Dec, 2021
Reporting on Results - Importing Implementing Partners
This communication serves as notification conditions establish a pre-notice period system. Dear Implement...



EN English

Delivering the European Green Deal: a fair and just transition to a clean economy

[Find out more >](#)

EIC Work Programme 2022

European Innovation Council 

European Innovation Council (EIC) established by the European Commission, under the Horizon Europe programme (2021-27)



- Start early!
- Check the eligibility
- Check the criteria
- Collaborate with your partner
- Get help
- Talk to somebody who applied before or even got funded
- Ask more people with different background to read your proposal

Let projects work for you, not the other way around

EIC PATHFINDER

EIC is looking for a for **high-risk / high gain** and interdisciplinary **cutting-edge** science collaborations that underpin technological breakthroughs.

Applicants

consortia (3+) of visionary scientists, entrepreneurial researchers and, research organisations, start-ups, high-tech SMEs and industrial stakeholders

Development stages

to realise the proof of principle and validate the scientific basis of the future technology (TRL 1 – 4)

Grants

of up to 3 to 4 million euro support early stage development of future technologies (100% funding)

In 2021, the EIC launched two calls for proposals under the Pathfinder:

→ a bottom-up call (Pathfinder Open) – 3 mio €

→ a top-down call (Pathfinder Challenges) – 4 mio €

Challenge: Awareness inside

Challenge: Tools to measure & stimulate activity in brain tissue

Challenge: Emerging technologies in cell & gene therapy

Challenge: Novel routes to green hydrogen production

Challenge: Engineered living material

Latest statistics - 25 May 2021 cut-off



56

projects chosen

out of 868 proposals



€ 168 million

total EU contribution

€3 million average grant per
project



322

participants

from 29 countries

Structure of the Proposal

Part A of the proposal is generated by the IT system
→ submission system in the Funding & Tenders Portal

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/home>

EIC Pathfinder Open 2021

TOPIC ID: HORIZON-EIC-2021-PATHFINDEROPEN-01-01

Start

General information

Topic updates

Topic description

Conditions and documents

Submission service

Topic related FAQ

Get support

Call updates

Go back to search results

General information

Programme

Horizon Europe Framework Programme (HORIZON)

Call

[EIC Pathfinder Open 2021 \(HORIZON-EIC-2021-PATHFINDEROPEN-01\)](#)

Type of action

HORIZON-EIC HORIZON EIC Grants

Type of MGA

HORIZON Action Grant Budget-Based (HORIZON-AG)

Deadline model

single-stage

Opening date

08 April 2021

Deadline date

25 May 2021 17:00:00 Brussels time

Topic updates

May 19, 2021 9:26:18 AM

Following the difficulties experienced by applicants due to IT issues, the deadline for the call EIC Pathfinder Open 2021 (HORIZON-EIC-2021-PATHFINDEROPEN-01) has been extended.

The EIC Pathfinder Open 2021 call now closes on May 25th, 2021, at 5:00 PM Brussels time (CET).

May 5, 2021 11:50:48 AM

The link to the template for essential information to be provided for proposals including clinical studies is now available as additional document of action Topic Conditions

show less...

Topic description

Scope

You should apply to this call if you are looking for support from EIC Pathfinder Open to realise an ambitious vision for radically new technology, with potential to create new markets and/or to address global challenges. EIC Pathfinder Open supports early stage development of such future technologies (e.g. various activities at low Technology Readiness Levels 1-4), based on high-risk/high-gain science towards technology breakthrough.

EIC Pathfinder Open may support your work, especially if it is highly risky; you may set out to try things that will not work; you may be faced with questions that nobody knows the answer to yet; you may realise that there are many aspects of the problem that you do not master. On the contrary, if the path you want to follow is incremental by nature or known, EIC Pathfinder Open will not support you.

Before applying you should verify that your proposal meets all the following essential characteristics ('Gatekeepers'):

- Convincing long-term vision of a radically new technology that has the potential to have a transformative positive effect to our economy and society;
- Concrete, novel and ambitious science-based technology breakthrough, providing advancement towards the envisioned technology.

show more...

Topic conditions and documents

1. **Admissibility and eligibility conditions:** This call is open for collaborative research. Your proposal must be submitted by the coordinator, on behalf of a consortium that includes at least three independent legal entities, each one established in a different Member State or Associated Country and with at least one of them established in a Member State. The legal entities may for example be universities, research organisations, SMEs or start-ups established in any of the countries in Annex 2 of the [EIC Work Programme 2021](#).

2. **Proposal page limits and layout:** described in Part 2 of the [Application Form](#) available in the Submission System

Sections 1 to 2 of the part 2 of your proposal, corresponding respectively to the evaluation criteria Excellence, Impact, and Quality and Efficiency of the Implementation, must consist of a maximum of 17 A4 pages. Success pages will be automatically made invisible, and will not be taken into consideration by the evaluators. Please also consult Annex 2 of the [EIC Work Programme 2021](#).

show more...

Start submission

No submission system is available for this topic.

Part A:

1 General information

2 Participants

List of organizations

Gender equality plan

Researchers involved in the

Role of participating org

3 Budget

4 Ethics and security

5 Other questions

ETHICS:

1. HUMAN EMBRYONIC STEM CELLS AND HUMAN EMBRYOS
2. HUMANS
3. HUMAN CELLS / TISSUES (not covered by section 1)
4. PERSONAL DATA
5. ANIMALS
6. NON-EU COUNTRIES
7. ENVIRONMENT, HEALTH and SAFETY
8. ARTIFICIAL INTELLIGENCE
9. OTHER ETHICS ISSUES

→ ETHICS SELF-ASSESSMENT

SECURITY:

1. EU classified information (EUCI)²
2. MISUSE
3. OTHER SECURITY ISSUES

Part B of the proposal is the narrative part that includes three sections that each correspond to an evaluation criterion.

The submission process consists of 6 steps:

Step 1: Logging in the Portal (PIC number)

Step 2: Select the call, topic and type of action in the Portal

Step 3: Create a draft proposal: Title, acronym, summary, main organisation and contact details

Step 4: Manage your parties and contact details: add your partner organisations and contact details.

Step 5: Edit and complete web forms for proposal part A and upload proposal part B

Step 6: Submit the proposal

PART B (Sections 1 to 3 of the part B of your proposal, must consist of a maximum of 17 A4 pages)

1. Excellence

Novelty:

Your project vs. State-of-the-art

Your project vs. Challenge

Plausibility of methodology:

Research, Development & Innovation methodology → reach its objectives?

Timeframe to reach objectives?

Relevance to the Challenge:

Project's objectives = specific objectives of the Challenge?

PART B

2. Impact

Potential Impact:

economic and societal impact

how credible it is argued and quantified

expected outcomes contribution to the potential economic or social impacts of the Challenge?

Innovation potential:

outcomes – IPR? Spin-out?

Communication and Dissemination

Innovation potential

INVENTION → INNOVATION (how???)

Outline your strategy to secure the potential for future exploitation – IPR

Beneficiaries must use their best efforts to exploit their results or have them exploited by a third party.

3. Quality and efficiency of the implementation

Quality of the applicant/consortium

To what extent do(es) the applicant/consortium members have all the necessary high quality expertise for performing the project tasks?

Work plan:

Coherent and effective are the work plan and risk mitigation to achieve the project objectives?

Allocation of resources:

How appropriate and effective is the allocation of resources

STANDARD MODULAR EXTENSION OF PROPOSAL TEMPLATE:

1. CLINICAL TRIALS

- PART A: Additional question
- PART B: Add an additional annex with information on clinical trials

2. CALLS FLAGGED AS SECURITY SENSITIVE

- PART A: No additions
- Part B: Add an additional annex with information on security

The main expected outcomes of Pathfinder projects are top-level scientific publications in open access and an adequate formal protection of the generated Intellectual Property (e.g. a patent application).

In addition, the expected outcome of Pathfinder Open project is the proof of principle that the main ideas of the envisioned future technology are feasible, thus validating its scientific and technological basis.

EIC TRANSITION

Applicants

- Single applicants (SMEs, spin-offs, start-ups, research organisations, universities)
- small consortia (max 5 partners)

Restricted to applications based on results generated by the following eligible projects:

EIC Pathfinder projects (including projects funded under EIC pilot Pathfinder, Horizon 2020 FET-Open, FET-Proactive, FET Flagships and FET ERA-net calls)

European Research Council (ERC) Horizon 2020 Proof of Concept projects

European Innovation Council Transition Challenges & Open

Successful proposals | Deadline 22 September 2021



29

PROJECTS CHOSEN FOR OPEN CALL



13

PROJECTS CHOSEN FOR CHALLENGES CALL

9 Medical Technology and Devices;
4 Energy harvesting and storage
technologies

European
Innovation
Council



292

TOTAL PROPOSALS SUBMITTED



€99M

TOTAL EU CONTRIBUTION



24

COUNTRIES

EIC Transition funds innovation activities (up to 3 years) that go beyond the experimental proof of principle in laboratory to supports both:

- the maturation and validation of your novel technology in the lab and in relevant application environments
- the development of a business case and (business) model towards the innovation's future commercialisation.

Grants of up to €2.5million (min 0,5 mio €) and more are available to validate and demonstrate technology in application-relevant environment and develop market readiness.

Open Funding

Strategic EIC Transition Challenges

Challenge: Medical Technology and Devices: from Lab to Patient

Challenge: Energy harvesting and storage technologies

Structure of the Proposal

The proposal contains two parts:

- **Part A**
- **Part B**

Eligibility

I confirm that this proposal builds on results (demonstrated proof of principle) achieved within eligible project(s) ⁵ .	<input type="radio"/> Yes	<input type="radio"/> No
Provide the related eligible Project(s) Acronym(s):	<input type="text"/>	
Provide the related eligible Project(s) ID Number(s):	<input type="text"/>	
I confirm that the applicant(s) are the owner or have any necessary agreements with owners or right holders of those results, as described in the proposal ⁶ .	<input type="radio"/> Yes	<input type="radio"/> No

2. Impact

Business and market fit:

How well do the activities propose to develop the business model and product features to address commercialisation and other relevant aspects?

Economic and/or societal benefits:

- substantial demand and new European or global markets?*
- generate other positive impacts (employment, societal, environmental, scientific, etc.)?*

Entrepreneurship:

build a strong and motivated entrepreneur-lead team with necessary competences in technology, product engineering, and business development to bring the innovation to the market?

Partnerships and investment-readiness:

become investment ready and develop plans to commercialise the project outcomes

EIC ACCELERATOR

The EIC Accelerator focuses on:

innovations building on scientific discovery or technological breakthroughs ('deep tech') and

where significant funding is needed over a long timeframe before returns can be generated

SHORT APPLICATION (anytime, results in 2-4 weeks):

- fill a questionnaire on the EIC AI-based IT platform illustrating their innovation
- submit a 10-slide presentation and a 3-minute video pitch

Applicants will also have to estimate the costs required to develop their idea, in the form of grant or investment, and they will have to demonstrate the need for EU support.

FULL APPLICATION (any of the cut-off dates within the next 12 months)

- a detailed business plan
- full information on the company's finances and structure
- need to propose a set of milestones to be used as a basis for the EIC to manage the funding for their innovation.
- to define at this stage the type of funding (Grant and investment, grant only, grant first, investment only) they are applying for and provide a detailed budget.

Welcome to the EIC AI Platform



Discover the main applications to help you develop your project from your idea to the market



Discover the most relevant funding for your idea

Discovery

Step 1



Diagnose the chances of success of your sketch

Diagnostic

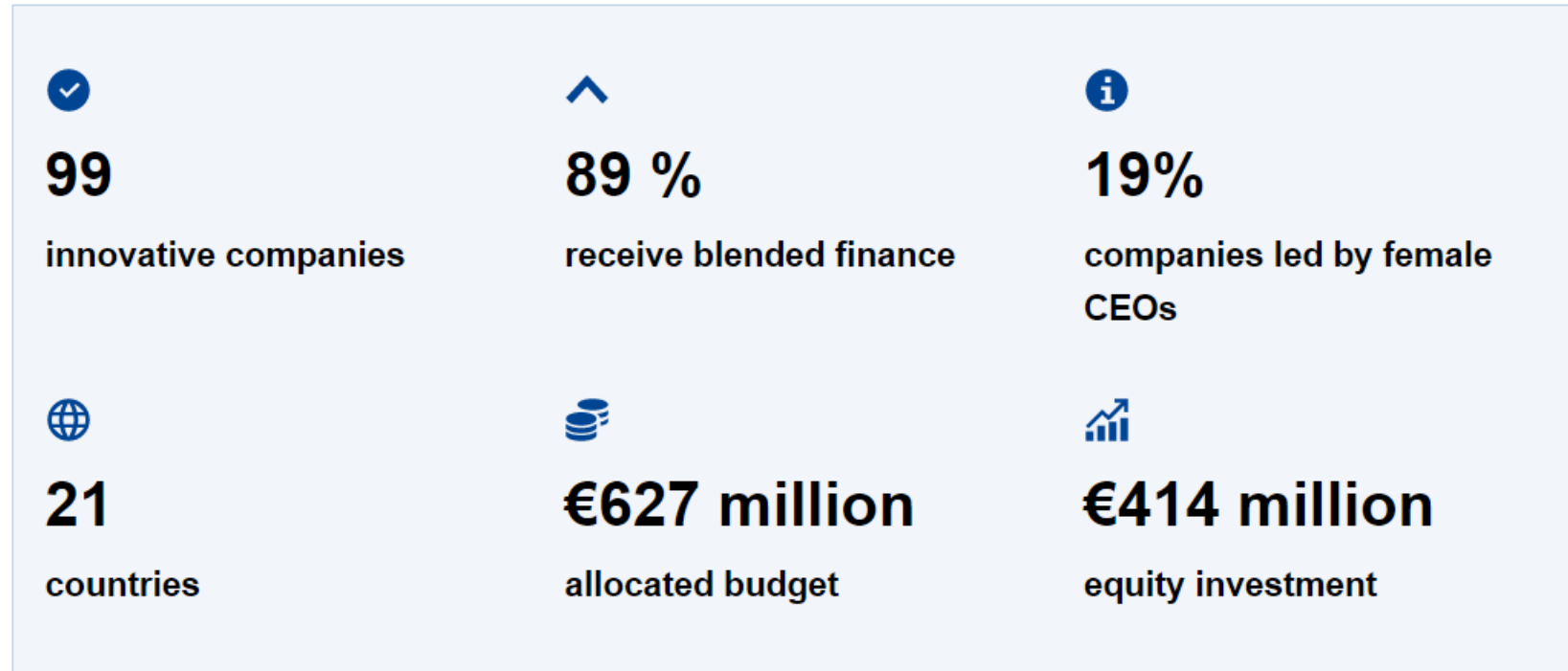
Step 2



Design an innovative project

Design

Latest statistics: EIC Accelerator June cut-off results



2000+ start-ups and SMEs submitted short applications, and 801 of these progressed to submit a full application

NCP'S

AUSTRIA

Austrian Research Promotion Agency
Sensengasse 1 - 1090 Vienna | Austria

CROATIA

Agency for Mobility and EU Programmes - HR
Frankopanska 26 - 10000 Zagreb | Croatia

Croatian Agency for SMEs, Investments and
Innovations - HAMAG-BICRO
Ksaver 208 - 10000 Zagreb | Croatia

SLOVENIA

Ministry of Education, Science and Sport
Masarykova 16 - 1000 Ljubljana | Slovenia

Ministry of Infrastructure
Langusova 4 - 1000 Ljubljana | Slovenia

Slovenian Nuclear Safety Administration
Litostrojska 54 - 1000 Ljubljana | Slovenia

GOOD LUCK! 😊