

# EIC Pathfinder Open - Proposal Template

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# EIC Pathfinder Open

It supports the scientific basis to underpin breakthrough technologies.

- ↗ Interdisciplinary research and development for **radically new technologies** (bottom-up approach with no predefined topics)
- ↗ **Gatekeepers:** long-term vision; science-towards-technology breakthrough; High-risk/high-gain research approach
- ↗ The expected outcome is the proof of principle to provide the **foundations of the technology** (TRL 1-4)

Total budget **€168 million**

Proposals (indicative) **Up to €3 million**

Funding rate **100% of eligible costs** –  
Research and Innovation Actions

**Multi-disciplinary Consortia:** Min. 3 partners from 3 different MS/AC (of which at least 1 partner in a MS).

**Legal entities:** all types are eligible.

Call deadline **19 May, 2021** at 17h00 CET





# EIC Pathfinder Open - Proposal Template

Horizon Europe Programme

Standard Proposal Template:  
HORIZON-EIC-2021-PATHFINDEROPEN-01

Application forms (Part A)  
Project proposal – Technical description (Part B)

Version 1.0  
18 March 2021

Funding and Tender Opportunities Portal:  
[Submission Available](#)

## Part A – Administrative Form

*FOLLOWING STANDARD RULES*

## Part B – Proposal Description

*The sections “Excellence, Impact, Implementation”, together, should not be longer than **17 pages***

*STANDARD MODULAR EXTENSION OF PROPOSAL TEMPLATE*

- 1. CLINICAL TRIALS*
- 2. CALLS FLAGGED AS SECURITY SENSITIVE*



# New features in HE proposals

## NEW FIELDS IN PART A

- ❏ Role participating
- ❏ Researchers table – needed to follow up researchers carrers (HE indicator)
- ❏ Self-declaration on gender equality plan

## FIELDS MOVED FROM PART B TO PART A

- ❏ Information on participants' previous activities related to the call
- ❏ Ethics self-assessment
- ❏ Security questionnaire (NEW in all HE proposals)

## NEW IN PART B

- ❏ Glossary of terms
- ❏ Consistency on the use of terminology is ensured in all project phases (from WP to proposal and reporting)
- ❏ Extensive explanations on what exactly should be included in each section



## EIC Pathfinder Open – Part B: Excellence

- ↗ **1.1 Long-term vision:** How convincing is the **vision of a radically new technology** that has the potential to have a transformative positive effect to our economy and society?
- ↗ **1.2 Science-towards-technology breakthrough:** How **concrete, novel and ambitious** is the proposed science-towards-technology breakthrough with respect to the state-of-the-art? What advancement does it provide towards realising the envisioned technology?
- ↗ **1.3 Objectives:** How **concrete and plausible** are the proposed objectives? To what extent are **high-risk/high-gain research** approach and methodology appropriate for achieving them?
- ↗ **1.4 Interdisciplinarity:** How relevant is the **interdisciplinary approach** from traditionally distant disciplines for achieving the proposed breakthrough?



## EIC Pathfinder Open – Part B: Impact

- ↗ **2.1 Innovation potential:** How adequate are the proposed measures for **protection of results** and any other **exploitation measures** to facilitate future translation of research results into innovations with societal or economic impact? How suitable are the proposed measures for **empowering key actors** that have the potential to take the lead in translating research into innovations?
  
- ↗ **2.2 Communication and Dissemination:** How convincing and wide reaching are the proposed measures and **plans for public/stakeholder engagement** and for **raising awareness** about the project outcomes, including through Open Science, with respect **to their potential to establish new markets** and/or address global challenges?



## EIC Pathfinder Open – Part B: Implementation

- ☞ **3.1 Quality of the consortium:** To what extent do the consortium members have all the necessary **high quality expertise** for performing the project tasks?
  
- ☞ **3.2 Work plan:** How coherent and effective are the work plan (work packages, tasks, deliverables, milestones, time-line, etc.) and **risk mitigation measures** in order to achieve the project objectives?  
**Allocation of resources:** How appropriate and effective is the allocation of resources (person-months and equipment) to tasks and consortium members?



# Policy and horizontal considerations



Open Science across the programme



Gender dimension in R&I content



Pathway to impact



Measures to maximise impact



Do no significant harm principle (DNSH)



Artificial intelligence

These aspects must normally be considered in all Horizon Europe calls (unless explicitly mentioned in the topic description).

Specific calls may include other aspects to take into account.

[EC Webinar](#) - A successful proposal for Horizon Europe (21 April 2021)





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