European Innovation Council
EIC Accelerator

Valentina Fioroni – EIC/EIE National Contact Point
HORIZON EUROPE

SPECIFIC PROGRAMME IMPLEMENTING HORIZON EUROPE & EIT*
Exclusive focus on civil applications

Pillar I
EXCELLENT SCIENCE
- European Research Council
- Marie Skłodowska-Curie
- Research Infrastructures

Pillar II
GLOBAL CHALLENGES & EUROPEAN INDUSTRIAL COMPETITIVENESS
- Health
- Culture, Creativity & Inclusive Society
- Civil Security for Society
- Digital, Industry & Space
- Climate, Energy & Mobility
- Food, Bioeconomy, Natural Resources, Agriculture & Environment
- Joint Research Centre

Pillar III
INNOVATIVE EUROPE
- European Innovation Council
- European Innovation Ecosystems
- European Institute of Innovation & Technology*

WIDENING PARTICIPATION AND STRENGTHENING THE EUROPEAN RESEARCH AREA
- Widening participation & spreading excellence
- Reforming & Enhancing the European R&I system

* The European Institute of Innovation & Technology (EIT) is not part of the Specific Programme

EURATOM

Fusion
Fission
Joint Research Center

APRE
EIC – FROM RESEARCH TO MARKET

EIC: Integrated, agile support across the full innovation spectrum from the early-stage research to start-up and scale-up

Pathfinder
- Turning Europe’s excellent science to breakthrough technology then into disruptive innovation
- Open & top down components

Transition
- Turning Europe’s breakthrough technologies into disruptive innovation
- Open & top down components

Accelerator
- Turning Europe’s disruptive innovation into scalable businesses at global scale
- Open & top down components

Business Acceleration Services (BAS)
EIC main instruments and characteristics

**Pathfinder (TRL 1-4)**
- For consortia
- Early stage research on breakthrough technologies
- Grants up to €3/4 million

**Transition (TRL 4-6)**
- For consortia and single entities
- Technology maturation from proof of concept to validation
- Business & market readiness
- Grants up to €2.5 million

**Accelerator (TRL 6-9)**
- For individual SMEs
- Development & scale up of deep-tech/disruptive innovations by startups/SMEs
- Blended finance (grants up to €2.5 million; equity investment up to €15 million or above)

- Focus on **breakthrough, market-creating, deep-tech**
- **Mainly bottom up** complemented by targeted funding on strategic technologies/challenges
- Steered by **EIC Board** of leading innovators (entrepreneurs, investors, researchers, ecosystem)
- **Business Acceleration Services** (coaches/mentors, corporates, investors, ecosystem)
- **Pro-active management** (roadmaps, reviews, re-orientations, etc) with EIC Programme Managers
- **Fast track access** to Accelerator for results from EIT, EIC Pathfinder,
The EIC Instruments and the TRL

1. Basic principle observed
2. Technology concept formulated
3. Experimental proof of concept
4. Technology validated in lab
5. Technology validated in relevant environment
6. Technology demonstrated in relevant environment
7. System prototype demonstration in operational env
8. System complete and qualified
9. Actual system proven in operational environment

Explore

EIC Pathfinder
Open and Challenges TRL 1-4

Exploit

EIC Transition
Open and Challenges TRL 4-6

Scale up

EIC Accelerator
Open and Challenges
Grant TRL 6-9

EIC Accelerator (Equity)

Market uptake, deployment
EIC BUSINESS ACCELERATION SERVICES – EIC BAS

- Accelerate EIC innovations and growth of EIC companies
- Tailor-made service to meet needs of out clients
- All EIC beneficiaries: Accelerator, Pathfinder, Seal of excellence, applicants
- Activate partners all around Europe
What are we looking for?

Start-ups and SMEs seeking to scale-up high impact innovations with the potential to create new markets or disrupt existing one

Innovation building on scientific discovery or technological breakthroughs („deep tech“)

Innovations where significant funding is needed over a long timeframe and are too risky for private investors alone
Grant component

- maximum of less than €2.5 million
- eligible costs are reimbursed up to a maximum of 70%
- small mid-caps are not eligible for a grant only

Investment component

- €0.5 million and maximum €15 million
- usually in the form of direct equity or quasi-equity
- minority ownership (maximum 25% of the voting shares of the company)
- “patient capital” principle (7-10 years perspective on average, max 15 years)
<table>
<thead>
<tr>
<th>Grant only</th>
<th>Grant first</th>
<th>Grant &amp; investment</th>
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<tbody>
<tr>
<td>If you can prove that you have sufficient financial means for deployment and scale-up (TRL 9)</td>
<td>If your innovation still requires significant work to validate and demonstrate in relevant environments to assess its commercial potential</td>
<td>If you need support for development (TRL 5/6 → 8), deployment and scale-up (TRL 9)</td>
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<table>
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<th>Investment only</th>
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<td>If you are looking to fill the funding gap for rapid scale-up of your high-risk innovation and you don't need a grant</td>
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Funding schemes

**EIC Accelerator Open**
- to support projects in any field of science, technology or application without predefined thematic priorities (‘bottom-up’)

**EIC Accelerator Challenges**
- to support projects within predefined thematic areas with the aim to achieve specific objectives for each Challenge
### EIC Accelerator - Calls

<table>
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<tr>
<th>Accelerator Challenges</th>
<th>Budget</th>
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<tr>
<td>Novel biomarker-based assays to guide personalised cancer treatment</td>
<td>€ 65 million</td>
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<tr>
<td>Aerosol and surface decontamination for pandemic management</td>
<td>€ 65 million</td>
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<tr>
<td>Energy storage</td>
<td>€ 100 million</td>
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<tr>
<td>New European Bauhaus and Architecture, Engineering and Construction digitalisation for decarbonisation</td>
<td>€ 65 million</td>
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<tr>
<td>1) Emerging semiconductor &amp; 2) Quantum technology components</td>
<td>€ 100 million</td>
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<tr>
<td>Novel technologies for resilient agriculture</td>
<td>€ 65 million</td>
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<tr>
<td>Customer-driven, innovative space technologies and services</td>
<td>€ 65 million</td>
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**Indicative call budget**: € 523.5 million

**EIC Accelerator Challenges**

*Individual workshops will be organised by PM early next year*

**EIC Accelerator Open Indicative budget**: € 611.7 million
## EIC Accelerator: cut-off dates

### Short proposal evaluation
- **Submit** any time during the year
- **Feedback** within 4 weeks

### Full proposal evaluation
- **Cut-off** Interview weeks (tentative)
  - 11 January 2023 – February 27 – March 10
  - 22 March 2023 – May 22 – June 2
  - 7 June 2023 – September 11 – 22
  - 4 October 2023 – November 27 – December 8

*Only Open*
ACCESS2EIC is the network of 16 partners who share the common purpose to work as a network of EIC NCPs supporting national applicants and raising the quality of applications submitted under the EIC 2021-2027.

It aims to:

- Improve professionalisation and skills of NCPs across Europe to simplify access to Horizon Europe calls, lowering the entry barriers for newcomers, and raise the average quality of proposals submitted.

- Identify and share good practices, promote trans-national cooperation and raise the general standard of support to programme applicants.
EIC ACCELERATOR:
2023
ANOTATED PITCH DECK GUIDE
FOR THE SHORT PROPOSAL

www.Access2EIC.eu
Thank you for your attention!!!

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