



Innovate
UK

What is the European Innovation Council

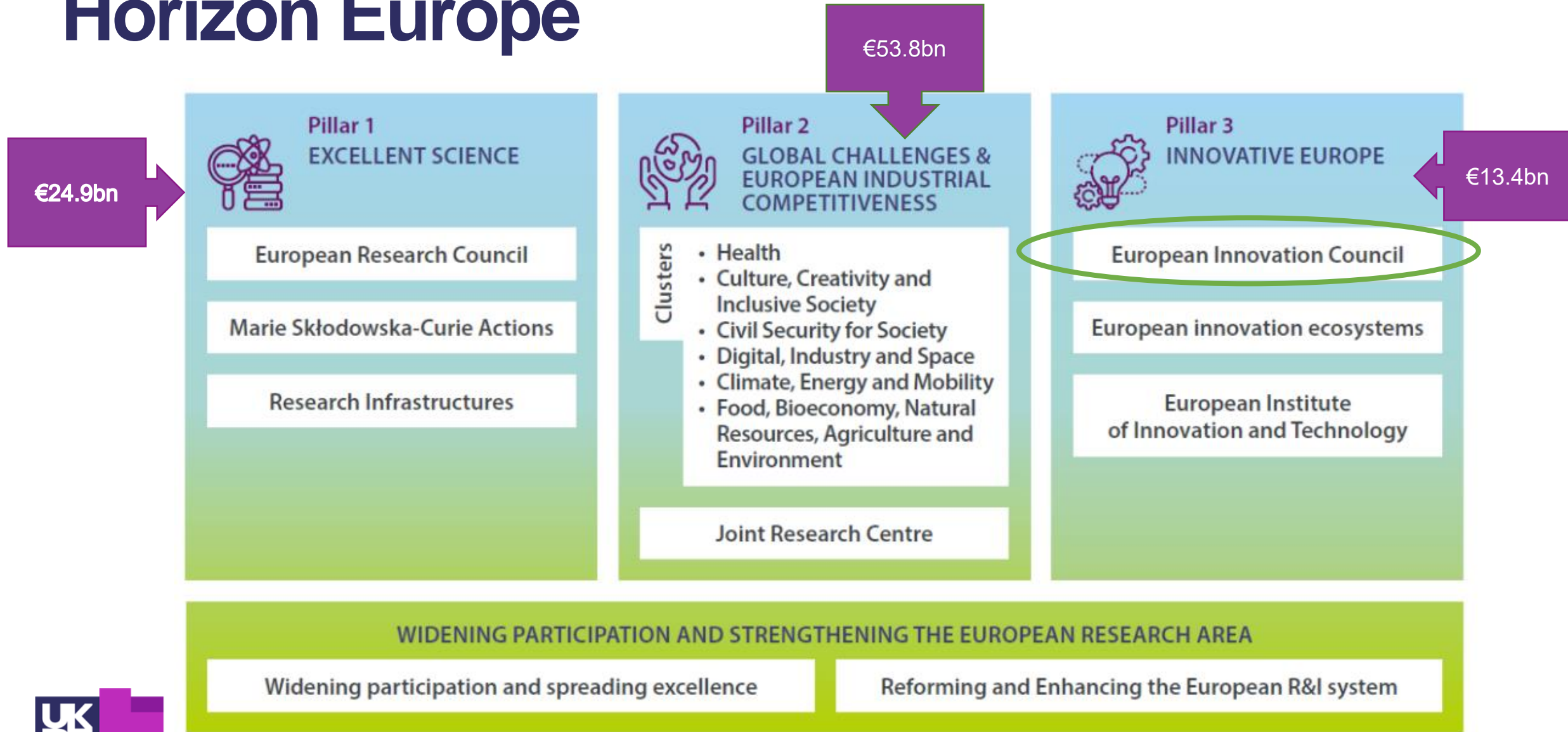
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UK National Contact Point for European
Innovation Council (NCP for EIC)

Innovate UK



Horizon Europe



Budget figures exclude UK and other Associate Country contributions

European Innovation Council – need for activities

- Europe is good at generating ideas and visions of breakthrough tech
- Not successful at pushing these ideas into concrete innovations
- EIC here to help- with this paradox

Europe's most ambitious innovation initiative

Budget

€ 10 billion

Unique

combines research & accelerator for SMEs, startups, scaleups

Largest deep-tech innovator in Europe

Over €3 billion

Enhances the European Innovation Ecosystems

Partnerships with ERC, EIT regions...

Annual Work Programmes (separate from Horizon Europe main WP)

- First WP (2021) adopted 18 March 2021, €1.5 billion
- Second WP (2022) adopted 7 February 2022, €1.7 billion
- Third Work Programme (2023) adopted 7 December 2022, € 1.7 billion

EIC Main characteristics

- Identify, develop and deploy high risk innovations of all kinds
- From Idea to Market
- Focus on breakthrough, market-creating, deep-tech
- Steered by EIC Board of leading innovators (entrepreneurs, investors, researchers, ecosystems)
- Business Acceleration Services (coaches/mentors, corporates, investors, ecosystem)
- Pro-active management (roadmaps, reviews, reorientations, etc) with EIC Programme Managers
- Follow-up funding for results from Horizon (e.g. ERC, EIT)

EIC Board

Advise on

- Overall strategy for the EIC
- The EIC work programme for implementation
- Identification of strategic portfolios or projects and the profile of the EIC Programme Managers
- Other actions to improve the European Innovation Ecosystem
- Meet the Board Members - [EIC Board Members \(europa.eu\)](https://ec.europa.eu/eic/eic-board-members)



Ivan Stefanic

Food chain technologies,
novel & sustainable food



Carina Faber

Renewable energy conversion
and alternative resource
exploitation



Samira Nik

Quantum tech and electronics



Isabel Obieta

Responsible electronics



Franc Mouwen

Architecture engineering
construction technologies



Stella Tkatchova

Space systems and
technologies

EIC Programme Managers



Francesco Matteucci

Advanced materials for energy
and environmental
sustainability



**Antonio Marco
Pantaleo**

Energy systems and green
technologies



Enric Claverol-Tinturé

Medical technologies and
medical devices



Iordanis Arzimanoglou

Health and biotechnology



Pathfinder

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

- For **consortia & single** researchers /companies
- **TRL 3-6** (Proof of concept to validation)
- Grants up to € **2.5 million**

Transition

- For **individual companies**
- TRL 6-9 (Development & scale up)
- **Blended** finance
 - grants up to € 2.5 million
 - equity up to €15 million

Accelerator

What are TRLs

Technology Readiness Levels

- TRL1 – basic principles observed
- TRL2 – technology concept formulated
- TRL3 - experimental proof of concept
- TRL4 – technology validated in a lab
- TRL5 – technology validated in a relevant environment
- TRL6 – technology demonstrated in relevant environment
- TRL7 – system prototype demonstration in an operational environment
- TRL8 – system complete and verified
- TRL9 – actual system proven in operational environment

EIC - Open or Challenges

Open

- Bottom-up.
- Any field of science, technology or application without predefined thematic priorities

Challenges

- Top-down, challenge driven, portfolios of project approach.
- To support proposals within a predefined thematic area and addressing specific objectives

Can UK Participate?

- **Yes**
- [EU response](#) – The UK is expected to become an associated country to Horizon Europe. The UK will have the same rights and obligations as other countries associated to the Programme
- [UK response](#) – UK-based applicants can apply – no need to wait until Association is formalised.
- [Guarantee Notice](#) and Guidance
- [Supporting the UK](#) R&D and collaborative research programmes beyond European Programmes.

Can UK entities apply for EIC Funding

- UK entities may apply to calls of the EIC grants, including Pathfinder.
- However, UK entities will only be eligible for funding if the Horizon Europe association agreement with the UK applied at the time of signature of the grant agreement.
- UK entities also eligible to receive Business Acceleration Services – coaching, mentoring, events etc



**Innovate
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Thank you

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