


Horizon Europe Health Funding Opportunities

12 June 2024

(Slides will be available afterwards)

UK National Contact Points (NCPs) for Horizon Europe Health:

Jo Frost (ncp-health@iuk.ukri.org) - contact for industry  

Tristan Fancourt (ncp@mrc.ukri.org) - contact for academia

If you are from another sector (e.g. Charity, Government, NHS) please copy both Jo and Tristan into your email

[Sign up to our newsletter:](#)



About you...

Which would best describe you?

- **New to Horizon Europe**, I don't know much about it, but have come to learn today
- **I know a little about Horizon Europe**, but have not applied for a grant
- **I am experienced, and have for applied to Horizon Europe** (or the predecessor programmes such as Horizon 2020 or FP7) **or have taken part in project**



Agenda

- **Support available – National Contact Points (NCPs)**
- **Horizon Europe introduction & UK Association**
- **Who can take part? Why participate?**
- **Funding opportunities**
 - Pillar II including Health Cluster. Cancer Mission and Partnerships (including IHI, GH EDCTP3)
- **Other Horizon Europe Funding Opportunities**
 - European Innovation Council (EIC)
 - Eureka and Eurostars
 - European Institute of Innovation and Technology (EIT)
 - European Research Council (ERC)
 - Marie Skłodowska-Curie Actions (MSCA)
 - Research Infrastructures
 - COST
- **Funding to help you prepare for Horizon Europe**
- **(Innovate UK Global Funding)**



Horizon Europe Support Available



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What is a National Contact Point (NCP)?

The network of [National Contact Points in the UK](#) and [other countries](#) provide free guidance, practical information and assistance on all aspects of participation in Horizon Europe.

NCP services vary in each country/sector, but typically include:



Informing and awareness raising
on Horizon Europe and other EU programmes



Assisting, advising and training
to improve the quality of Horizon Europe proposals



Signposting and cooperation
highlighting support avail. & supporting consortium development

UK Health NCPs are part of a Horizon Europe [project](#) with other health NCPs which has developed [useful tools](#) including [tips to support consortium development](#)



[Tristan Fancourt](#)
UK Health NCP
for academia



[Jo Frost](#)
UK Health NCP
for industry



[Sign up to our UK NCP newsletter:](#)



Horizon Europe Introduction



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What is Horizon Europe?

Horizon Europe is the EU's Research and Innovation funding programme and runs calls from 2021 until 2027

It is the largest international R&I funding programme with a **budget of €95.5 billion*** (for calls run 2021-2027)*

The UK has Associated to Horizon Europe, which means that UK researcher and innovators can fully participate in Horizon Europe.**



- **Horizon Europe funds all types of organisation** (including academia, SMEs, large companies and others)
- **It funds all R&I sectors including Health and Life Sciences**
 - some calls specify the R&I to be done
 - other calls leave that up to the applicants to decide

** Plus Associated Country contributions. Associated Countries have signed an agreement with the EU which means that organisations from the Associated Country can receive Horizon Europe funding, and can take part in and lead projects.*

*** Only exceptions:*

- European Innovation Council Fund (equity part of EIC Accelerator); and
- very exceptional cases if the eligibility for individual funding calls is limited in the Work Programme to EU Member States or certain other countries.



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UK Association to Horizon Europe



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The UK has Associated to Horizon Europe



On 4 Dec 2023,
the European Commission
and UK Government
finalised the UK's Association to
Horizon Europe

[EC](#) and [UK](#) Press Releases

Michelle Donelan UK MP, UK Secretary of State for Science, Innovation and Technology
and **Iliana Ivanova, European Commissioner** for Innovation, Research, Culture, Education and Youth

What does the UK Association mean?

UK organisations can apply for Horizon Europe* funding, certain that all successful UK applicants will be covered either by

- **the UK's association**
(for calls in the 2024 Work Programme onwards, including leading consortia)
- or if you applied to a call which was not covered by UK association you will still be covered by the [UK Government's Horizon Guarantee](#)
(for calls in the 2021-2023 Work Programmes)
(any UK Guarantee projects already underway the Guarantee covers funding for the project duration)

* Only exceptions:

- European Innovation Council Fund (equity part of EIC Accelerator); and very exceptional cases if the eligibility for individual funding calls is limited in the Work Programme to EU Member States or certain other countries.



Horizon Europe

Who can take part?

And why participate?



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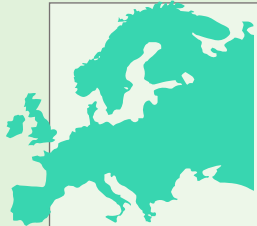
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Types of Countries in Horizon Europe

Automatically eligible to receive EU funding



EU Member States
and their overseas territories



Associated Countries
([Overall list](#) + [Info on UK Association](#))



Many 'Third Countries':
116 [Low and Middle Income Countries \(LMICs\)](#)
(most LMICs except BRIC, Mexico, Chile...)

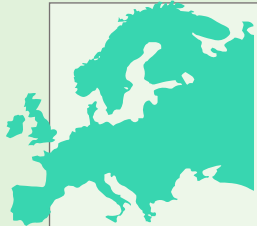
[List of Participating Countries in Horizon Europe](#) contains information about countries eligible for funding

Types of Countries in Horizon Europe

Automatically eligible to receive EU funding



EU Member States
and their overseas territories



Associated Countries
([Overall list](#) + [Info on UK Association](#))



Many 'Third Countries':
116 [Low and Middle Income Countries \(LMICs\)](#)
(most LMICs except BRIC, Mexico, Chile...)

Can participate with own funding
(only funded by Horizon Europe in exceptional cases)



Third countries:
Developing economies (Brazil, India, China**, Mexico, Chile,...)
and industrialised countries (Japan, South Korea, US*,...)

Switzerland: The Swiss government [will fund](#) Swiss organisations to take part Horizon Europe consortia:

***US organisations**

- *are eligible for automatic Horizon Europe funding in the main Health Work Programme calls only*
- *are not eligible for automatic Horizon Europe funding from IHI, the Cancer Mission and other parts of Horizon Europe*

**See [Work Programme 2023-25 General Annexes](#) for rules about China, Russia, Belarus and parts of Ukraine (p7-8)

[List of Participating Countries in Horizon Europe](#) contains information about countries eligible for funding

Types of Organisation

Unless stated otherwise in the call text:

All types of organisation can participate in Horizon Europe proposals and projects including

- academia
- industry of any size,
- Research and Technology Organisations (RTOs)
- governments,
- charities,
- regulators, patient groups, hospitals and any other type of organisation.

All types of organisation can access funding as long as they come from a country which is eligible for Horizon Europe funding (shown in green on the previous slide).

If an organisation does not come from a country eligible for funding, then they can participate but normally must bring their own funding.



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Why Participate?

- Access to funding
- Solve global challenges through collaborative research and development generating world leading expertise and innovation, resulting in new UK growth opportunities and jobs.
- Benefit from cutting edge European and global research, technologies, infrastructure, talent
- Gain access to and collaborate with supply and value chains within Europe and globally
- Influence standards, regulations, and policies, paving the way for UK expertise and solutions to be applied globally



Why take part in Horizon Europe?

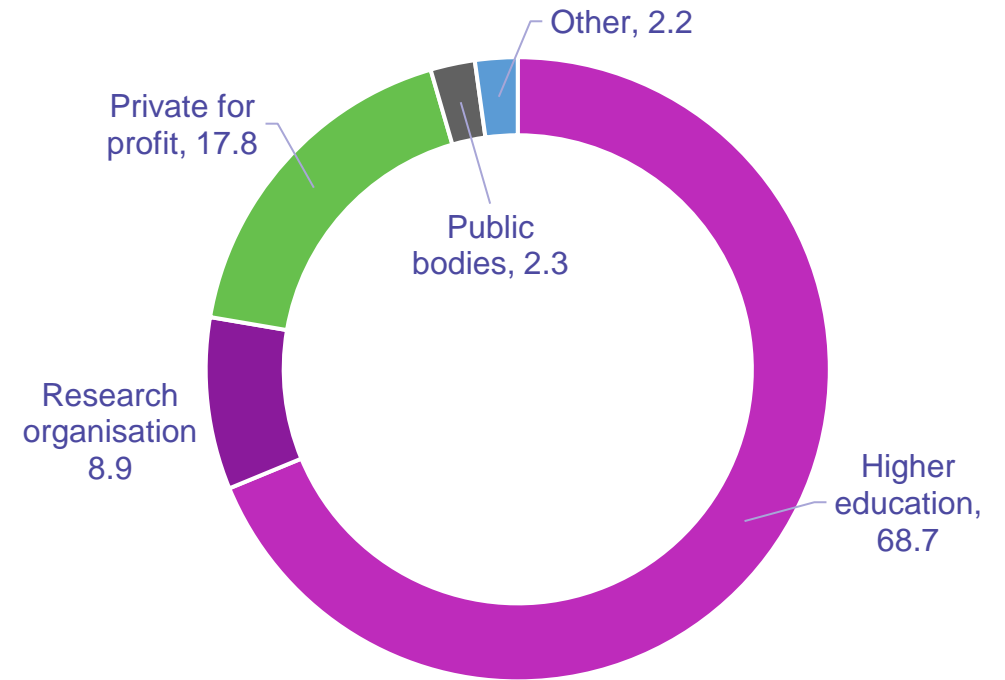
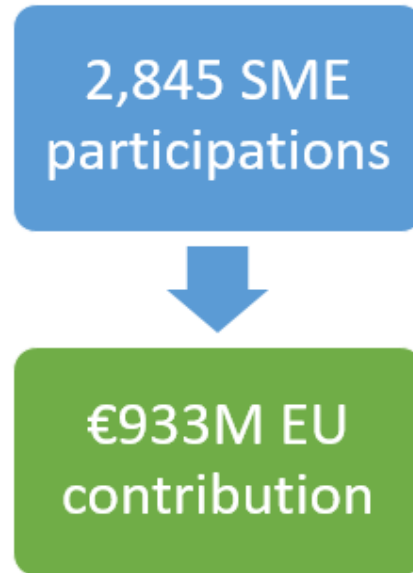
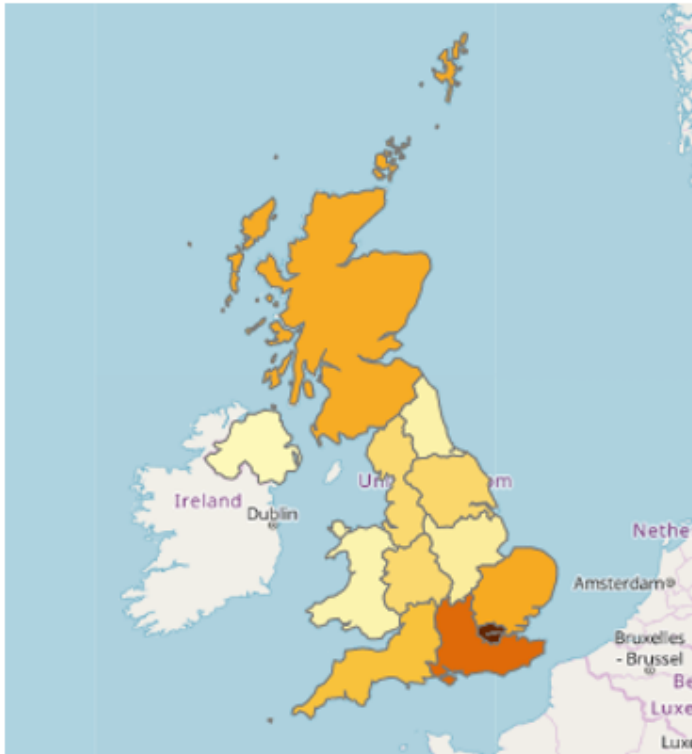
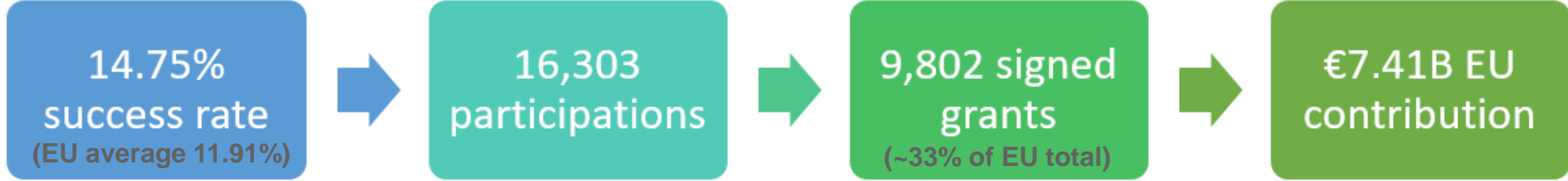
[Very short UKRI video playlist](#) (about 3 mins each)
with snippets of lots of UK participants briefly explaining the benefits of taking part in Horizon projects:

- [Video 1 \(2m44\) - overview](#)
- [Video \(1m33\) – by a SME from Wales that led a Horizon Health project](#)

There are also some written short case studies about UK companies involved in Horizon Grants on the [UKRI website](#)



UK Success in Horizon 2020 & Funding Won



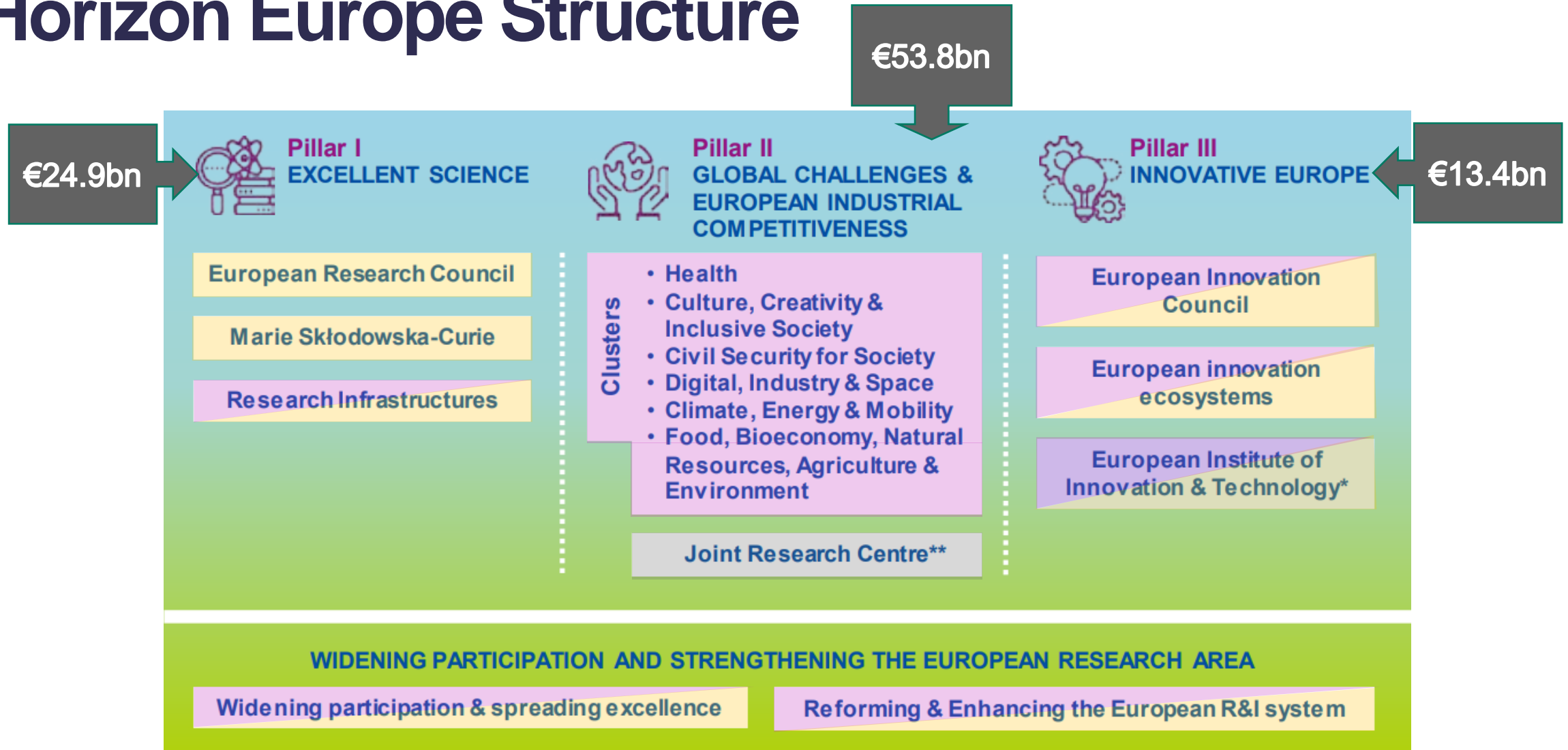
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Horizon Europe Structure



Key:

- Open to all research and innovation fields
- Challenge driven – must solve the problem posed – not bottom-up idea driven

Horizon Europe Funding Opportunities – Pillar II, including the Health Cluster



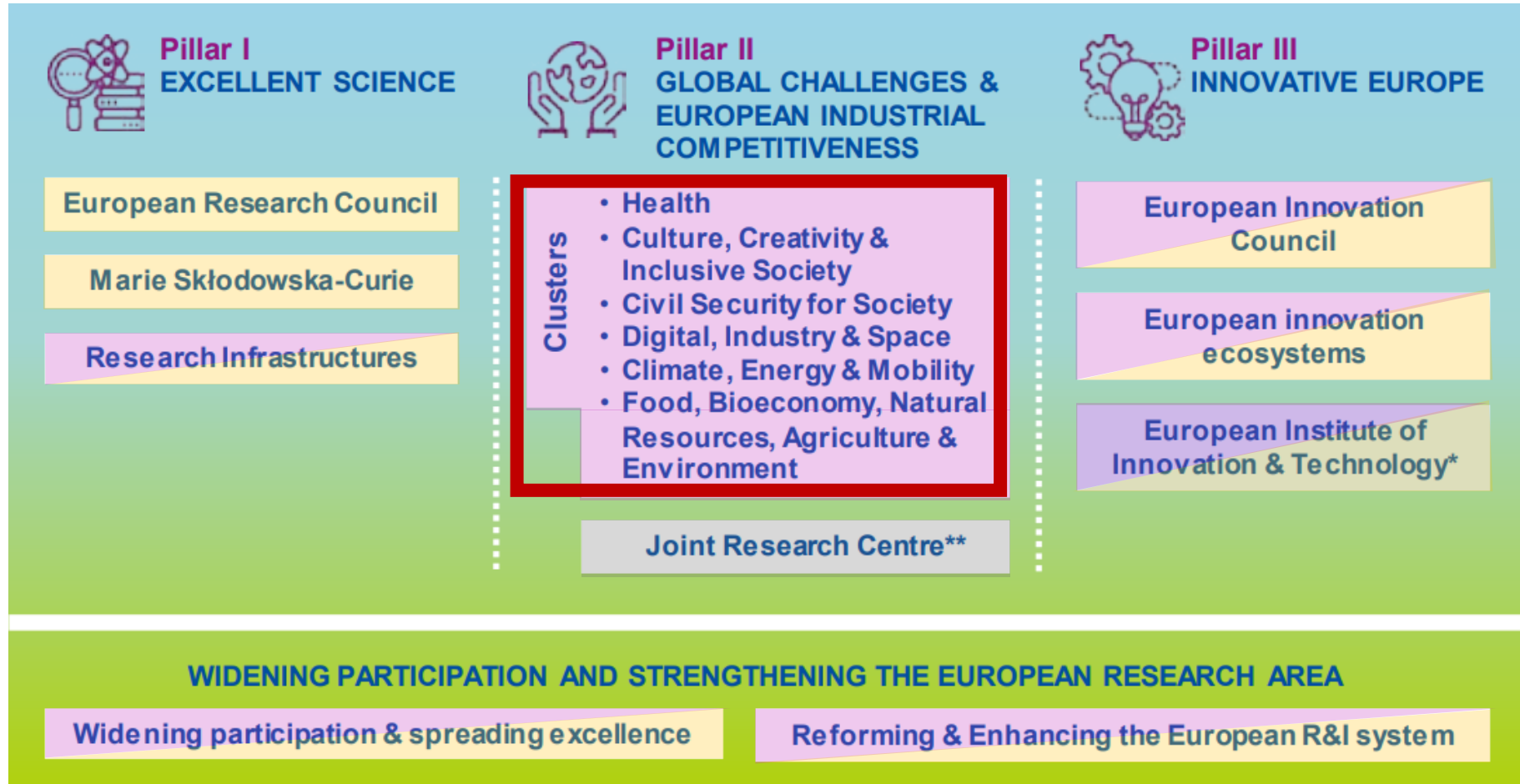
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Horizon Europe Structure



Key:

Open to all research and innovation fields

Challenge driven – must solve the problem posed – not bottom-up idea driven

Horizon Europe – Pillar II



- Challenge driven – must solve the problem posed by the European Commission (so not bottom-up idea driven)
- ‘Work Programmes’ list call topics (competitions)
- Specific call topics listed, each with recommended budget, scope and expected outcomes
- Consortium projects with at least 3 different legal entities from 3 different Member States and/or Associated Countries.
At least one organisation must be from an EU Member State.
- Consortium partners often very varied – right people for the task and from any type of legal entity
- Project size for each varies from less than €1m to a few million

Horizon Europe – Pillar II - Health

- Divided into six 'destinations' (research themes), each containing a list of call topics (funding opportunities)

1.

Staying healthy
in a rapidly changing society

2.

Living and working in a
health-promoting environment

3.

Tackling diseases and
reducing disease burden

4.

Ensuring access to
innovative, sustainable and
high-quality healthcare

5.

Unlocking the
full potential of new tools,
technologies and digital
solutions for a healthy society

6.

Maintaining an
innovative, sustainable and
globally competitive health
related industry

- [Health Work Programme \(Cluster 1\) for 2023-2025](#) was recently updated - Over €1billion funding
Deadlines: Dependent on topic, but most calls have closed – next slide lists calls yet to close.
- Call topics for 2025-2027 Work Programmes are still tbc** – keep an eye on our newsletter!



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Horizon Europe – Pillar II - Health

Call topics still open in the [Health Work Programme \(Cluster 1\) for 2023-2025](#)

- 1) **Implementation research for management of multiple long-term conditions in the context of non-communicable diseases (Global Alliance for Chronic Diseases(GACD))** (RIA, closes 26 Nov 2024 – [p128](#))
 - 2) **Pre-commercial procurement for environmentally sustainable, climate neutral and circular health and care system** (PCP, closes 26 Nov 2024 - [p165](#)).
As stated [here](#) "Pre-commercial procurement (PCP) actions target consortia of procurers with similar needs that want to procure together the development of innovative solutions for greening the health and care systems. **This topic does not provide direct funding to developers, industry or research organisations to perform R&D.** They will be able to respond to the call for tenders launched by consortia of procurers funded under this call."
 - 3) **European Partnership: One Health Anti-Microbial Resistance (AMR)** (COFUND, closes 25 Sept - [p113](#))
Please note this is NOT a normal research and innovation funding call. It is aimed at funders and policy makers to set up the next iteration of the [JPIAMR](#). Once the new [One Health AMR Partnership](#) has started, it will hold calls in future years.
 - 4) **European Partnership for Pandemic Preparedness** (COFUND, closes 24 Nov - [p119](#))
This is NOT a normal research and innovation call, and researchers and innovators are NOT likely to be suitable applicants.
- **European Commission Infoday** on 1, 2 and 4 above: [recordings and slides available](#).





Staying healthy in a rapidly changing society

- Diet and health (obesity)
- Ageing and demographic change
- Mental health
- Digital empowerment in health literacy
- Personalised prevention
- AI to predict disease risk



Living and working in a health-promoting environment

- Environmental, occupational and socio-economic risk factors to health, e.g.
- indoor & outdoor air pollution, chemicals, non-ionizing radiation (EMFs)
 - urbanisation, climate and other environmental changes
 - socio-economic inequalities, working environments



Tackling diseases and reducing disease burden

- Better diagnostics, personalised treatment
- New and advanced therapies for NCDs
- Scientific evidence, policy, legal frameworks
- Innovative health technologies
- Understanding diseases
- Infectious disease threats



Ensuring access to innovative, sustainable and high-quality health care

- Fair access to high quality, sustainable healthcare for all citizens
- Innovative, feasible, implementable, financially sound scalable solutions (for governance, financing, human and physical resources, health service provision and patient empowerment)



Unlocking the full potential of new tools, technologies and digital solutions for a healthy society

- Tools, technologies and digital solutions for medical devices and improved health
- considering safety, effectiveness, appropriateness, accessibility,
 - comparative value-added and fiscal sustainability, as well as
 - ethical, legal and regulatory issues



Maintaining an innovative, sustainable and globally competitive health industry

- Market access of innovative tech. (medical, pharmaceutical, biotech, digital)
- Novel methodologies and metrics, and support for regulatory authorities
- Safe and clinically validated tools, technologies and services
- Greener pharmaceuticals and technologies

Horizon Europe Funding Opportunities – Cancer Mission (part of Pillar II)



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Cancer Mission

What is a Horizon Europe 'Mission'?

- A mission is a portfolio of actions across disciplines intended to achieve a bold, inspirational and measurable goal within a set timeframe, with impact for society and policy making as well as relevance for a significant part of the European population and a wide range of Europe citizens.

Goal of Cancer Mission

- Improve the lives of more than 3 million people by 2030, through prevention, cure and for those affected by cancer including their families, to live longer and better (jointly with Europe's Beating Cancer Plan)

Research and Innovation Funding Calls under Horizon Europe

- [2024 Call Topics Open \(Close Sept 2024\)](#)
- [European Commission Infoday](#) (25-26 April - [slides](#) and [recording](#))
- EC & [NCP4Missions](#) Partnering Event (21-22 May plus [online partnering system](#) still open)
- **2025-2027 topics** - sign up to our newsletter to stay posted



Cancer Mission

2024 Call Topics (€119m, deadline 18 Sept 2024)

- Use cases for the UNCAN.eu research data platform
- Support dialogue towards the development of national cancer data nodes
- Accessible and affordable tests to advance early detection of heritable cancers in European regions
- Support a pragmatic clinical trial programme by cancer charities
- Improving the understanding and management of late-effects in adolescents and young adults (AYA) with cancer
- An information portal for the European Cancer Patient Digital Centre



If you are from the UK and thinking of applying, please let us know



Horizon Europe Funding Opportunities – Partnerships



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Horizon Europe – Health: Partnerships

- European partnerships bring together the European Commission and private and/or public partners together to tackle pressing challenges.
- Most partnerships run calls for proposals and **if you are eligible**, then you can apply to for funding from them
- Each partnership has different rules on which countries and types of organisation can be funded, and this can change call by call, so please read the call text.

And if you have any questions please ask us.



Horizon Europe Health – Partnerships

Innovative Health Initiative (IHI)

successor to the Innovative Medicines Initiative but also broadened to include prevention, diagnostics, treatment and disease management incl. Pharma, Biotech, MedTech, Vaccines, Radiological, Electromedical and the Healthcare IT Industry.

UK organisations are eligible for IHI funding
See call text for other eligibility requirements

[Open Calls](#) / [Future Calls](#) / [Events](#) ([Call 8 Infodays](#)) / [Newsletter signup](#)



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Innovative Health Initiative (IHI) - Calls 7 & 8

Call 7 (single stage call, closes 22 May 2024)

- 1) Improving clinical management of heart disease from early detection to treatment
- 2) User-centric technologies and optimised hospital workflows for a sustainable healthcare workforce
- 3) Clinical validation of biomarkers for diagnosis, monitoring disease progression and treatment response

Call 8 (two-stage call, closing date tbc). Draft topics:

- 1) A city-based approach to reducing cardiovascular mortality in Europe
- 2) Novel endpoints for osteoarthritis (OA) by applying big data analytics
- 3) Modelling regulatory sandbox mechanisms and enabling their deployment to support breakthrough innovation
- 4) Patient-centred clinical-study endpoints derived using digital health technologies

- Further info: [IHI call documentation](#) and further [information about Call 8](#)
- [IHI Infodays for Call 8](#) (17-21 June, slides and recordings available after)
+ find consortium partners via the IHI Call Days [brokerage platform](#) + [IHI tips on finding partners](#)
- Questions? [Email the IHI](#) or your NCP (ncp-health@iuk.ukri.org and ncp@mrc.ukri.org)



Horizon Europe Health – Partnerships

Global Health EDCTP3

(European and Developing Countries Clinical Trials Partnership)

to deliver new solutions for reducing the burden of infectious diseases in sub-Saharan Africa, and
strengthen research capacities to prepare and respond to re-emerging infectious diseases in this region and across the world

**UK organisations are eligible for EDCTP funding.
See call text for further info**

[2024 Work Programme and Calls](#) / [Newsletter signup \(bottom of webpage\)](#)



Global Health EDCTP3

2024 Calls for Proposals – **NOW CLOSED**

- Worth €140 million
- First stage deadline 4 April 2024
- For more info see the [2024 Work Programme](#) annex + [Infoday 6 Feb 2024](#) + Q&A (to follow, check website)
- Call topics:
 - [Developing novel, innovative HIV therapeutics for reducing the disease burden of HIV in sub-Saharan Africa](#)
 - [Research on existing Malaria vaccines and development of new promising candidates](#)
 - [Accelerating development and integration of therapeutics against Neglected Tropical Diseases \(NTDs\) in sub-Saharan Africa](#)
 - [Tackling Antimicrobial Resistance \(AMR\) through R&D in novel and existing antimicrobials](#)
 - [New tools, technologies and approaches for vector control in sub-Saharan Africa](#)
 - [Innovative digital health solutions for sub-Saharan Africa](#)
 - [Global Health EDCTP3 JU training fellowship with return phase](#)



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Horizon Europe Health – Co-Funded Partnerships

Cofunded by national and regional funders (for example UKRI).

Therefore the countries involved depend on each partnership and each call.

Check the call documents to see which countries and types of organisation are eligible for funding.

Partnerships which currently hold calls UK organisations might be eligible for:

- **Transforming Health and Care Systems (THCS):** [Call info \(deadline 21 May\), partner search, webinar](#)
some UK funders involved (Scottish Government), see call text for eligibility

Other partnerships that do not currently hold calls that UK organisations are eligible for:

- **Chemical Risk Assessment (PARC):** but does not hold calls
- **Personalised Medicine:** no UK funders currently involved
- **European Research Area for Health (ERA4Health):** UK funders not currently involved, but may become involved in future calls, so check the call text each time
- **Rare Diseases Partnership:** tbc if UK funders will cofund future calls or not
- **Pandemic Preparedness*:** has not yet started, tbc if/how UK funders will be involved
- **[One Health \(OH\) AMR Partnership](#)***: has not yet started, UK funders likely to be involved
- **Brain Health:** partnership has not yet started, tbc if/how UK funders will be involved



Questions so far?



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Horizon Europe Health Funding Opportunities Elsewhere



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Why also look outside the Health Cluster for funding?

- **In Horizon 2020 (the EU's Research and Innovation Programme 2014-2020)**
 - 29% of projects including Health and Medical Sciences were funded in the Health Challenge
 - **71% of projects including Health and Medical Sciences were funded outside of the Health Challenge**
- Where you apply may depend on your R&I idea, and on what kind of project you want to do
- In Horizon Europe there are different opportunities across the programme, for example
 - Some calls have 'top-down' prescribed R&I areas - you need to do exactly what the Commission wants, and your idea might not fit in! (e.g. Pillar 2 incl. Health Cluster, Cancer Mission, Partnerships)
 - Some calls are open to all R&I areas (e.g. the ERC, MSCAs, COST and some EIC calls)
 - Some calls do not require a consortium (e.g. ERC, MSCA fellowships, some EIC calls)
 - Some calls fund networking (e.g. MSCA Staff Exchange Scheme and COST)



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Data Source: EU Horizon Dashboard, 16 Mar 21



Horizon Europe Funding Opportunities – European Innovation Council (EIC)



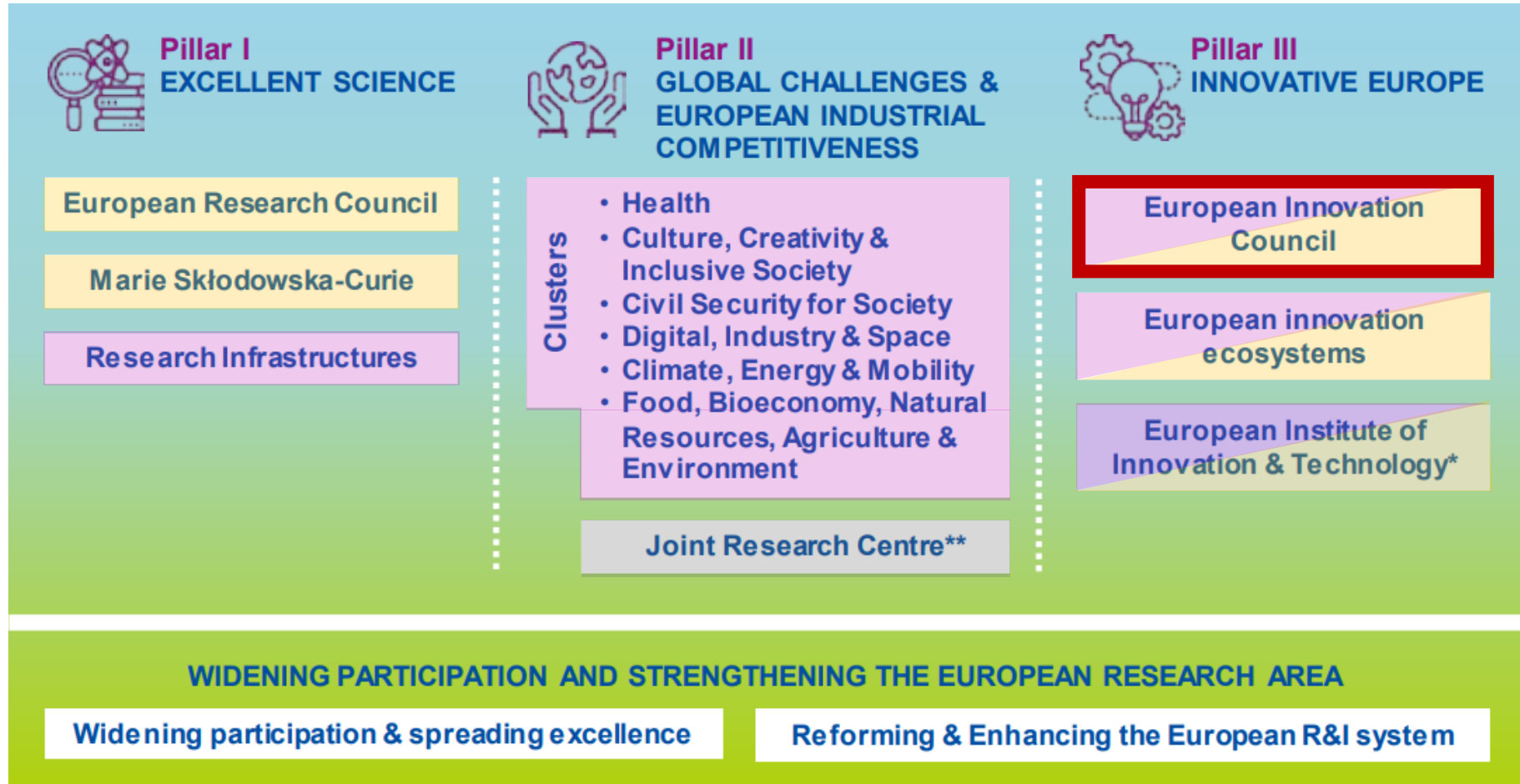
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Horizon Europe – European Innovation Council (EIC)



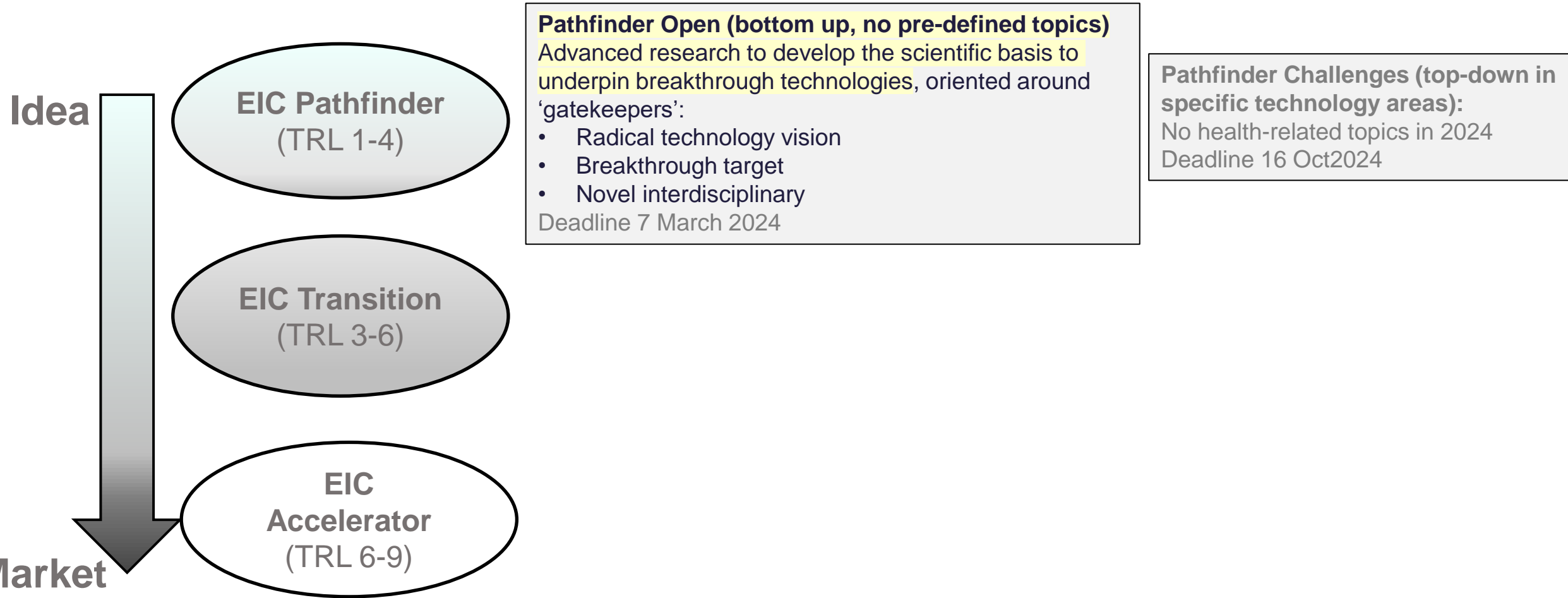
Key:

Open to all research and innovation fields

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Horizon Europe – Pillar III – European Innovation Council (EIC)

‘Integrated, agile support across the full R&D spectrum from early-stage research to scale-up’



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Like more info? UK contact: Claire: Claire.Griffin@iuk.ukri.org
[National Contact Points in other countries](#) / [Technology Readiness Level definitions](#)

[EIC website](#) / [EIC newsletter](#) /
[2024 Work Programme](#)

UK based organisations can access the majority of the EIC (except the EIC Fund part of the EIC Accelerator).

Horizon Europe – Pillar III – European Innovation Council (EIC)

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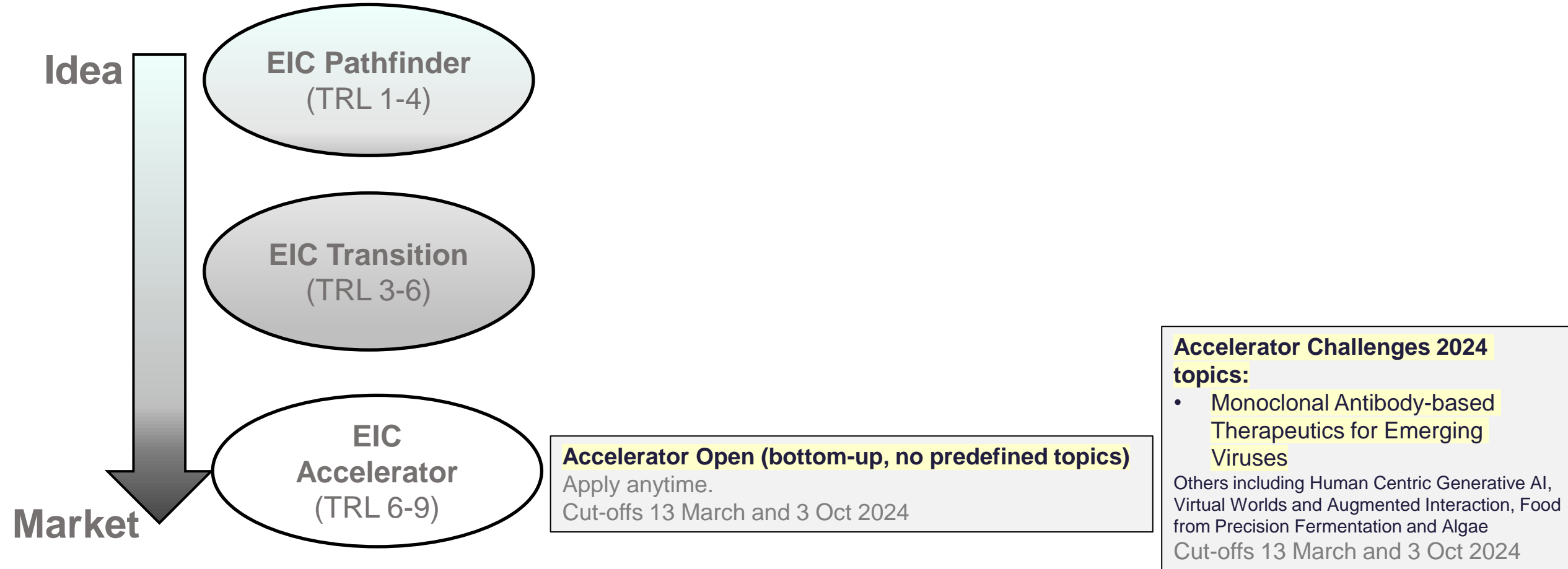
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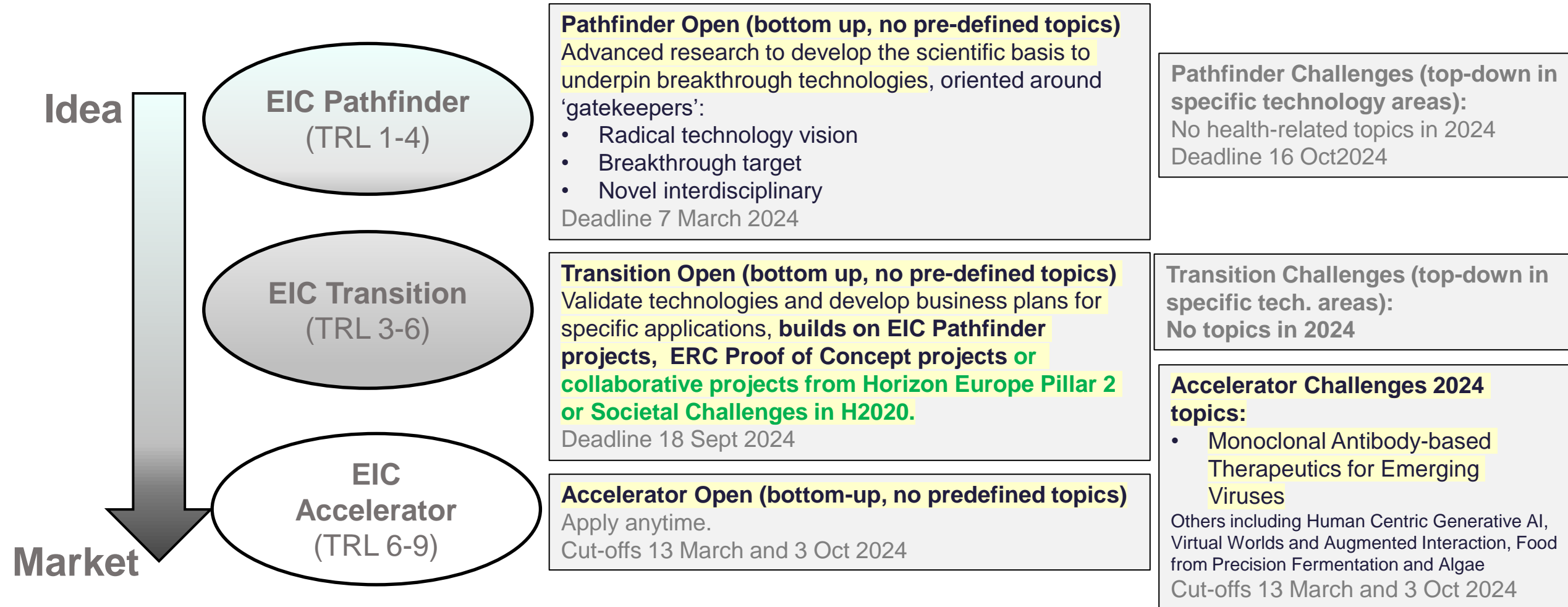
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Horizon Europe Funding Opportunities – Eureka and Eurostars



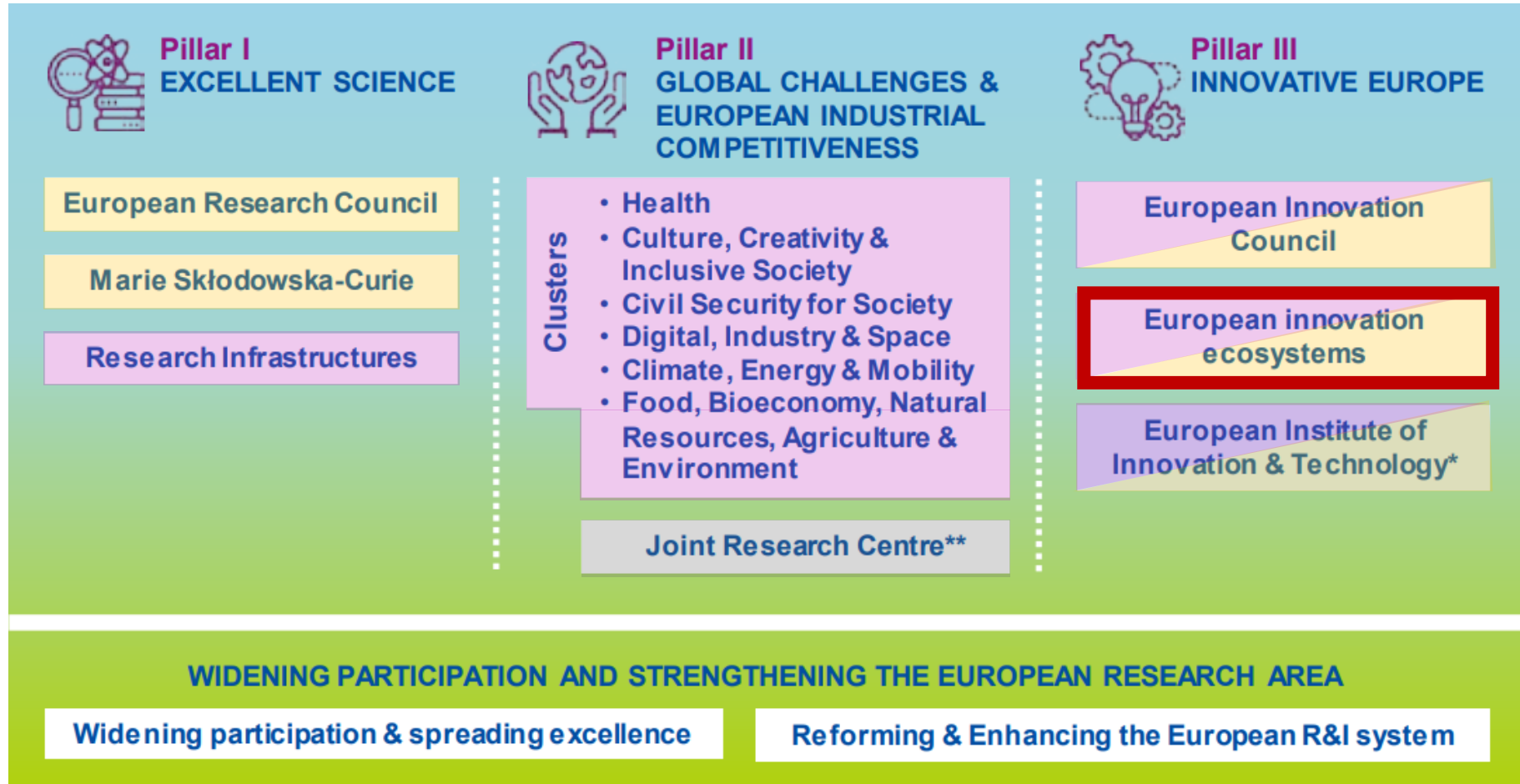
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Horizon Europe – Eureka and Eurostars



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Key:

Open to all research and innovation fields

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Eureka Schemes: Eurostars



Eurostars is the largest international funding programme for SMEs wishing to collaborate on R&D projects that create innovative products, processes or services for commercialisation. It funds transnational, market-oriented, collaborative R&I projects. Projects must be initiated and driven by Research and Development performing SMEs.

There are 2 funding calls per year. UK SMEs can work on any innovation area with any of the 37 Eurostars countries in bi- or multi-lateral projects.

Eurostars countries: Austria, Belgium, Bulgaria, Canada, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Israel, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Romania, Singapore, Slovakia, Slovenia, South Africa, South Korea, Spain, Sweden, Switzerland, Turkey and the UK.

- Eurostars is co-funded by Horizon Europe and national budgets, so the rules about which countries and which types of organisations are funded are explained in the call documents
 - UK: IUK cofunds Eurostars (£2.5m per call, with grants of up to €360k). All types of entity can participate, but in the UK only SMEs funded.
 - A UK SME can collaborate with an SME/other eligible organisations from any other participating Eureka member country (you do not have to collaborate with an SME from an EU Member State)
- Taking part in a Eurostars project can help growth, innovation, open new global markets and lead to greater business success



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[Eureka](#) and [Eurostars](#) websites / [Subscribe to the Eureka/Eurostars newsletter](#)



Other Eureka Schemes



Globalstars

- Funds projects involving Eureka & non-Eureka countries - each call specifies the countries involved.
- Calls can be bi- or multi-lateral calls in specific innovation areas that are defined by the countries involved.

Network Projects

- Funders from two or more Eureka countries get together to cofund bi- or multi-lateral calls in specific thematic innovation areas* that are defined by the countries involved.

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- A single Innovative SME from the UK can apply for a grant of €60k to assess the viability of their research or commercial ambitions in international markets. There is an annual call which specifies the innovation scope and potential target countries. This encourages SMEs to take their R&D to markets all over the world, and the SME find a local counterpart.
- Only SMEs in EU Member States or Iceland, Israel, Norway, Turkey or UK can benefit from funding. However, SMEs in those countries are allowed to subcontract to partners in their selected target country in Africa, the Americas, Asia or Oceania.

Eureka Clusters in 5 areas (next-generation communications / low-carbon energy / software innovation / advanced manufacturing and production / electronic components and systems)



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[Eureka](#) and [Eurostars](#) websites / [Subscribe to the Eureka/Eurostars newsletter](#)



*There are also open calls, but to date UK organisations would not be funded, can take part and self-fund

Horizon Europe Funding Opportunities – European Institute of Innovation and Technology (EIT)



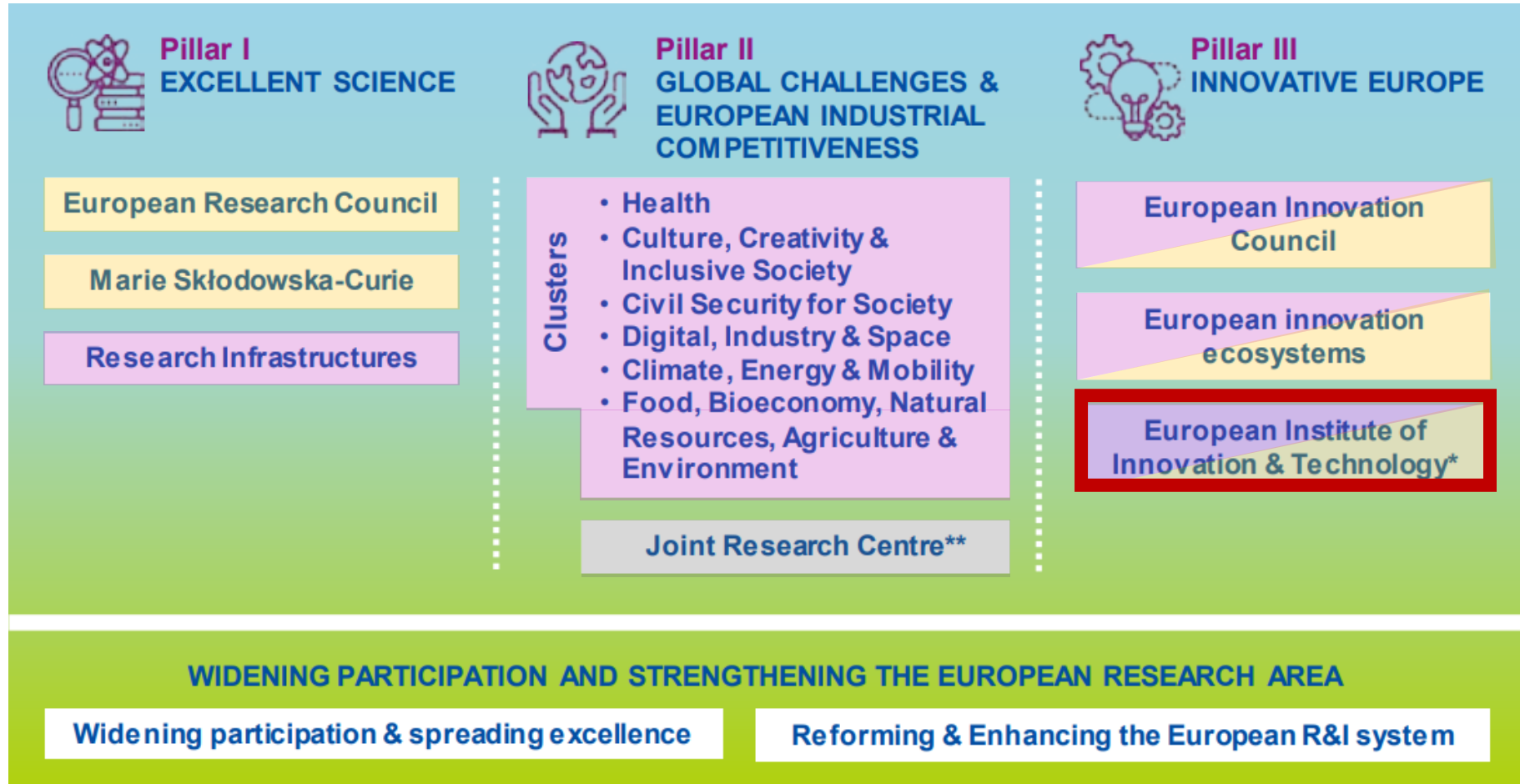
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Key:

Open to all research and innovation fields

Challenge driven – must solve the problem posed – not bottom-up idea driven

European Institute of Innovation and Technology (EIT): EIT Health

- EIT Health brings together the worlds of business, research, education and healthcare delivery to answer some of the biggest health challenges facing Europe
- One of its aims is to build and grow businesses to develop healthcare products and services
- The EIT Health community includes about 280 organisations
- Between 2016-2021 it had
 - Supported over 1,680 start-ups
 - Trained over 35,880 students and professionals
 - Launched over 70 products and services



Presentation on EIT Health Funding Opportunities (slides and recording) available from recent EIT Global event '**Bridging the Channel - Expand Your Horizons and Foster EU-UK Innovative Collaborations**



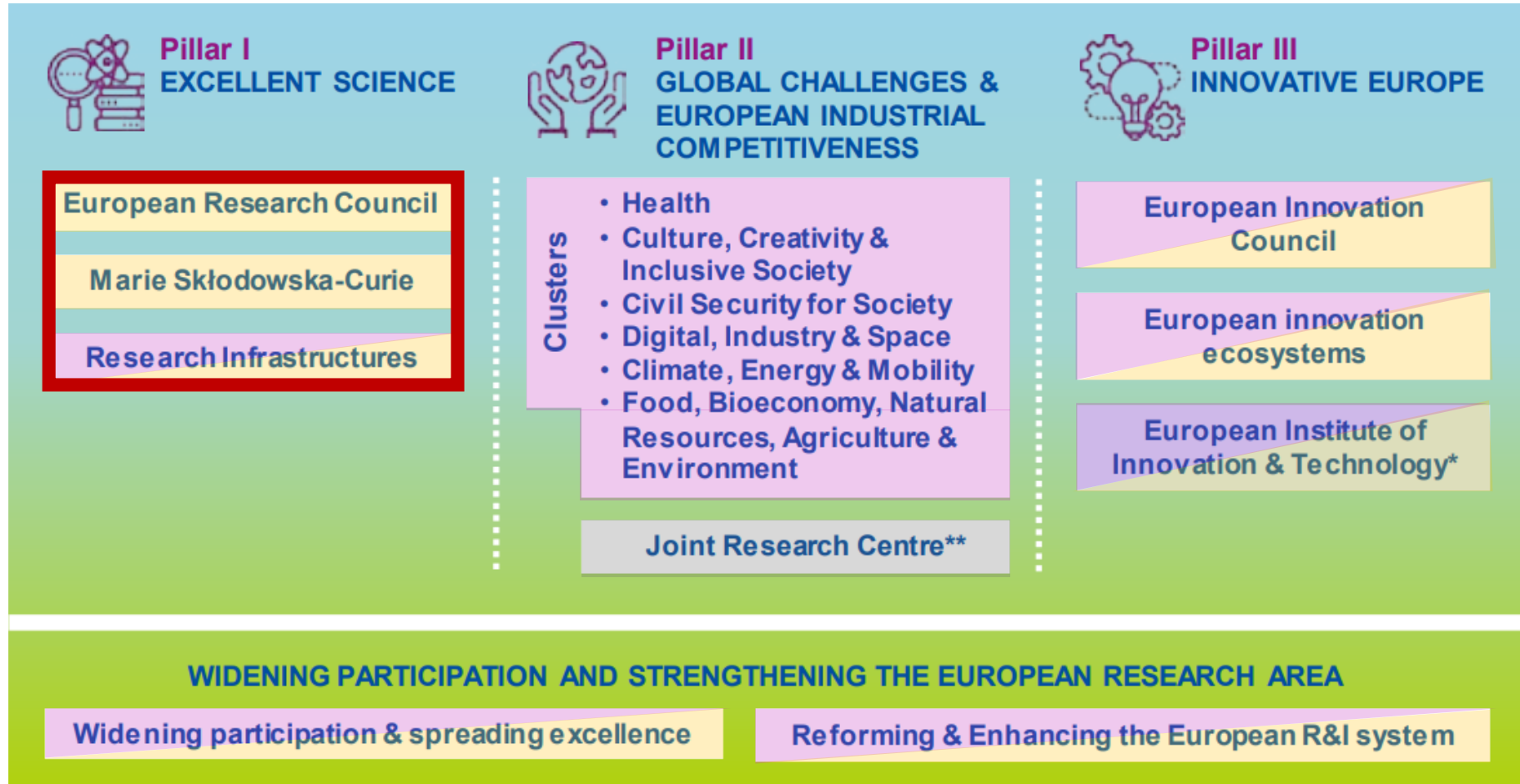
Like more info?
EIT Health Managing Director for UK/Ireland graham.armitage@eithealth.eu
UK NCP Ben.Morris@iuk.ukri.org

Useful links: [EIT Health](#)

[EIT Website](#) / [Link to all EIT KICS](#) / [All EIT Opportunities](#)



Horizon Europe Structure



Key:

Open to all research and innovation fields

Challenge driven – must solve the problem posed – not bottom-up idea driven

Horizon Europe - Pillar I - European Research Council (ERC)

€16 Billion 2021-2027



- Long term funding of ground-breaking curiosity lead, investigator-driven 'frontier research'
- Funds a Principal Investigator (PI) and their team.
- **Across ALL research fields - completely bottom-up**
- Projects are selected for funding purely based on the excellence (of PI and project)
- Main types of funding:
 - Starting Grants
 - Consolidator Grants
 - Advanced Grants
 - Synergy Grants

Like more info? UK National Contact Point: erc-uk@ukro.ac.uk / [website](#) / [events](#).

[ERC Website](#) including page on [grant schemes](#) / newsletter (sign up at the bottom of the [ERC Website](#))

Horizon Europe - Pillar I - Marie Skłodowska-Curie Actions (MSCA)

€6.6 Billion 2021-2027

Open to all areas of
research and innovation



MSCA Doctoral Networks

- Provides full funding for an international consortium to train a group of PhD students. Provides recruited researchers with training through research
- **Mobility is key** – intersectoral, interdisciplinary and international!



MSCA Staff Exchange Scheme

- Funds short-term exchanges of personnel between academic, industrial and commercial organisations throughout the world



MSCA Post Doctoral Fellowships

- Provides full funding for an individual postdoctoral researcher
- **Mobility is key** – intersectoral, interdisciplinary and international!

NEW: Extra 6 months funding for fellow to spend time in non-academic setting



MSCA COFUND Doctoral and Fellowship Programme

Like more info? UK National Contact Point:
mariecurie-uk@ukro.ac.uk / [website](#) / [training events](#)

Horizon Europe – Pillar I – Research Infrastructures

€2.4 billion 2021-2027

Is not:

- X **building** Research Infrastructures (RIs)
- X **funding capital costs** (with some exceptions)

It **is** aiming to:

- ✓ Develop an **advanced RI system** for the European Research Area (ERA)
- ✓ Support **Trans-National & Virtual Access** to RI
- ✓ Facilitate EU Member State agreement on **roadmaps** for future pan-European RIs and **RI upgrades via ESFRI** (European Strategy Forum on Research Infrastructures)
- ✓ Foster **international cooperation** of facilities, links with the private sector, and compliance with **EOSC** (European Open Science Cloud)

You can either apply to a call in the [Horizon Europe RI Work Programme](#)

Or check out [Research Infrastructures](#) with Horizon funding to allow transnational/virtual researchers or users.



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UK contact point: Megan Underwood RINCPUK@stfc.ac.uk
/ [contact points](#) in other countries



Horizon Europe Funding Opportunities - COST (European Co-operation in Science and Technology)



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Horizon Europe - Widening participation and strengthening the European Research Area (ERA)

Includes [COST](#) (European Co-operation in Science and Technology):



- [COST Open Call](#) (annual deadlines, **next deadline 23 Oct 2024** at 12pm CET)
 - **Open to all areas of research and innovation** (bottom-up)
 - **Funding to set up interdisciplinary research and innovation networks in Europe and beyond**
 - Funding for organising meetings, training schools, short term scientific missions or other networking
 - Networks run for 4 years and help to build capacity.
 - Funds global networking of nationally-funded research.
 - In Horizon 2020, COST had a high success rate of 37%
- You can also [join](#) the many [existing COST actions](#)
 - e.g. European Network for Optimisation of Veterinary Antimicrobial Treatment – [website](#) / [newsletter](#)

✓ [UK \(and Swiss\) organisations are eligible for funding](#) (irrespective of association to Horizon Europe)



More info? [COST website](#) / [eligible countries](#)
UK contact point: cost.ukcnc@dsit.gov.uk / [contact points](#) in other countries



Funding to help support you preparing an application



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Innovate UK: Horizon Europe Pump Priming Programme (New)

- Supports individual UK SMEs to explore and access Horizon Europe collaborative research
 - Step towards participating in projects across Horizon Europe Pillar 2 + Pillar 3 EIC Pathfinder and Transition opportunities
 - Grant funding of up to £6,000 (including VAT)
 - Support from UK NCPs (Horizon Europe National Contact Points) and an Innovation and Growth Specialist from Innovate UK Business Growth
-
- **Delivered by Innovate UK Business Growth, it aims to enable individual UK SMEs to:**
 - Explore opportunities for collaborative research and innovation
 - Seek networking and partnership opportunities with European organisations, multipliers and networks, with the aim of developing a consortium and applying to Horizon Europe.
 - Gain access to European Partnerships, Joint Undertakings and sector-relevant associations, including contribution towards membership costs.
 - Contribute towards travel costs to meet with potential consortia and partners.
 - Contribute towards Horizon Europe proposal development (i.e. contribution towards salary costs of employees working on proposals).
-
- **[Further information](#)**



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Innovate UK: Travel Support to Attend European Events

- New
- Helps SMEs expand their networks and build consortia
- Up to £700 to cover T&S to attend specific events
- **Eligible events listed online**
- If you have a suggestion for other useful events to add, please let me know at ncp-health@iuk.ukri.org
The more notice the better!
For example, if there is a big annual European event in your field or for health generally, you could suggest that.



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IUK Global Explorers Programme (Newish)

- To accelerate your SME growth and scale through increasing global collaboration and future market access
- Global Explorers provides support to help prepare, test or adapt ideas and products, not the actual commercialisation resulting in revenue generation. It is about exploring global collaborations and partnerships.

KEY AIMS



- Grant funding for 70% of eligible costs up to £21,000 over 6 months. The business will need to contribute the remaining 30% of project costs (in kind, financial or non-financial)
- [Further Info](#) and [Flyer](#)

IUK Global Explorers – Example Projects

All Global Explorer projects should accelerate the innovation process enabling UK SMEs to explore global opportunities with a focus on international R&D and innovation partnership and collaboration.

Example projects include:

- Explore and test possible new markets, partnership and collaboration opportunities
- Identify opportunities for R&D and innovation collaboration, and partnership building
- Seek technical expertise and specialist sector knowledge to aid market access
- Gain advice on regulatory and government processes
- Gain access to networks and to access the programmes of global incubators and accelerators
- Receive sector specific expert advice and support with market analysis, cost modelling, business-case support, creation of industry & market relevant R&D and innovation plans
- Market specific intellectual property advice
- Investment readiness and scalability advice linked to international exploration
- Market research reports
- Explore the adaption of existing innovative products for a new global market
- New market certification readiness (not for the physical certification)



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Other Innovate UK international activities and funding

(Not Horizon Europe related, but thought you might find this interesting too!)



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Innovate UK Global Team: Products and Services

Global Scoping Workshops (GSW)

These workshops bring together UK businesses, research organisations and other stakeholders in specific technology and sector areas to help identify countries offering the best prospects for partnership and collaboration with the UK.

The outputs of the workshop(s) will help to narrow down where Global Expert Missions could be used to scope opportunities in more detail.

Global Expert Missions (GEM)

A group of 6-8 UK experts scopes the innovation opportunities for UK businesses in a specific tech area sector/challenge in a specific country, with the information gathered by the experts then disseminated to UK businesses.

Three stages –

- Scoping visit
- Dissemination report
- Dissemination workshop

Global Business Innovation Programme (GBIP)

Cohort of c.15 innovative high growth businesses exploring opportunities and building collaborations and partnerships in specific countries and technology and sector areas.

Programme over 9-12 months with 3 phases –

- Get ready
- Visit the market
- Exploit the opportunity

[Further info](#)

Global Incubator Programme (GIP)

Cohort of c.6-8 innovative high growth businesses building long-term relationships and foundations for future market growth.

In Canada, USA, Singapore and India in specific technology and sector areas.

Programme over 12-18 months with 4 phases

- Prepare
- Participate
- Pursue – 3-6 months in an incubator in country
- Exploit

Global Explorer Programme (GEP)

Global Explorer provides support to help prepare, test or adapt ideas and products, not the actual commercialisation resulting in revenue generation. It is about exploring collaboration and partnerships. Funding is available for up to **70%** of eligible project activities, up to a maximum of **£21,000**. A typical funded project will:

- Build new international partnerships
- Explore & further opportunities to forge international partnerships, accessing new markets through collaboration & research
- Seek to effectively develop strong innovative ideas

[Further info](#)

Bilateral and multilateral R&D + innovation funding programmes

Collaborative R&D grant funding to support projects involving UK businesses + researchers and overseas counterparts, often up to 36 months in specific technology and sector.

Enables the development of innovative products and services of relevance to the UK or partner countries.

Programmes can be bilateral or multilateral, such as through [Eureka](#).

Support UK organisations to access the EU's €95 billion [Horizon Europe](#) R&I Programme through the [UK National Contact Points](#), (newsletter [sign up](#)), [IUK Travel Grants](#) and [IUK Pump Priming Funding](#)



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Questions?

UK National Contact Points (NCPs) for Horizon Europe Health:

Jo Frost (ncp-health@iuk.ukri.org) - contact for industry  

Tristan Fancourt (ncp@mrc.ukri.org) - contact for academia

If you are from another sector (e.g. Charity, Government, NHS) please copy both Jo and Tristan into your email

[Sign up to our newsletter:](#)





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Spare slides

UK National Contact Points (NCPs) for Horizon Europe Health:

Jo Frost (ncp-health@iuk.ukri.org) - contact for industry  

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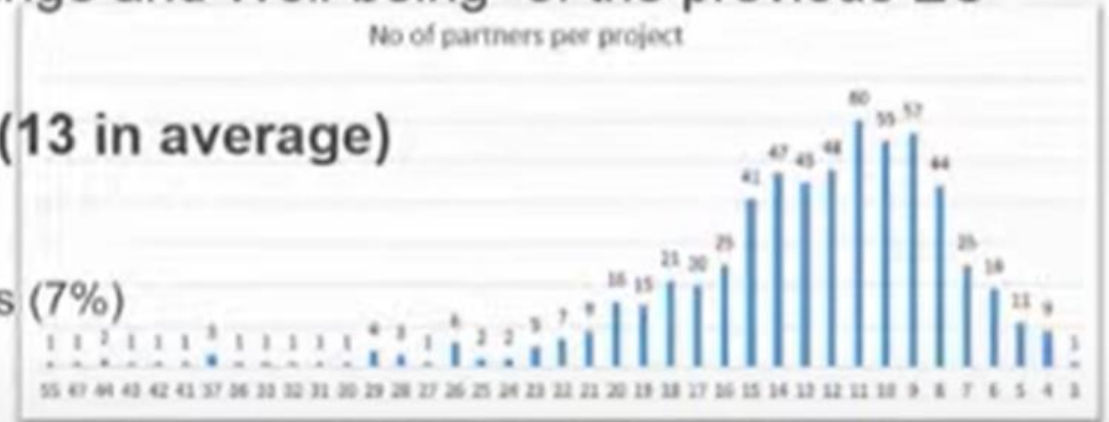


Consortia Size - Actual

Statistics on actual consortia size (excluding IHI):

Societal Challenge 1 on "Health; Demographic Change and Well-being" of the previous EU R&I programme, Horizon 2020 (2014-2020):

- 80% of RIAs had between 7 to 18 participants (**13 in average**)
- 613 projects (RIAs) involving 8143 participants:
from EU Member States (87%), H2020 Associated Countries (7%)
other Third Countries (6%)
- Type of organisations: Higher or Secondary Education Establishments (42%), Private for-profit entities (23%), Research Organisations (23%), Public bodies (6%), Other (6%).



Health Cluster – Stats and UK Success

THE PAST: Horizon 2020 Health Challenge

- **€5.45 billion** funding awarded
- **€791 million (15%) to the UK**
 - **incl. €113m to UK for profit orgs**
- **1450 UK participations** (of which 399 for profit orgs)



Data Source: EU Horizon Dashboard, 18 Jan 2021



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CURRENT OPPORTUNITIES: Horizon Europe Health Cluster

- **€ 8.3 billion** funding available

If we could get the same fraction as before:

- 1.2 billion to UK
- Including €170 million to UK for profit organisations

2021 Health Calls

- **~105 successful participations**
(~8% of total successful participations for all countries)
- **~ €61 million to UK proposals on 'main list'**
(~8% of total budget for all countries)

2021 & 2022 Health Calls*

- **22% success rate for proposals with UK participants**
(higher than 18% success rate across all proposals)



2025 Work Programme Timeline

Separate drafting process for EIC/ERC



Horizon Europe Strategic Plan 2025-27

Expected in Q1 2024



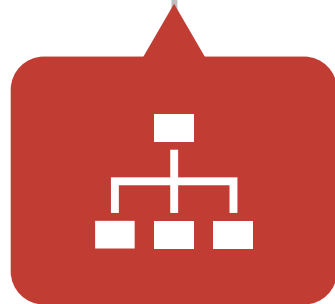
2024 European elections

New EP in June and new Commission in November



Main 2023-24 WP published

6 December 2022 – main funding opportunities **without 2024 Missions calls**



'Mini' 2025 WP published

March/April Extension of WP 2023-24, with 'apolitical' calls (e.g. MSCA) for 2025 and topics + **2024 Missions calls**



Rest of main 2025 WP

Q1 2025 - remaining calls under the thematic parts (Clusters) determined by EU policy priorities