



# **HORIZON EUROPE: UNLOCKING INNOVATION FUNDING OPPORTUNITIES FOR MULTIMODAL TRANSPORT SYSTEMS**

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# Agenda

- Housekeeping
- Horizon Competitions
- Q&A
- Panel: Creating consortia for real impact
- Q&A
- What's next?
- Event closure



# Housekeeping

- This webinar is being recorded
- Please submit your questions at any time in the “Q&A” chat
- For any technical issues, please contact Jo Byron
- The recording and slides of this webinar will be available on the Innovate UK Business Connect event page
- Please complete the survey that will be sent to you after the webinar



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**Horizon Europe UK National Contact Point for Mobility**  
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# Horizon Europe National Contact Points (NCPs)

Team of national advisors, appointed by the Government, to support organisations to successfully participate in Horizon Europe by:

- Raising Awareness of the programme
- Helping you find the right Topic
- Identifying the best ways to find partners
- Navigating the EU funding & tender opportunities portal
- Developing the proposal
- Answering any other Horizon Europe related questions

**Top Tip – get to know your NCP and sign up to get their newsletters <https://eufunding.ukri.org/subscribe>**



Find National Contact Points from all participating countries

# What is Horizon Europe?

- Horizon Europe is the current EU's Framework Research and Innovation funding programme.
- It is the largest R&I funding programme in the world, with a budget of over £81bn for 2021-27
- The programme is divided into **three main parts - Pillars**:
  - Pillar 1 supports excellence in science;
  - Pillar 2 focuses on solving global challenges through collaborative research & innovation; and
  - Pillar 3 supports business growth and competitiveness.
- Other parts of Horizon also include support for research infrastructure and widening participation.
- Key priority areas include food, bioeconomy, climate change, health, digital, transport and mobility, space, energy, industry, civil security and humanities. The programme is open to all types of organisations of all sizes.



# UK is a ‘Country Associated to the Programme’

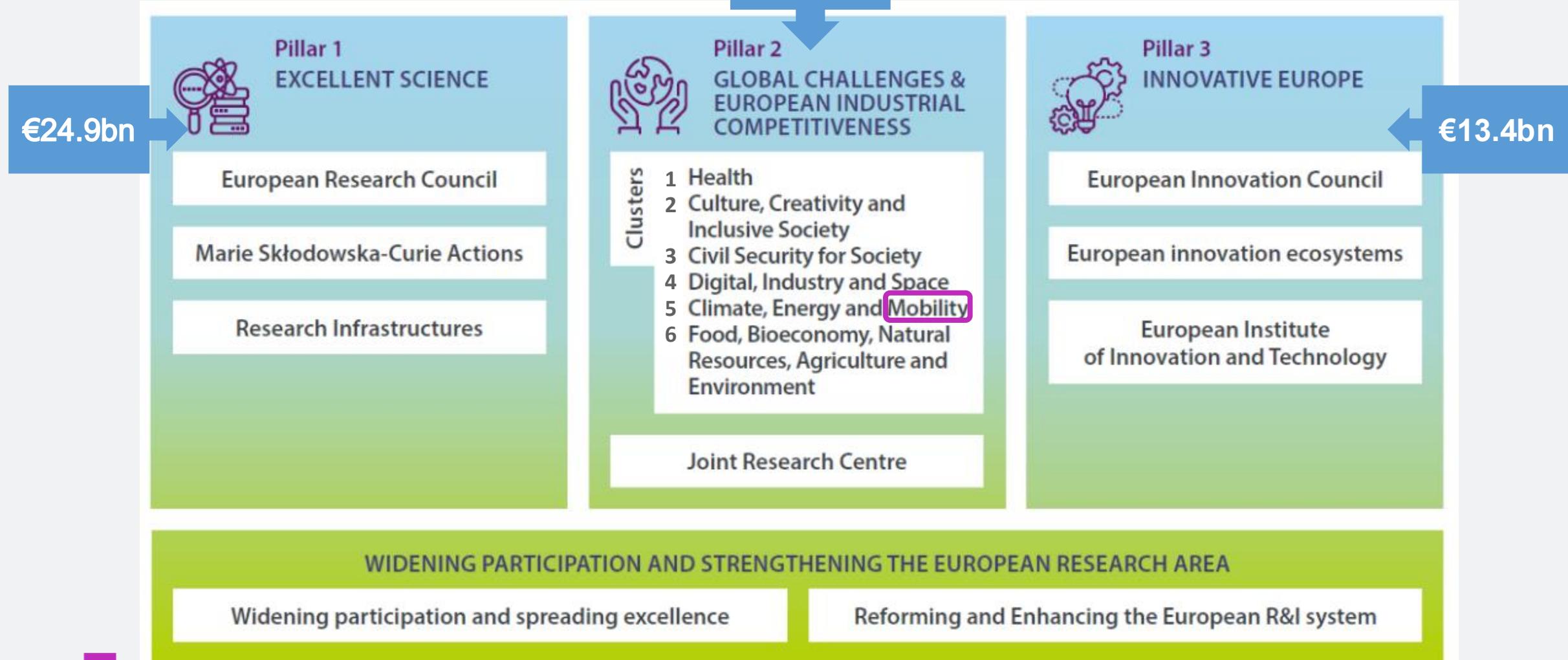
- ‘the Programme’ is Horizon Europe, i.e., UK is an [Associated Country](#) (AC) from the 2024 Work Programme onwards
- UK contributes funding to the programme:
  - EU decides where to allocate UK government contribution (paragraph 50 of [Regulation establishing Horizon Europe](#))
- Except in a very few Topics that are restricted (and clearly marked as such):
  - UK organisations **are** fully eligible to coordinate projects
  - UK organisations **are** classed as one of the minimum required ‘three different legal entities from three different eligible countries’, as long as at least one consortium member is also from a Member State
  - Successful UK organisations **are** funded by EU as project participants/beneficiaries
- The UK is not the only Associated Country, there are currently 19 and more are negotiating association (South Korea will associate from 2025 onwards). [A full list can be seen here](#)

# Why International collaboration is important

- Solve global grand challenges through collaborative R&I
- Collaborate with world leading organisations to learn from the best
- Access cutting edge technologies, infrastructure, talent & markets
- Contribute to the dialogue on standards, regulations and research policies
- Ensure that technology development aligns with global marketplace
- Collaborative relationships frequently become commercial ones – developing system solutions in supply chain partnerships
- **Creating jobs, growth and stronger supply chains**

# Horizon Europe

€95.5bn funding agreed for 2021-2027

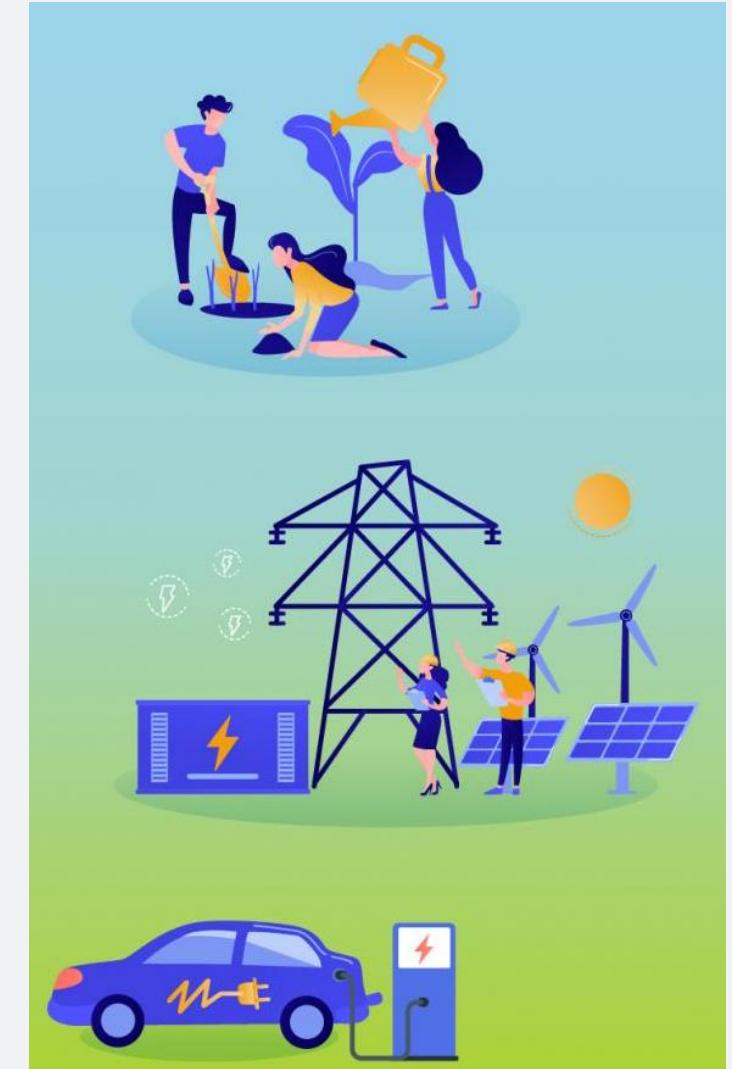


# Cluster 5: Climate, Energy and Mobility

## The Work Programme:

### Six Destinations

1. Climate sciences and responses
2. Cross-sectorial solutions for the climate transition (includes Batteries)
3. Sustainable, secure and competitive energy supply (includes fuels)
4. Efficient, sustainable and inclusive energy use
5. Clean and competitive solutions for all transport modes
6. Safe, resilient transport and smart mobility services for passengers and goods



# Horizon Europe Competition Structure within Cluster 5 Work Programme

The Work Programme is published at the Cluster level – it is all the competitions for the entire year (or more often two years)

Each competition is called a Topic:

Horizon Europe

└ Pillar

└ Cluster

└ Call for Proposals

└ Destination

└ Topic

└ Project

The competition happens here

- Topic Identifier ‘decoded’ is [PROGRAMME]-[CLUSTER]-[YEAR]-[CALL]-[DESTINATION]-[TOPIC] – i.e. a ‘postcode’ for the Topic
  - e.g. HORIZON-CL5-2026-05-D5-02 (reading backwards) is the second Topic in Destination 5 in the fifth Call for Proposals in 2026 in Cluster 5 in Horizon Europe

# Funding rates and main types of Action (type of project)

## Research and Innovation Action (RIA)

- Typically, low(ish) Technology Readiness Level
- Consortium of at least three different legal entities from three different eligible countries (all UK legal entities are classed as eligible). At least one consortium member must be from a Member State (MS)
- All participants receive 100% of eligible direct costs plus 25% for indirect costs

## Innovation Action (IA)

- Typically, high(er) Technology Readiness Level
- Consortium of at least three different legal entities from three different eligible countries. At least one must be from a MS
- All not-for-profit participants receive 100% of eligible direct costs plus 25% for indirect costs
- All for-profit participants receive 70% of eligible direct costs plus 25% for indirect costs

## Coordination and Support Action (CSA)

- As name suggests, for coordinating and supporting activities such as working groups, networking, regulation review, communications, organising EU conferences, etc
- Formally do not need a collaborative approach but often do to meet the scope. Must have at least one partner from a MS
- All participants receive 100% of eligible direct costs plus 25% for indirect costs

# Technology Readiness Level – EU Definition

Can be seen in the [General Annexes](#)

- TRL 1 — Basic principles observed
- TRL 2 — Technology concept formulated
- TRL 3 — Experimental proof of concept
- TRL 4 — Technology validated in a lab
- TRL 5 — Technology validated in a relevant environment
- TRL 6 — Technology demonstrated in a relevant environment
- TRL 7 — System prototype demonstration in an operational environment
- TRL 8 — System complete and qualified
- TRL 9 — Actual system proven in an operational environment

# The Competitions (Topics)

# Cluster 5, Destination 6: Multimodal Transport

Topic Number	Topic Name	Opening Date	Closing Date	Type of Action	Number of Projects	EU grant per project
<a href="#"><u>HORIZON-CL5-2026-10-D6-06</u></a>	Increasing competitiveness and resilience of multimodal freight transport and logistics for competitive supply chains	18 Dec 2025	14 Apr 2026	IA	3	Around €7m
<a href="#"><u>HORIZON-CL5-2026-10-D6-07</u></a>	Supporting sustainable and smart urban mobility in Europe (CIVITAS)	18 Dec 2025	14 Apr 2026	CSA	1	Around €4m
<a href="#"><u>HORIZON-CL5-2026-10-D6-09</u></a>	Road Safety and resilience of rural areas	18 Dec 2025	14 Apr 2026	IA	2	Around €6.5m
<a href="#"><u>HORIZON-CL5-2026-10-D6-10</u></a>	Enhanced resilience in multimodal passenger transport through digital technologies and generative and discriminative AI	18 Dec 2025	14 Apr 2026	IA	2	Around €5m
<a href="#"><u>HORIZON-CL5-2027-06-D6-08</u></a>	Enhancing Mobility for All: affordable, reliable, and accessible multimodal transport for inclusive rural and urban connectivity – Societal Readiness pilot	03 Jun 2027	07 Oct 2027	IA	3	Around €7m

# Climate Neutral and Smart Cities Mission

Topic Number	Topic Name	Opening Date	Closing Date	Type of Action	Number of Projects	EU grant per project
<a href="#"><u>HORIZON-MISS-2026-04-CIT-01</u></a>	Energy efficient urban and sub-urban public transport, complemented by shared mobility	04 Feb 2026	08 Oct 2026	IA	2	€10m
<a href="#"><u>HORIZON-MISS-2027-04-CIT-03</u></a>	Inclusive and climate resilient multimodal passenger hubs enhancing modal shift towards sustainable transport and shared mobility	09 Feb 2027	07 Oct 2027	IA	1	€9m
<a href="#"><u>HORIZON-MISS-2027-04-CIT-CCRI-04</u></a>	Advancing circular logistics solutions in cities	09 Feb 2027	07 Oct 2027	IA	3	€7.5m

Contact [Cinzia.Porcedda@IUK.UKRI.Org](mailto:Cinzia.Porcedda@IUK.UKRI.Org) for Cities Mission support

Search the [EU Funding and Tenders portal](#) using key words to look for other Topics not listed here

# Q&A





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**Innovation Lead Mobility and Cities, Innovate UK**  
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# Panel: Creating consortia for real impact



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Horizon Europe UK  
National Contact Point for  
Mobility  
Innovate UK



*Daniel Bishop*  
Reader at Brunel  
University



*David Gale*  
Director at  
Stryker Design



*Scott Cain*  
Innovation Programmes  
Director at The Bicycle  
Association of Great Britain

# Q&A



# What's next?

- **Horizon Europe 2026-27: EU Missions - Climate-Neutral and Smart Cities**  
<https://iuk-business-connect.org.uk/opportunities/horizon-europe-2026-27-eu-missions-climate-neutral-and-smart-cities/>
- **Horizon Europe 2026-27: Climate, Energy and Mobility (Cluster 5)**  
<https://iuk-business-connect.org.uk/opportunities/horizon-europe-2026-27-climate-energy-and-mobility-cluster-5/>
- **iX TFL Develop a location data collection process to improve multi-modal journeys – apply by 16th February 2026**  
<https://iuk-business-connect.org.uk/opportunities/innovation-exchange-challenge-develop-a-location-data-collection-process-to-improve-multi-modal-journeys/>
- **Innovate UK Innovation Loans Round 25 – apply by 4<sup>th</sup> March 2026**  
<https://iuk-business-connect.org.uk/opportunities/innovate-uk-innovation-loans-round-25/>
- **British Business Bank Start-up Loans**  
<https://iuk-business-connect.org.uk/opportunities/british-business-bank-start-up-loans/>

# Thank you