



### AGENDA

- 1. WELCOME REMARKS
- 2. INTRODUCTION TO EUROPEAN FUNDING OPPORTUNITIES
- 3. CRAFTING SUCCESSFUL HORIZON GRANT PROPOSALS
- 4. QUESTIONS AND ANSWERS
- 5. CLOSING REMARKS

















# Update on Horizon Europe and make the most of these opportunities

Eleni Bohacek Horizon Europe National Contact Point for Digital Innovate UK

24th November 2025



# What is Horizon Europe?

• €95.5bn Research and Innovation Programme (2021 – 2027)

#### Businesses, NGOs, LAs, Charities etc.

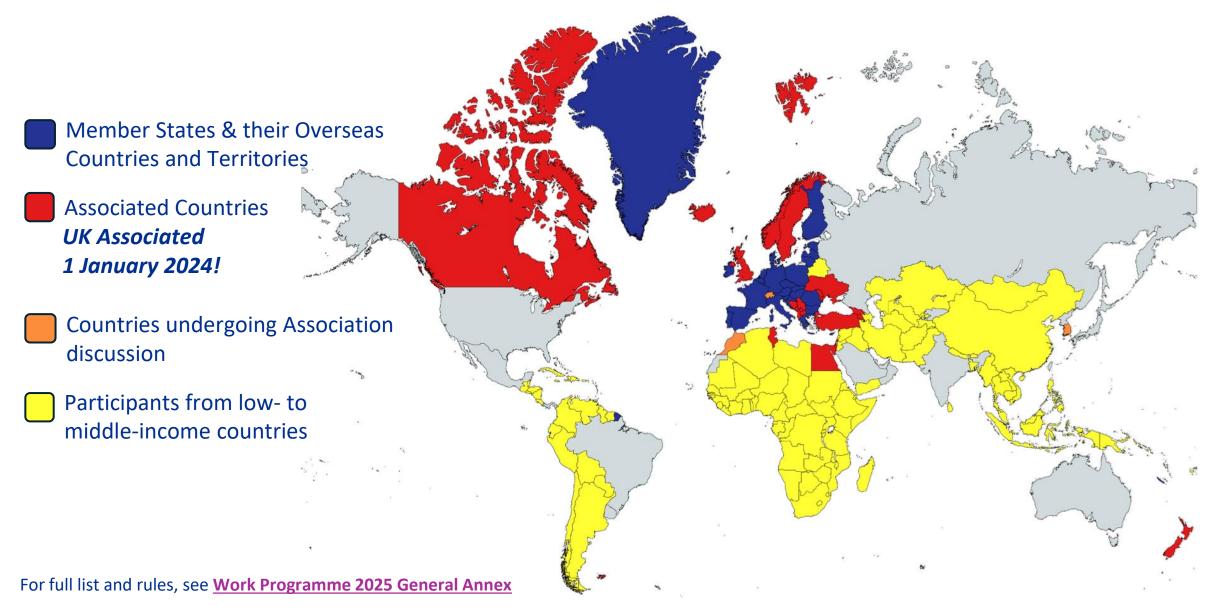
- Access to up-front, non-repayable, non-dilutive research and innovation grant funding
- Collaborate with the best of the best from across Europe, and beyond
- Share risks & costs to achieve the otherwise unachievable
- Access to cutting-edge international expertise, talent and facilities
- Enhance research and innovation capability and capacity
- Increase global competitiveness, create new international supply-chain positions and open new foreign markets
- Prestige

#### **Academia and Research Organisations**

- Access to substantial research and innovation grant funding
- Collaborate with the best of the best from across Europe, and beyond to achieve the otherwise unachievable
- Contribute to solving significant global challenges
- Access to cutting-edge international expertise, skills and facilities
- Springboard to achieve research independence and pathway to more advanced funding opportunities
- Publications, partnerships and impact
- Significantly enhances status, reputation and visibility



## Global Reach of Horizon Europe



### **Horizon Europe Structure**



#### **Excellent Science**

**European Research Council** 

Marie Skłodowska-Curie Actions

Research Infrastructures

€24.9bn



# Global Challenges European Industrial Competitiveness

- Health
- Culture, Creativity and Inclusive Society
- Clusters

  . . .
  - Civil Security for Society
  - Digital, Industry and Space
  - Climate, Energy and Mobility
  - Food, Bioeconomy, Natural Resources, Agriculture and Environment

Joint Research Centre

€53.8bn



#### **Innovative Europe**

**European Innovation Council** 

**European Innovation Ecosystems** 

European Institute of Innovation & Technology

€13.4bn

Widening Participation and Strengthening the European Research Area

Widening participation and spreading excellence

Reforming and enhancing the European R&I system

N.B. Budgets shown are for 2021-2027. Budgets are higher than above when the UK and other Associated Country contributions are included.

Key Open to all research and innovation fields

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



### Global Challenges European Industrial Competitiveness

CL1: Health

CL2: Culture, Creativity and Inclusive Society

CL3: Civil Security for Society

lusters

CL4: Digital, Industry and Space

CL5: Climate, Energy and Mobility

CL6: Food, Bioeconomy, Natural Resources, Agriculture and Environment

#### Challenge driven - significant funding to solve specific challenges

- Open to all types of organisations
- Primarily collaborative projects at least three different legal entities from 3 different
   Member States and/or Associated Countries
- Project size varies typically €M's to €10's-M's & duration varies typically 2-5yrs
- Work Programmes set the scope + expected outcomes + budget

#### **Main Types of Actions:**

- **Research and Innovation Actions (RIAs)** establishes new knowledge and/or explores a new or improved technology, product, process, service or solution **early-stage**, **e.g. up to TRL3/4, 100% funding**
- Innovation Actions (IAs) produces plans or designs for new or improved products, processes or services including prototyping, testing, demonstrating, piloting, large-scale product validation and market replication mid to late-stage, e.g. TRL3/4 to TRL8, 70% funding (100% funding for non-profit)
- Coordination and Support Action (CSA) improves cooperation around, for example, standards, dissemination, policy dialogue, networking, mutual learning etc. 100% funding

Deadline for <u>2025 Work Programmes</u> – mostly Sept, Oct & Nov 2025

<u>Draft</u> Deadlines in <u>Draft 2026/27 Work Programmes</u> in 2026 – Feb-April, Sept-Oct 2026



### Cluster 4: Digital, Industry and Space

CL1: Health

CL2: Culture, Creativity and Inclusive Society

CL3: Civil Security for Society

usters

CL4: Digital, Industry and Space

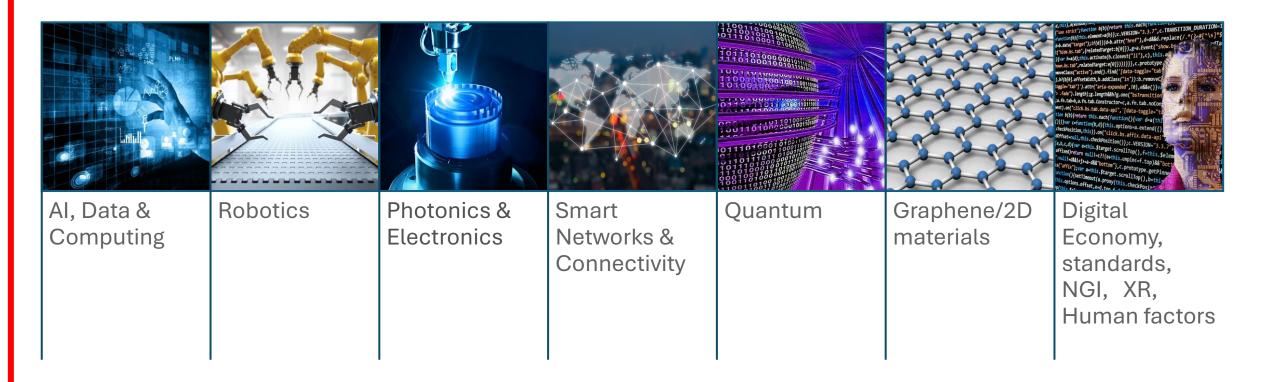
CL5: Climate, Energy and Mobility

CL6: Food, Bioeconomy, Natural Resources, Agriculture and Environment Vision: To build a competitive, digital, low-carbon and circular industry, ensure sustainable supply of raw materials, develop advanced materials and provide the basis for advances and innovation in global challenges to society.



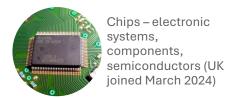


### **Cluster 4: Digital Topic Areas**



#### Plus Separate Joint Undertaking Calls in:









### Partnerships types in Cluster 4 Digital topics

The aim of European Partnerships with EU and associated countries, the private sector, foundations and other stakeholders is to deliver on global challenges and modernise industry.



The following are key partnerships in the area of Digital (roadmaps, networking):



- Artificial Intelligence, Data and Robotics <a href="https://adr-association.eu">https://adr-association.eu</a>
- Photonics <a href="https://www.photonics21.org">https://www.photonics21.org</a>
- Virtual Worlds (new)
   https://ec.europa.eu/commission/presscorner/detail/en/ip
   23 3718







### **Upcoming Horizon Europe Digital Calls (Subject to Change)**

#### **2026 Calls**

- Expected Opening Date: 15 January 2026
- Deadline to Apply: 15 April 2026
- Indicative Budget:
  - €242 million for Digital topics under Cluster 4
  - €24 million for IAM sensing (Identity and Access Management)

#### **2027 Calls**

- Expected Opening Date: 17 November 2026
- Deadline to Apply: 18 March 2027
- Indicative Budget: €261 million for Digital topics



As with all work programme drafts, be aware that topics can change both in their description and budget.

Always refer to final published document for the

definitive version to base your proposal on. However, these drafts will give you a good basis on which to start your preparations.

### **Decoding Topic Identifier**

e.g. HORIZON-CL6-2025-02-FARM2FORK-03-two-stage

**Each Horizon Europe funding competition is called a Topic:** 

```
Horizon Europe

Pillar

Cluster

Call for Proposals

Destination

Topic

Project
```

Topic Identifier 'decoded' is **[PROGRAMME]-[CLUSTER]-[YEAR]-[CALL]-[DESTINATION]-[TOPIC]** i.e. a 'postcode' for the Topic

• HORIZON-CL6-2025-02-FARM2FORK-03-two-stage (reading backwards) is the third Topic [03] in Destination 'FARM2FORK' (which, in full, is 'Fair, healthy and environment-friendly food systems from primary production to consumption') in the second [02] Call for Proposals in 2025 [2025] in Cluster 6 [CL6] in Horizon Europe [HORIZON]...and it's a two-stage call



# Work Programmes

Horizon Europe - Work Programme 2025 Food, Bioeconomy, Natural Resources, Agriculture and Environment

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Call - Cluster 6 Call 02 - two stage
Destinations
Destination - Biodiversity and ecosystem services
HORIZON-CL6-2025-01-BIODIV-07: Integrated and coordinated approaches for coral reefs and associated ecosystems (mangroves and seagrass beds) conservation, restoration, and climate mitigation and adaptation

#### Horizon Europe - Work Programme 2025 Food, Bioeconomy, Natural Resources, Agriculture and Environment

HORIZON-CL6-2025-01-BIODIV-08: Strengthening pathways to alternative socio-

economic models for continuous improvement of biodiversity
HORIZON-CL6-2025-01-BIODIV-09: Understanding the perceptions of and improving
communication on the biodiversity crisis and nature restoration benefits to sustain citizen
engagement and democratic governance
Biodiversity friendly practices in agriculture
HORIZON-CL6-2025-01-BIODIV-10: Supporting the implementation of nature restoration
measures for sustainable farming systems
Restoring ecosystems for resilient society and economy
HORIZON-CL6-2025-01-BIODIV-01-two-stage: Living labs co-creating innovative
solutions for forests and freshwater ecosystems restoration
Biodiversity friendly practices in agriculture
HORIZON-CL6-2025-01-BIODIV-02-two-stage: Breeding for resilience: enhancing multi-
stress tolerance in crops
estination - Fair, healthy and environment-friendly food systems from primary
roduction to consumption77
Enabling sustainable farming systems
HORIZON-CL6-2025-02-FARM2FORK-01: Additional activities for the European
partnership on accelerating farming systems transition - agroecology living labs and
research infrastructures
HORIZON-CL6-2025-02-FARM2FORK-02: Additional activities for the European
partnership on animal health and welfare
HORIZON-CL6-2025-02-FARM2FORK-03: Overcoming the barriers for scaling up
circular water management in agriculture
HORIZON-CL6-2025-02-FARM2FORK-04: Enhancing plant protein production to bolster
the resilience of agricultural systems and EU self-sufficiency in plant protein used as feed
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measures for plant health - focus on systems approach for pest risk management95
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European livestock farming systems
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climate change adaptation and mitigation, improved robustness and resilience101
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environment agriculture (CEA)
HORIZON-CL6-2025-02-FARM2FORK-09: Strengthening the EU crop breeding research
and innovation ecosystem for competitive, resilient, and sustainable agriculture $\dots 106$
Enabling sustainable fisheries and aquaculture
HORIZON-CL6-2025-02-FARM2FORK-10: Diversifying aquaculture production with
emphasis on low-trophic species
HORIZON-CL6-2025-02-FARM2FORK-11: Towards modern, integrated, and effective
fisheries monitoring, control and surveillance (MCS) systems
Transforming food systems for health, sustainability and inclusion

#### Horizon Europe - Work Programme 2025 Food, Bioeconomy, Natural Resources, Agriculture and Environment

	HORIZON-CL6-2025-02-FARM2FORK-12: Nutrition and Mental Health		
	HORIZON-CL6-2025-02-FARM2FORK-13: Raising citizen awareness on alternative		
	proteins derived from biotechnology		
	HORIZON-CL6-2025-02-FARM2FORK-14: Nutrients produced by microorganisms		
	utilising primarily CO2 from the air, with the support of biotechnology120		
	HORIZON-CL6-2025-02-FARM2FORK-15: Additional activities of the European		
	partnership on sustainable food systems for people, planet and climate		
	Targeted international cooperation		
	HORIZON-CL6-2025-02-FARM2FORK-16: Developing a joint AU-EU Agricultural		
	Knowledge and Innovation System (AKIS) supporting the Food and Nutrition Security and		
	Sustainable Agriculture (FNSSA) partnership		
	HORIZON-CL6-2025-02-FARM2FORK-17: Nutrition in emergency situations - Ready-to-		
	use Supplementary Food (RUSF) and Ready-to-use Therapeutic Food (RUTF)129		
	Enabling sustainable farming systems		
	HORIZON-CL6-2025-02-FARM2FORK-01-two-stage: Emerging and future risks to plant		
	health		
	HORIZON-CL6-2025-02-FARM2FORK-02-two-stage: Open topic: Innovating for on-		
	farm post-harvest operations, storage and transformation of crops into food and non-food		
	products		
	Transforming food systems for health, sustainability and inclusion 137		
	HORIZON-CL6-2025-02-FARM2FORK-03-two-stage: Making food systems more		
	waste prevention and reduction at household level through measurement, monitoring and		
	waste prevention and reduction at household level through measurement, monitoring and new technologies		
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	waste prevention and reduction at household level through measurement, monitoring and new technologies		

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### **Work Programmes**

HORIZON-CL6-2025-02-FARM2FORK-03-two-stage: Making food systems more resilient to food safety risks through the deployment of technological solutions

Call: Cluster 6 Call 02 - two stage  Specific conditions						
Expected EU contribution per project	The Commission estimates that an EU contribution of around EUR 6.00 million would allow these outcomes to be addressed appropriately. Nonetheless, this does not preclude submission and selection of a proposal requesting different amounts.					
Indicative budget	The total indicative budget for the topic is EUR 12.00 million.					
Type of Action	Innovation Actions					
Admissibility conditions	The conditions are described in General Annex A. The following exceptions apply:					
	Applicants submitting a proposal under the blind evaluation pilot (see General Annex F) must not disclose their organisation names, acronyms, logos nor names of personnel in the proposal abstract and Part B of their first-stage application (see General Annex E).					
Eligibility conditions	The conditions are described in General Annex B. The following exceptions apply:					
	The following additional eligibility criteria apply: The proposals must apply the multi-actor approach. See definition of the multi-actor approach in the introduction to this work programme part.					
Technology Readiness Level	Activities are expected to achieve TRL 8 by the end of the project – see General Annex B.					
Procedure	The procedure is described in General Annex F. The following exceptions apply:  This topic is part of the blind evaluation pilot under which first stage proposals will be evaluated blindly.					

### **Work Programmes**

Expected Outcome The successful proposal will be in line with the European Green Deal priorities and the farm to fork strategy for a fair healthy and environmentally friendly food system. This topic is also in line with the overall challenges highlighted in the updated Food 2030 pathways for action 2.0 report, particularly on the food safety systems of the future pathway, this report was published in December 2023 by the European Commission.

Project results are expected to contribute to all the following expected outcomes:

- a new level of ambition and creativity is implemented to tackle innovation creation, enhancing the deployment of solutions in the field of food safety and/or food fraud using existing knowledge, available technologies (such as molecular methods, genomic strategies, photonics, biotechnology, etc.) and the results achieved by European framework programmes projects. The EU's strong knowledge base is translated into marketable results addressing the "innovation paradox" (i.e. the fact that knowledge does not always translate to marketable products and services);
- food systems become more resilient to food safety risks through the use and exploitation
  of available knowledge and technologies;
- increased food chain and food systems competitiveness creating close to the market impactful applications that will benefit and connect solutions for food systems actors (i.e., farming, raw materials and ingredients suppliers, food industry, etc.);
- increased complementarities and results uptake in the field of food safety and/or food fraud with past and existing European framework programmes projects, and synergies with programmes and their associated project results from the European Research Council (ERC) and the European Innovation Council (EIC);
- contribute to EU climate action: deployment of clean technologies in the food industry, to boost food manufacturing efficiency and reduce carbon footprint.

Scope: Proposals should contribute to all of the following aspects:

- in the areas of food safety and food fraud a lot of efforts have been invested in European framework programme projects generating knowledge and potential applications.
   Proposals should contribute to further develop existing knowledge and technological results in the areas to reach higher TRLs aligned with user's needs and estimating the potential impact on cost for the consumers;
- support innovation to foster advances along the food system implementing digital and technological solutions in high TRL's covering existing food safety and/or food fraud gaps. Proposals should develop and implement innovative solutions close to the market. This should be based on an initial food chain needs and technology gap analysis in the area of food safety hazards (including climate-related ones when applicable) and/or food fraud justifying the followed decision-making process. When selecting the food safety and/or food fraud technologies the most innovative clean technologies should be favoured in scenarios of equal conditions to reduce GHG emissions. The exploitation plan should include preliminary plans for commercialisation and deployment (feasibility study, business plan) indicating the possible funding sources to be potentially used;
- identify existing regulations and give recommendations about which technologies could
  use sandboxes to foster future commercialisation:

Activities are expected to achieve TRL 8 by the end of the project. Proposals should clearly define the TRL starting point for each involved technology and the plan to reach more advanced TRL.

Applicants should seek complementarities and leverage on the results of past and ongoing research and innovation projects (including projects under the same topic) in the areas of food safety and/or food fraud (i.e. HORIZON-CL6-2023-FARM2FORK-01-12, HORIZON-CL6-2024-FARM2FORK-01-3, HORIZON-CL6-2024-FARM2FORK-01-4 among others). Therefore, proposals should include a dedicated task, appropriate resources, and a plan on how they should collaborate with other ongoing projects under this theme. In the case of already finished projects applicants will define the best way to engage relevant stakeholders of such projects and the cooperation agreements (also in terms of technology transfer and intellectual property) that are needed.

Governmental and food safety regulatory authorities (i.e. EFSA) should, alongside with other stakeholders (startups, SMEs, investors, etc.) be involved. The multi-actor approach applies to this topic.

Proposals are encouraged to consider, where relevant, the services offered by European research infrastructures such as METROFOOD-RI (the infrastructure for promoting metrology in food and nutrition) or other relevant research infrastructures.

Proposals are also encouraged to consider citizens and societal engagement in their activities for the implementation of technological results better aligned with consumer's needs.

To achieve the expected outcomes, international cooperation is encouraged.



# Global Challenges European Industrial Competitiveness Cluster 4 2026 Work Programme

Divided into six 'Destinations' (research themes), each containing a list of call 'Topics' (funding opportunities)



D1: Climate neutral, circular and digitised production

Budget €260m

Topics 12

Projects ~77



D4: Digital and emerging technologies for competitiveness and fit for the Green Deal

Budget €167m

Topics 13

Projects ~24



D2: Increased autonomy in key strategic value chains for resilient industry

Budget €94m

Topics 5

Projects ~14



D5: Open strategic autonomy in developing, deploying and using global space-based infrastructures, services, applications and data

Budget €92m Topics

Projects ~19



D3: World leading data and computing technologies

Budget €76m Topics

Projects ~5

D6: A human-centred and ethical development of digital and industrial technologies

Budget €48m Topics

Projects ~10



# Global Challenges European Industrial Competitiveness Cluster 4: Digital 2026-2027 Work Programme

#### D3: World leading data and computing technologies

Budget Topics Projects €64m 3 ~5

HORIZON-CL4	Topic Title	Type of Action	Overall Budget (EUR million)	Expected EU contribution per Project (EUR million)	Expected no. of Projects funded	
2027-04-DATA-08	Demand-side 3C pilot demonstrators on converged Telco Edge Cloud	IA	38	19	2	
2026-04-DATA-02	Open Internet Stack Sovereign Solutions	RIA	22	11	2	
2026-04-DATA-03	Open Internet Stack Support for Scale	CSA	4	4	1	

#### **Strategic thread:**

- advanced communication networks (5G/6G)
- edge and cloud infrastructure
- the development of a sovereign digital supply chain
- achieving industrial competitiveness and strategic autonomy in critical digital technologies

Given the importance of the Open Internet Stack and 3C Networks, the research outputs would be impactful for any entity involved in R&I roadmapping, innovation, and standardization activities in advanced communication network

**Deadlines:** Opening: 15 Jan 2026 Deadline: 15 Apr 2026 Opening: 17 Nov 2026 Deadline: 18 Mar 2027



# Global Challenges European Industrial Competitiveness Cluster 4: Digital 2026-2027 Work Programme

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#### D3: World leading data and computing technologies

Budget Topics Projects €124m 3 ~8

HORIZON-CL4	Topic Title	Type of Action	Overall Budget (EUR million)	Expected EU contribution per Project (EUR million)	Expected no. of Projects funded
2027-04-DATA-03	New approaches for decentralized, federated and sustainable AI data processing	RIA	35	17	2
2027-04-DATA-09	Energy efficiency and sustainability of AI data processing in Data Centres	IA	39	13	3
2026-04-DATA-06	Efficient and compliant access to and use of data	IA	50	16-17	3

#### Strategic thread:

- Al Factories
- · advanced data processing
- energy-efficient data centres
- the regulatory framework necessary for digital sovereignty

These areas form the foundation for all modern digital services and communications (including 5G/6G and cloud/edge networks), the knowledge outputs related to decentralization, energy optimization, and regulatory compliance would be highly pertinent to national telecommunications innovation strategies generally.

**Deadlines:** Opening: 15 Jan 2026 Deadline: 15 Apr 2026 Opening: 17 Nov 2026 Deadline: 18 Mar 2027



# Global Challenges European Industrial Competitiveness Cluster 4: Digital 2026-2027 Work Programme



D4: Achieving open strategic autonomy in digital and emerging enabling technologies (3 out of 20 selection)

<b>Budget</b>	<b>Topics</b>	<b>Projects</b>	
€29m	3	~7-10	

HORIZON-CL4	Topic Title	Type of Action	Overall Budget (EUR million)	Expected EU contribution per Project (EUR million)	Expected no. of Projects funded
2027-05-DIGITAL- EMERGING-03	Advanced integrated photonic devices for extended features and ultra-low power consumption	RIA	25	3-5	5-8
2026-04-DIGITAL- EMERGING-14	Networking and Future Photonics Strategy	CSA	3	3	1
2026-04-DIGITAL- EMERGING-15	Strengthening the cooperation of semiconductor-intensive EU regions	CSA	1	1	1

#### **Strategic thread:**

- developing advanced integrated components (photonics/microelectronics),
- · enhancing the energy efficiency of hardware, and
- strengthening the domestic semiconductor supply chain.

These themes are fundamental to defining the next generation of connectivity (e.g., 6G networks and high-capacity data centers), making the research highly relevant to national telecommunications innovation efforts focused on strategic autonomy and industrial competitiveness.

**Deadlines:** Opening: 15 Jan 2026 Deadline: 15 Apr 2026 Opening: 17 Nov 2026 Deadline: 18 Mar 2027

# The best ways to join winning teams

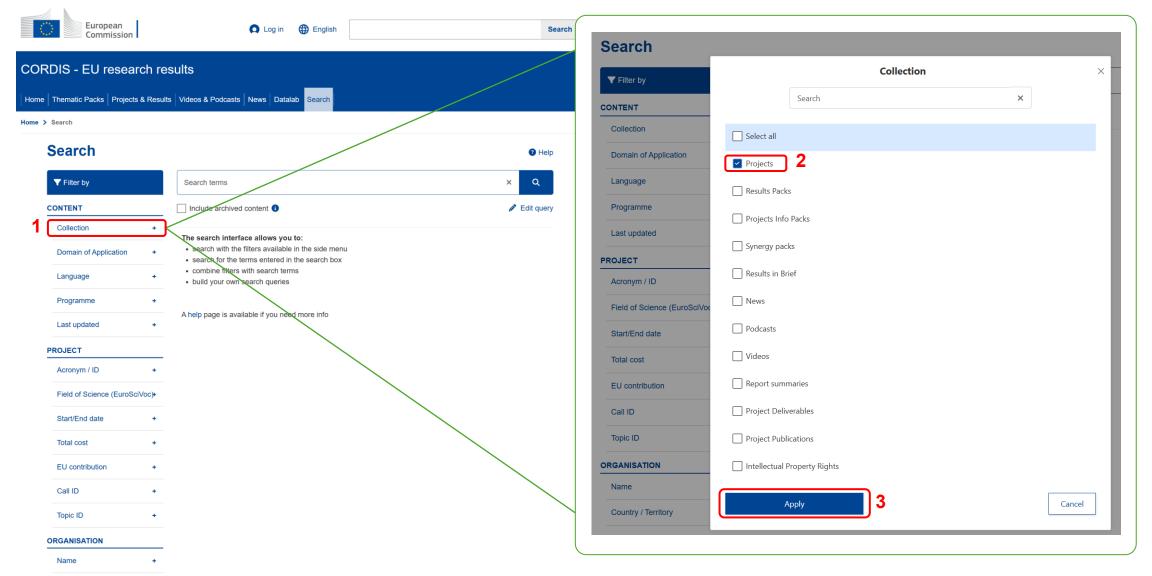
Being an *effective networker* is much more useful than submitting a profile into a portal and awaiting contacts. Don't wait to be invited to the party, be proactive!

- **Reach out** use your existing professional networks if you don't know who the sector leaders are in Europe then find out (LinkedIn is a great resource)
- Attend networking events such as conferences and workshops.
- Join relevant technology platforms, networks, associations and partnerships

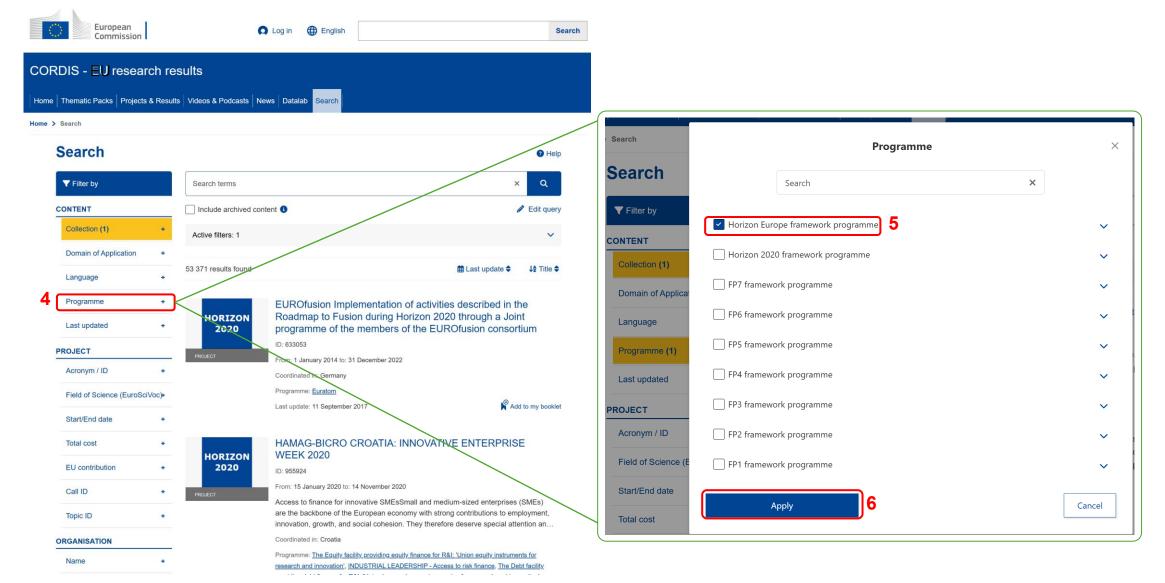
Top Tip: ask your NCP for suggestions in your sector for events and associations

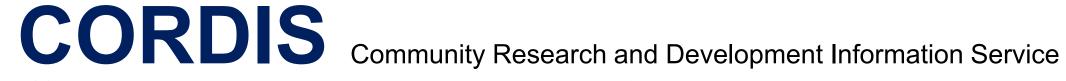
- **Be an** *active* **member** say 'hi' when you join the virtual room. Ask questions, support others' opinions, act as if you are already well known to all in the virtual room
- Volunteer to draft working papers, take notes, send in useful information be helpful
- Speak up at workshops demonstrate Thought Leadership
- Show that you would be a **valuable partner** for collaborative projects and that without you they won't win you have the secret sauce that is necessary for their success

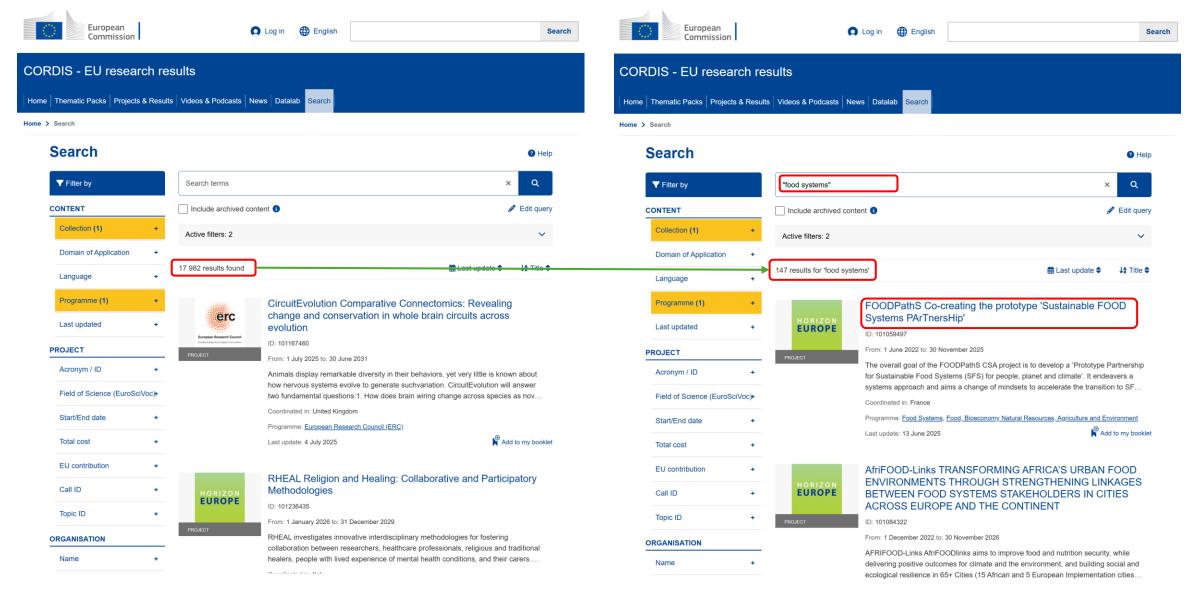






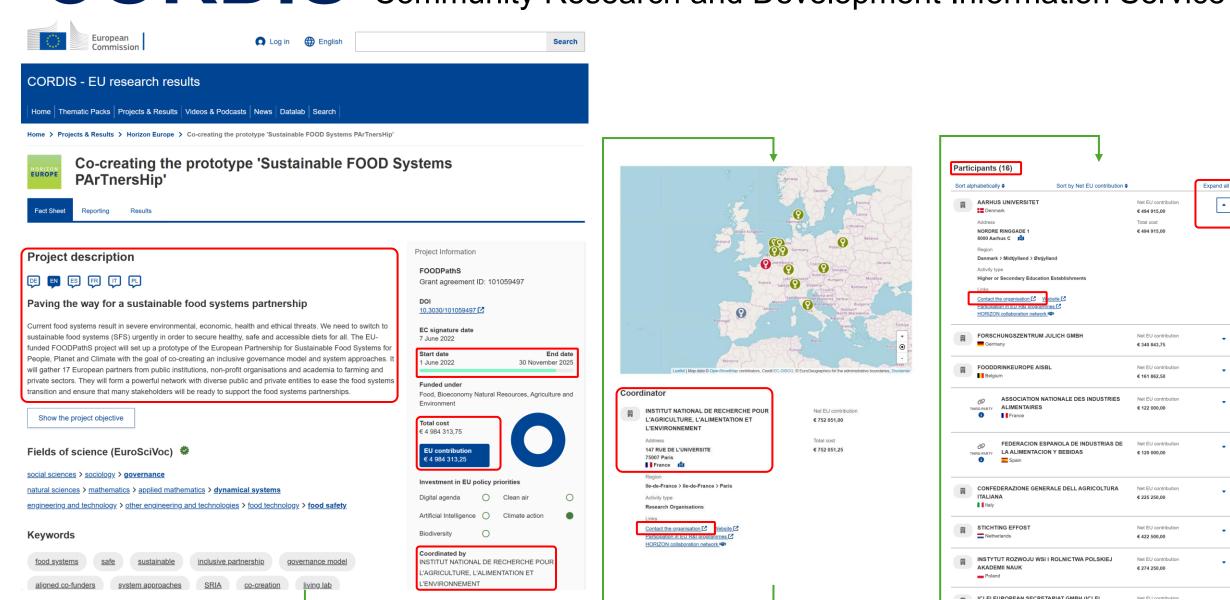






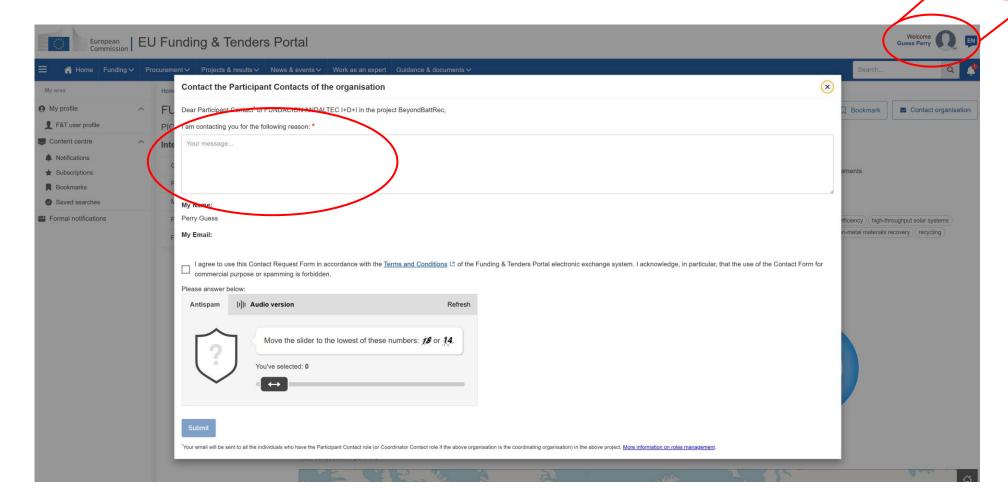
# CORDIS Community Research and Development Information Service

Scroll down



Scroll down

# Making Contact via the Funding & Tenders Poral



Top Tip: Write them a note saying you think their project looks really interesting, etc. – get into a conversation before asking to join their next proposal etc.

You need to be logged in to do this...click on 'sign in' or 'register' (if you don't have an account)

What Support is available? Pillar III: Innovative Europe Zale Johnson **Claire Griffin** Louise **Civil Security EIC & EIE** for Society Mothersole Eureka & Transport Eurostars /Mobility Conall Teresa Invest Arumardi McGinley Northern Energy Ireland Cinzia **Chris Young** Porcedda Finance & Legal Climate **Horizon Europe** Horizon Europe Pillar II Cluster Key: Anshumaan **Perry Guess National Contact Points** Ayyangar **Cross-Cutting** Cluster 1: Health Industry Cluster 2: Culture. Raise awareness Creativity and Inclusive Alice Society increase participation Chadwick Eleni Bohacek Cluster 3: Civil Security Research Digital For Society Infrastructures Assistance, guidance and training Cluster 4: Digital, Industry Raquel Meco and Space help simplify the process and Melguizo **Craig Sharp** Marie Skłodowska-Cluster 5: Climate, Energy UK Science Digital enhance the quality of applications **Curie Actions** and Mobility &Technology (MSCA) Network Cluster 6: Food security, Antonino Bioeconomy, Natural Signposting and cooperation Puglisi Resources, Agriculture and Catherine Holt European Environment Space & help connectivity and Research Environment Council (ERC) consortium development Laura Joiner enterprise European **Paul Bello** europe Bioeconomy network Council (ERC) Hazel Dalgard New European Kerry Young Food, natural **Bauhaus** & COST resources and Ludovica agriculture Jo Frost Kim Littlewood Grossi Health Culture, **WIDERA TBC** (Industry) Creativity & Health Inclusive (Academia) Society and Innovation

# Funding for UK Applicants

#### Pump Priming

- To support preparation for Horizon Europe participation
- up to £5,000 for UK SMEs via Innovate UK
  - Currently closed (last deadline 15/07/2025)
- up to £10,000 for academia and research institutions via British Academy
  - Currently closed (last deadline 11/06/2025)

#### Travel Grants

- up to £700 via <u>Innovate UK</u>
- for one person per organisation to attend conferences, exhibitions etc. for the express purpose of making connections for future consortium participation
- Can apply for and attend more than one event
- If there is a forthcoming event (at least 8 weeks into the future) not on the list, ask and we may be able to get it added





# Brokerage visits

- **Germany:** Advanced Materials, Raw Materials and Chemicals (23-25 September 2025) [deadline 15 August 2025]
- Spain: Fast-tracking Circularity (1-3 October 2025) [deadline 15 Aug.2025]
- Spain: Sustainable Agriculture (20-22 October 2025) [deadline 15 Aug.2025]
- France: Smart Energy Systems (21-23 October 2025) [deadline 29 Aug.2025]
- Netherlands: Sustainable Agriculture (17-19 November 2025) [deadline 22 Sept.2025]
- Netherlands: Innovative Advanced Materials / Technologies and AI for Manufacturing (1-4 December 2025) [deadline 13 Oct.2025]
- Belgium: Automotive Mobility (10-12 February 2026) [deadline 24 Sept.2025]

#### In planning:

- Netherlands: Photonics and Semiconductor (late Nov/early Dec 2025)
- Spain: Border Security (TBC)
- **Italy:** Environment (TBC)



Find out more and register interest here: Horizon Europe Brokerage Visits 2025/2026

### Useful Weblinks...

Horizon Europe Hub
UK Research Office

EU Funding & Tenders Portal – How to Participate
EU Funding & Tenders Portal – Calls for Proposals
Cordis – EU Research Results

Horizon Europe 2025 Work Programmes *Draft* 2026/27 Work Programmes

National Contact Point contact details

National Contact Point Newsletters



### Thank you

# Questions in the panel session

NCP-Digital@iuk.ukri.org















### **EUREKA**

The world's largest network for international co-operation in R&D and Innovation, present in 47 countries





### What is EUREKA?

Established in 1985 to support cross border business-led R&D and Innovation

Trusted framework facilitating bilateral and multilateral collaboration

Involves 47 countries with the potential to expand and to work with other countries

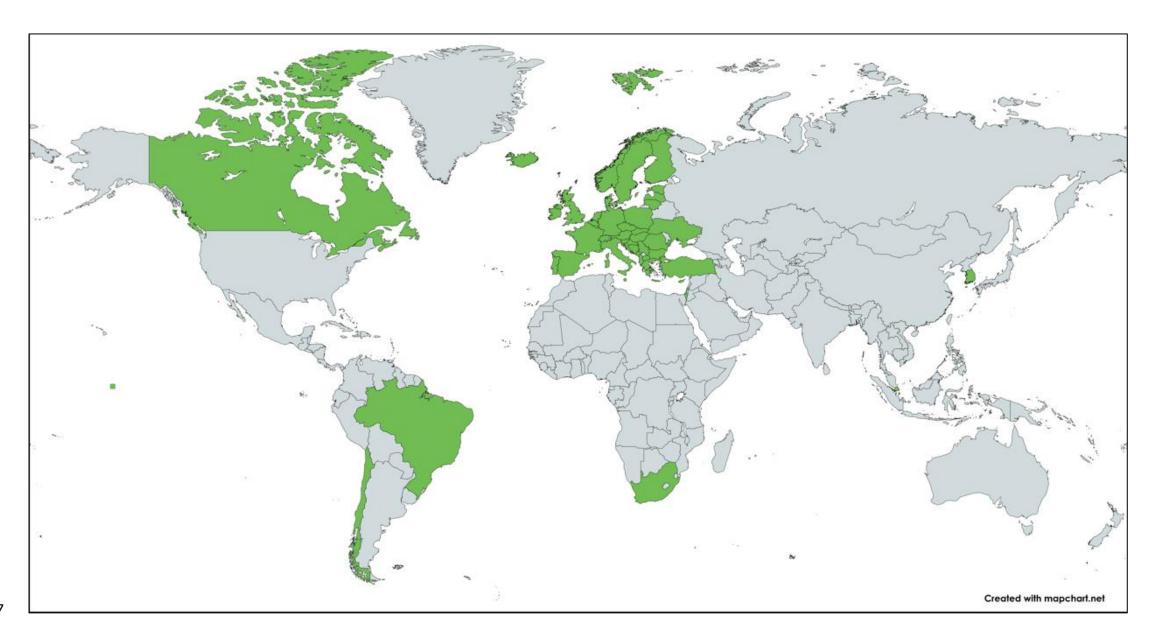
Supports globalisation of businesses with innovative ideas







### **Eureka Member Countries**





### **Eureka Programmes**

**Eurostars** – Bottom-up with 2 calls per year. UK commitment £2.5 per call with grants of up to €360k. All types of entity can participate, but only SMEs funded. 37 countries participate in this stream.

<u>Clusters</u> – Bottom-up thematic stream of which there are five. Previous UK commitment has been up to £5m per Cluster for a total investment of up to £75m, with grants from £500k-£750k depending on Cluster. All types of entity can participate and are funded. Not all Eureka countries declare commitment in supporting the Clusters.

<u>Network Projects</u> – Bottom-up bilateral and multilateral calls between countries within the network. Each call is designed amongst those supporting countries, defining scope and criteria. Note that the Open Network Project, the UK has no budget, but entities can participate and self-fund.

**Globalstars** – As above, but for calls that involve countries who sit outside the network.

Innowwide – Six-month market feasibility projects with a €60k grant from Eureka aimed at SMEs

<u>Investment Readiness Programme (IRP)</u> – Networking and mission focused activity whereby Eureka will arrange missions to potential target countries or industries including mentoring type activities. Eureka funded but only for Start-ups and SMEs.

Fast Track to EIC Accelerator - The Fast Track to the EIC Accelerator is designed to help startups and small- and medium-sized enterprises (SMEs) that have completed, or are about to complete, a Eurostars-3-funded project to continue growing and developing. The scheme enables you to skip the first step (short proposal) and move directly to the second step (full proposal) of the EIC Accelerator.

**Innovate** 





# **EUREKA Clusters**



CELTIC-NEXT – Next Gen



Eurogia 2030





**SMART** 



ITEA 4





## **UK engagement in EUREKA**



Innovate UK – UKRI



Department for Science, Innovation & Technology



Eureka Home

**Contact Details:** 

**Ben Morris** 

Innovate UK

**United Kingdom** 

eurekanpc@iuk.ukri.org









# UK Participation in the European Institute of Innovation & Technology (EIT)

Teresa Arumardi, UK National Contact Point (NCP) for EIT 24/11/2025

## **OVERVIEW**



## 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
- Answering any other Horizon Europe related questions

Top Tip – get to know your NCP















## 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















## EIT IN HORIZON EUROPE

**€95.5bn** funding agreed for **2021-2027** 



## **Excellent** Science

**European Research Council** 

Marie Sklodowska-Curie Actions

Research Infrastructures

€24.9bn



#### **Global Challenges**

- Health
- Culture, Creativity and Inclusive Society

## Clusters

- Civil Security for Society
- Digital, Industry and Space
- Climate, Energy and Mobility
- Food, Bioeconomy, Natural Resources, Agriculture and Environment

Joint Research Centre

€53.8bn



#### **Innovative Europe**

**European Innovation Council (EIC)** 

European Innovation Ecosystems (EIE)

European Institute of Innovation & Technology (EIT)

€13.4bn

#### Widening Participation and Strengthening the European Research Area

Widening participation and spreading excellence

Reforming and enhancing the European R&I system

N.B. Budgets shown are for 2021-2027. Budgets will be higher than above once the UK and other Associated Country contributions are included.

Key

Open to all research and innovation fields

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

## Pillar III - Innovative Europe

- Supporting and Connecting Innovators Across Europe
- Europe has solid research and industrial base
- Yet it 'could do better' at strengthening the use of scientific excellence and industrial prowess to accelerate innovation and turn innovative SMEs into Technology Giants
- Focus on supporting the development of disruptive and market-creating innovations and on enhancing European Innovation Ecosystems
- EIT and EIC share a mission but operate in complementarity









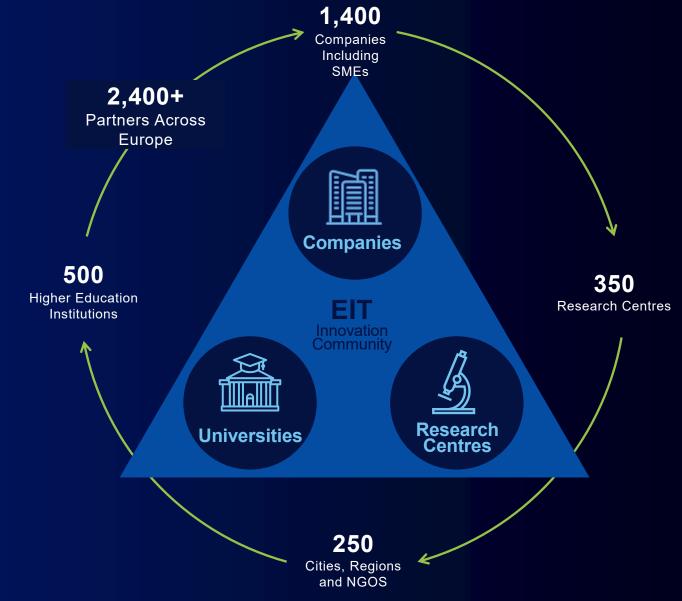
## EIT – Europe's Largest Innovation Network

#### What is the EIT?

The European Institute of Innovation and Technology (EIT) drives innovation in Europe by supporting entrepreneurs, innovators and students across Europe to turn their best ideas into reality.

#### **How does the EIT work?**



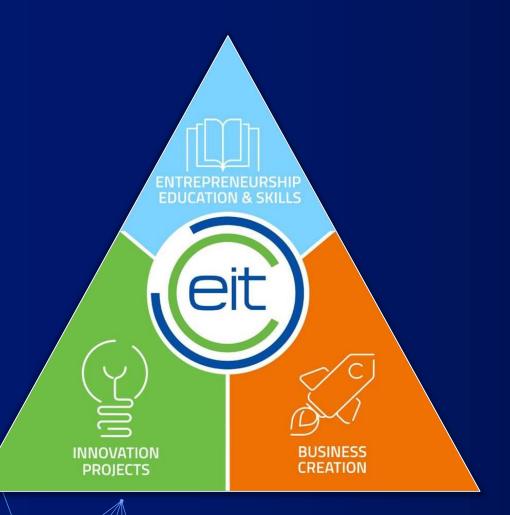








## **EIT ACTIVITIES**





#### **EDUCATION & SKILLS**

**Creating future innovators:** 

Deliver entrepreneurs and provide business and industry with a skilled workforce



#### **INNOVATION**

**Breaking down the barriers for collaboration:** Innovation projects between universities, research organisations and business that helps to turn WATCH VIDEO research into commercial products and services



#### **BUSINESS CREATION**

**Turning ideas into businesses.** 

Help start-ups and ventures to start and accelerate the growth of their business.

## EIT KNOWLEDGE & INNOVATION COMMUNITIES (KICs)











Develop raw materials into a major strength for Europe

The EIT KICs and their partners make up the *EIT Community* 

















## **EIT OPPORTUNITIES**





EIT Opportunities EIT KIC websites





## **Get in Touch**



Teresa Arumardi
NCP for EIT
Innovate UK
ncp-eit@iuk.ukri.org











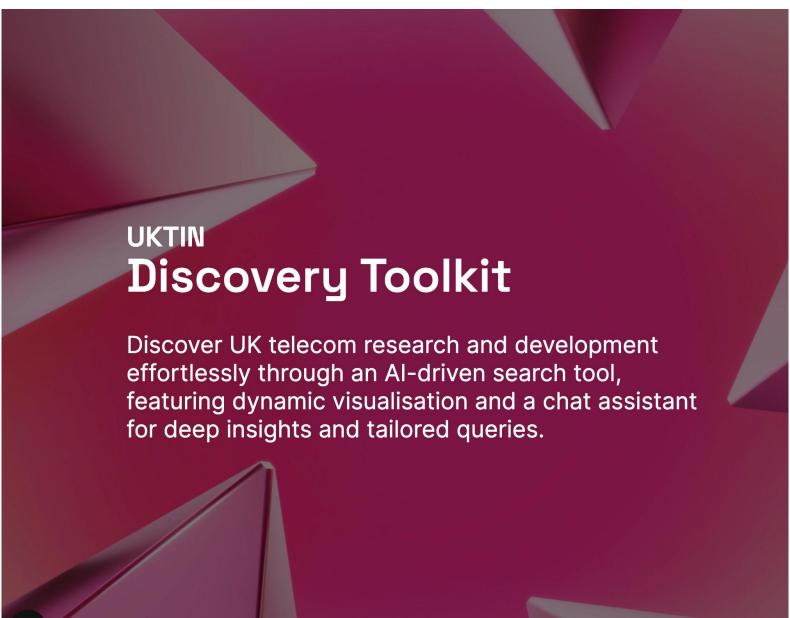












After registering on uktin.net, use the same credentials to log in to the Discovery Toolkit

#### Log in

#### Register

You need to register with UKTIN to use this tool

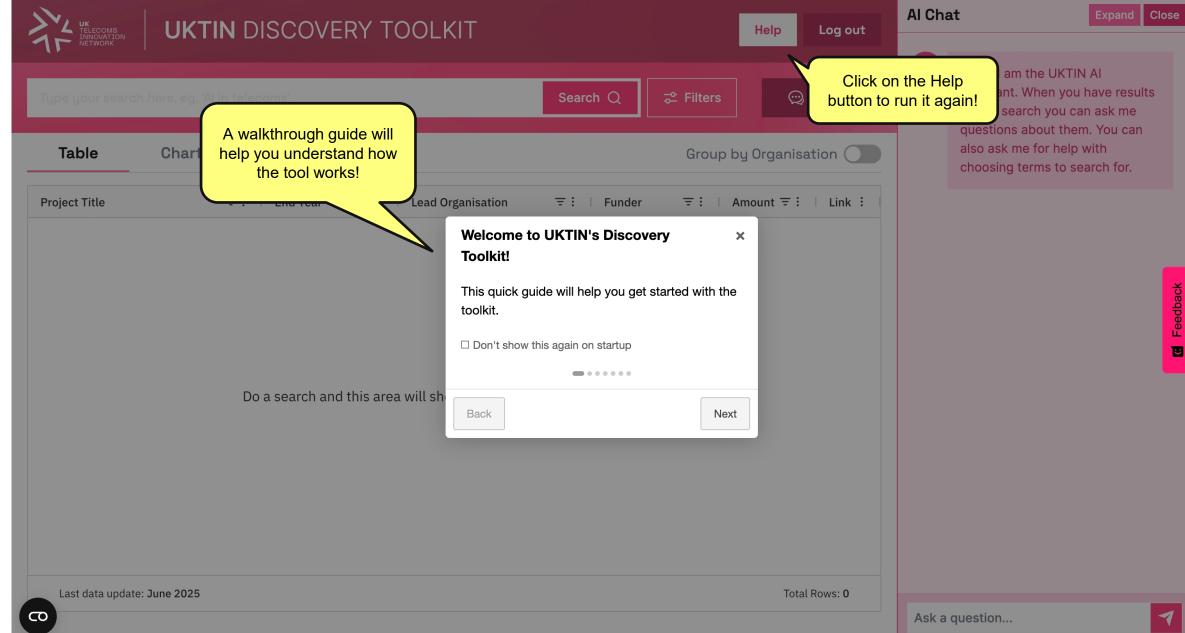
Click the button below to open a new tab and follow the UKTIN registration process. After registering, come back to this tab and use your UKTIN login details to access the Discovery Toolkit.

Register on UKTIN.NET ☑

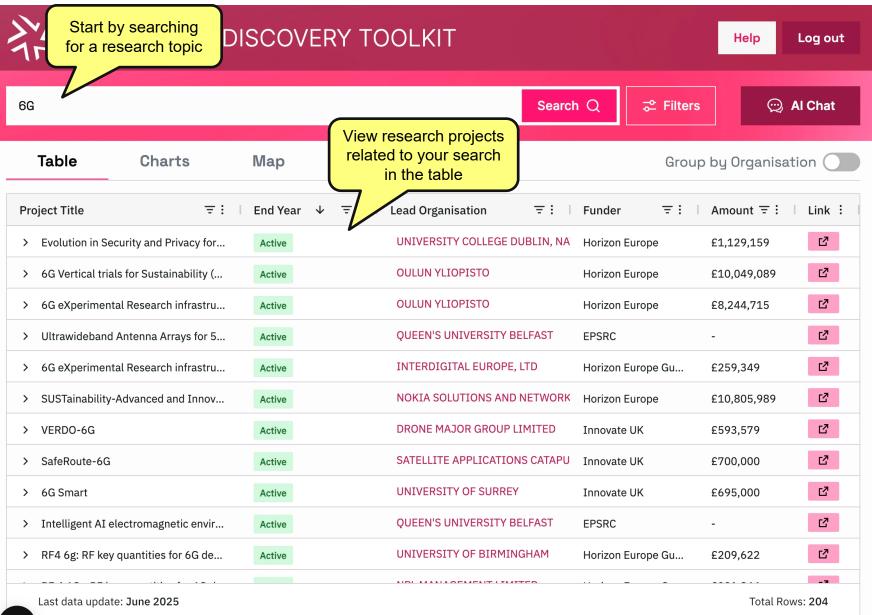


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Expand Close



Hello! I am the UKTIN AI Assistant. When you have results from a search you can ask me questions about them. You can also ask me for help with choosing terms to search for.

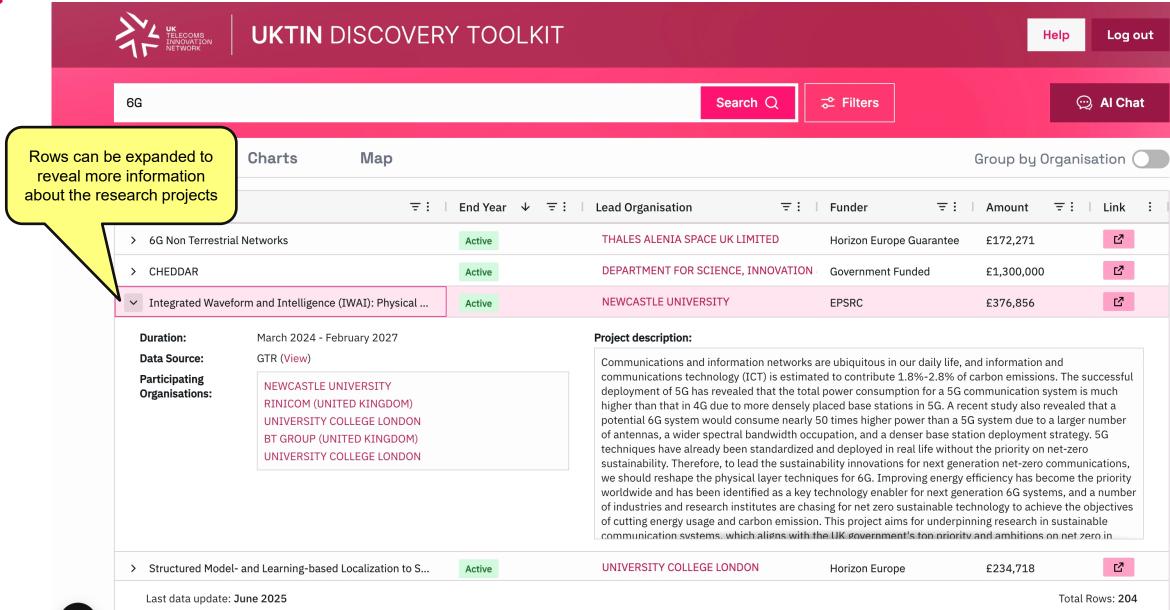
Show search results insights

Ask a question...



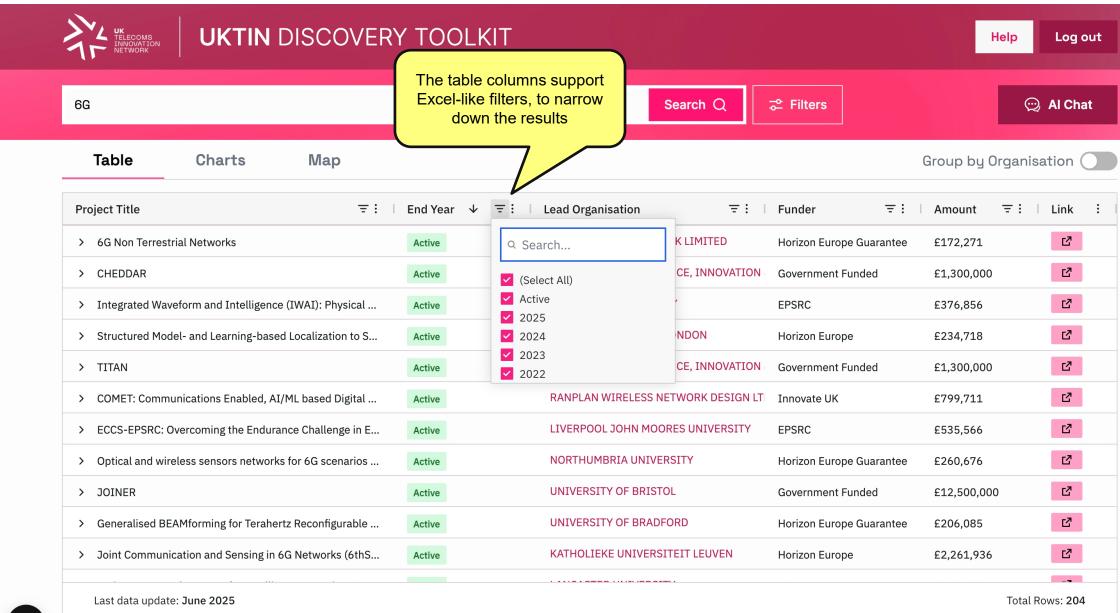
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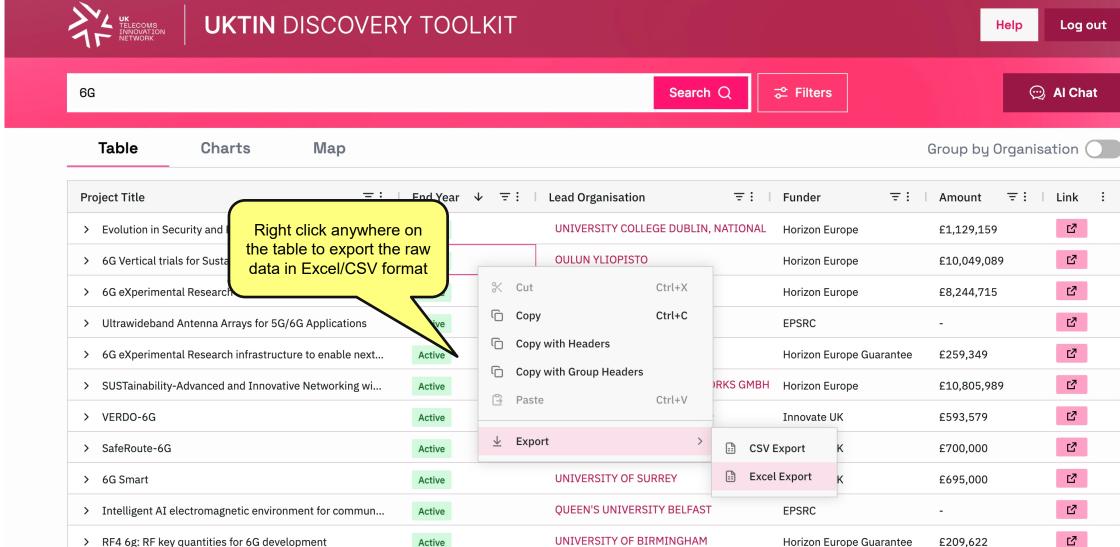
9





Total Rows: 204





Last data update: June 2025



6G

Table

**Project Title** > Evolution > 6G Vertic > 6G eXper > Ultrawide

> > SUSTaina > VERDO-6

> 6G eXper

> SafeRout > 6G Smar

> Intelliger

> RF4 6g: F

> RF 4 6G ·

> 6G Integ

> AI Native

INTERDIGITAL EUROPE, LTD

61200 - Wireless telecommunications activities

Incorporated: 20/01/2014

brings up their profile, including a summary, their registration details, participating projects

Status: Active

Clicking on an organisation name

#### Al Generated Summary

**Registered Address:** 

4th Floor, London

England EC3A 3DH

SIC Codes:

80 Leadenhall Street

InterDigital Europe, Ltd. is a private limited company registered in the UK, with its primary operations and business focus centered on research and development within the telecommunications sector. While its registered office is in London, the company is actively engaged in fostering innovation and developing foundational technologies that drive the future of wireless communications. Its mission in the UK involves contributing to the nation's technological advancement by pushing the boundaries of mobile and wireless technologies, aiming to maintain and enhance the UK's competitive edge in this rapidly evolving field.

The company has a significant involvement in telecommunications research and development, particularly in areas like 5G and the upcoming 6G networks. InterDigital Europe has a strong track record of participating in and leading numerous EU and UK-funded research projects, collaborating with over 100 partners across Europe, including universities and industry leaders. Notable contributions include leadership in standards development bodies like ETSI and IETF, and advancements in technologies such as Integrated Sensing and Communication (ISAC), which is a key component for future 6G networks. The company also demonstrates a commitment to nurturing talent, sponsoring researchers at esteemed UK and European institutions and actively contributing to the UK's innovation ecosystem.

#### Projects involved in relation to your search

Project Title	<b>=</b> ∶ ∣ End Year ↓	Ξ ∶	₹ :   Funder	₹ :   Amount	₹ i l Link i
> 6G eXperimental Research infrastru	Active	INTERDIGITAL EUROPE, LTD	Horizon Europe G	uarantee £259,349	
> Telecommunications and Computer	Vi Active	INTERDIGITAL EUROPE, LTD	Horizon Europe G	uarantee £323,177	
> PRogrammable AI-Enabled Determine	inI 2025	INTERDIGITAL EUROPE, LTD	Horizon Europe G	uarantee £267,591	

X Close

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**Project Title** 

> 6G eXper

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> VERDO-6

> SafeRout

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> RF4 6g: F

> RF 4 6G -

> 6G Integ

> AI Native

#### Last data

#### Officers

Name	Role	Appointed	Resigned	Nationality	Occupation	Birth
Ms. Ariel GREENSTEIN	Secretary	23/09/2021				
Amy Anderson MIRAGLIA	Secretary	13/08/2014				
Joshua SCHMIDT	Secretary	23/05/2016				
Richard John BREZSKI	Director	24/01/2014		American		Dec 1972
Dr Alain Abdel-Majid MOURAD	Director	23/09/2021		British		Jun 1979
Rajesh PANKAJ	Director	10/10/2022		American		Jun 1964
Desa BURTON	Secretary	23/05/2016	27/09/2019			
Richard Lorie GULINO	Secretary	01/09/2020	19/10/2021			
Claire Horgan HANNA	Secretary	13/08/2014	17/12/2018			
Giovanni Michael INSANA	Secretary	01/09/2020	08/01/2021		officers, and parties	
Jannie Kaman LAU	Secretary	13/08/2014	31/12/2019		with significant control	
Ms. Ranae MCELVAINE	Secretary	10/07/2018	30/08/2019		_	
Joshua NUSSBAUM	Secretary	13/08/2014	01/02/2016			
Matthew Steven SHAW	Secretary	13/08/2014	05/04/2018			
HIGH STREET PARTNERS EUROPE LIMITED	Corporate, Secretary	24/01/2014	24/02/2015			
Alan Gerald CARLTON	Director	24/01/2014	02/07/2021	American	Senior Director, Strategic Engineering	Apr 1969
Robert DIFAZIO	Director	10/07/2018	02/04/2019	American	Vice President, Interdigital Labs	Nov 1958
Rebecca Jayne FINDING	Director	20/01/2014	24/01/2014	British	Solicitor	Apr 1975
Scott Allan MCQUILKIN	Director	24/01/2014	01/04/2018	American	Senior Executive Vice President Innovation	Jul 1954
James Joseph NOLAN	Director	24/01/2014	17/09/2021	American	Executive Vice President, Research And Development	Jul 1960
Allen A PROITHIS	Director	24/01/2014	09/07/2014	Us	Executive Vice President, Solutions	Oct 1964
Henry TIRRI	Director	10/07/2018	05/07/2022	American	Chief Technology Officer	Dec 1956
Byung K YI	Director	13/08/2014	01/04/2018	American	Evp & Cto	Oct 1950

#### Parties with Significant Control

Name	Type	Notified	Ceased	Ownership
Interdigital, Inc	Company	06/04/2016		75-to-100%

Log out

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#### **UKTIN** DISCOVERY TOOLKIT

6G

Use the AI Chat to easily extract insights from the results. Ask anything!

**Table** 

Charts

Map

Project Title =	T∷   End Year ↓ 🔁 :   Lead Org
> Evolution in Security and Privacy for 6G networks (ENS	Active UNIVER
> 6G Vertical trials for Sustainability (6G-VERSUS)	Active OULUN
> 6G eXperimental Research infrastructure to enable next	t Active OULUN
> Ultrawideband Antenna Arrays for 5G/6G Applications	Active QUEEN'
> 6G eXperimental Research infrastructure to enable next	t Active INTERD
> SUSTainability-Advanced and Innovative Networking wi	i Active NOKIA
> VERDO-6G	Active DRONE
> SafeRoute-6G	Active SATELL:
> 6G Smart	Active UNIVER
> Intelligent AI electromagnetic environment for commun	n Active QUEEN'
> RF4 6g: RF key quantities for 6G development	Active UNIVER
Last data update: June 2025	NOLMA



what are some common research topics mentioned in these 6g projects?





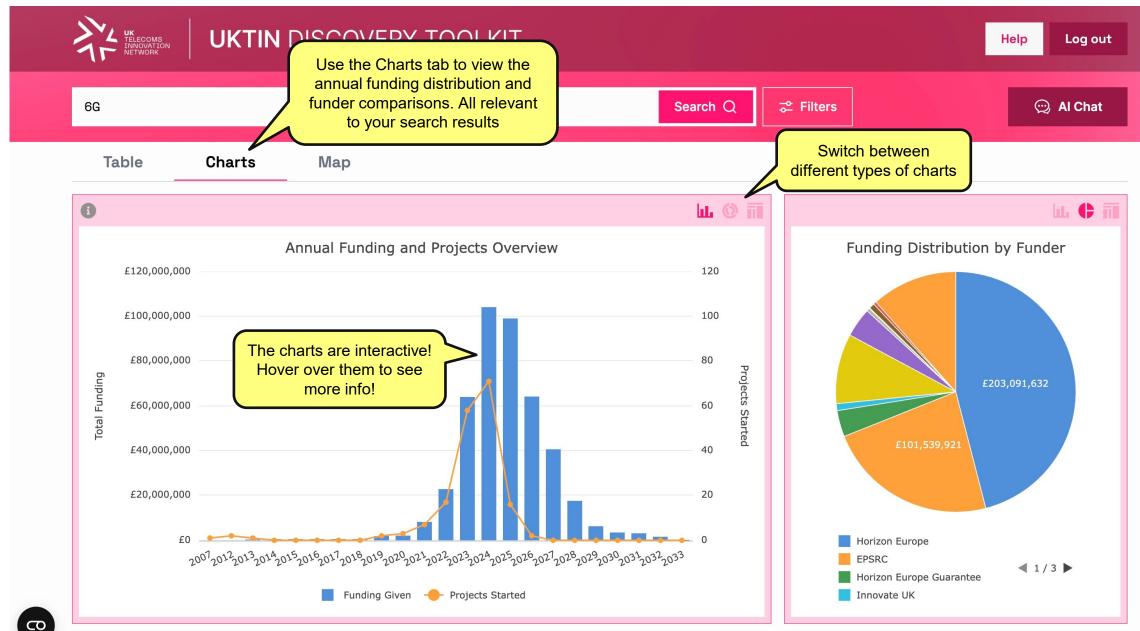
Based on the provided projects, some common research topics in 6G telecommunications include:

- 6G Network Architectures and Infrastructure: This covers the design of future 6G networks, including open and disaggregated Radio Access Networks (RAN), experimental facilities, and the concept of a "Network of Networks" integrating terrestrial, non-terrestrial, optical, and quantum communication.
- Artificial Intelligence (AI) and Machine Learning (ML) for 6G: A significant focus is on leveraging AI/ML for network automation, optimisation, resource management, security, and developing Al-native air interfaces.
- Integrated Sensing and Communication (ISAC) / Joint Communication and Sensing (JCS): Many projects aim to merge wireless communication and sensing capabilities to enable environmental perception, precise localisation, and new services.
- Security, Privacy, and Resilience: Developing robust security frameworks, including zero-trust principles, privacy-enhancing mechanisms, and quantumsafe technologies for 6G networks.
- Sustainability and Energy Efficiency: Projects are dedicated to achieving netzero communications, reducing power consumption across the network, and developing sustainable 6G technologies.
- Advanced Radio Technologies and Spectrum Utilisation: Research into millimetre-wave (mmWave) and Terahertz (THz) communications,

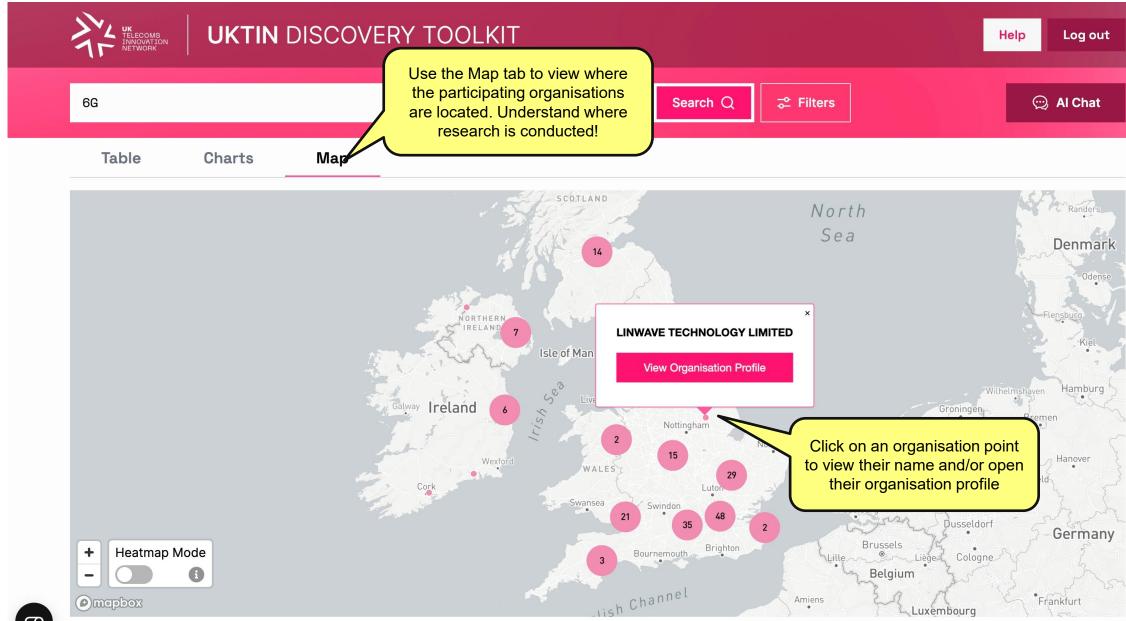


Show search results insights



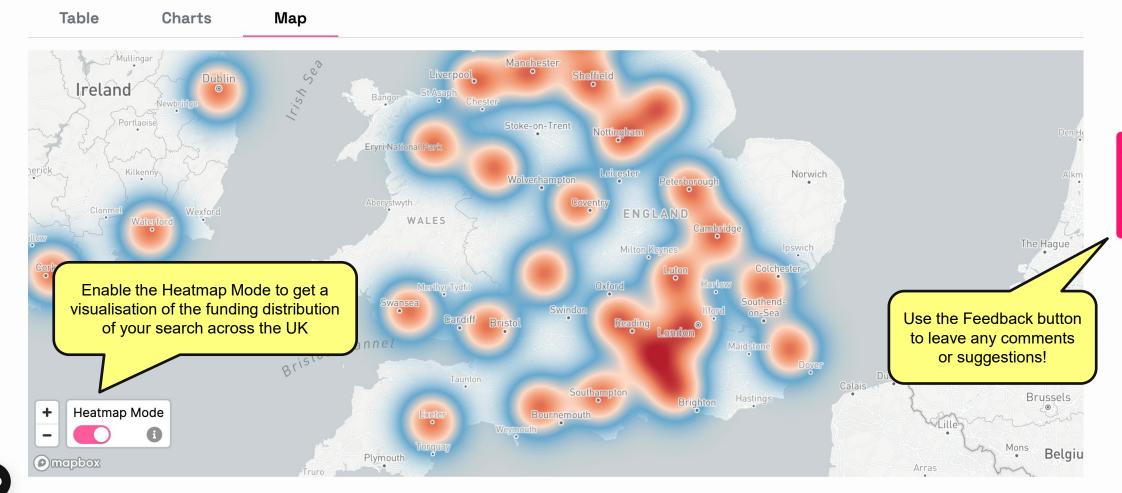
















Register for FREE to use the Discovery Toolkit at:

discover.uktin.net





# How to Form Partnerships & Consortia

Richard Foggie, Digital Economy & IoT Innovate UK Business Connect richard.foggie@iukbc.org.uk



## **Consider where Work Programmes come from:**

**Industry Associations** 





























**EU Funding & Tenders Portal** 

## Also consider that Industry Association members are well represented in successful consortia.

They craft the agenda (industry associations are dependent on members to do this); they are networked, organize brokerage (be there), and engage with the relevant Directorates General.

Join, step forward, get known. The more you put in, the more you will get back.



#### **Start here**

#### <u>Digital travel support for UK businesses to attend European events</u>

Innovate UK is offering up to £750 for UK businesses to attend 'ECS (Electronic Components Systems) Brokerage Event' on the 4 – 5 February 2026 in Brussels, Belgium. This travel support will allow you to discuss collaborative Horizon Europe projects, learn about upcoming European R&D funding opportunities and form impactful global business partnerships.

Closes: 5 December 2025













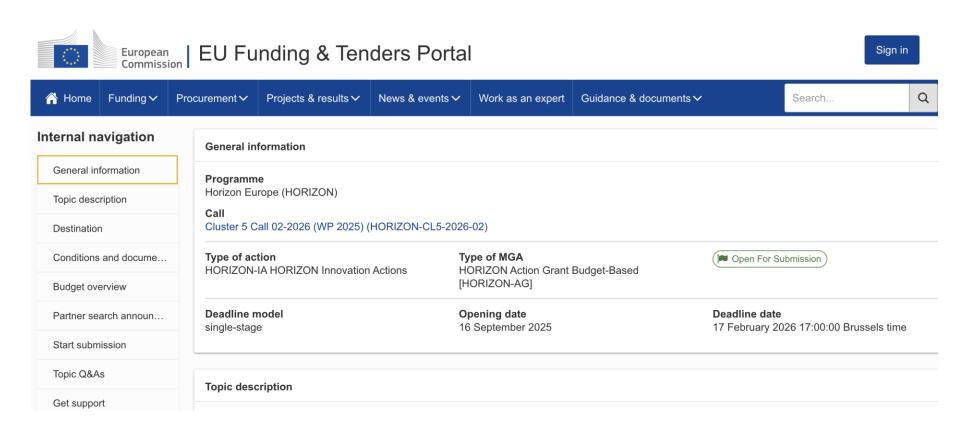






# Structure of a Horizon Europe call for proposal

Horizon Europe supports research and innovation especially through Work Programmes, which set out funding opportunities for research and innovation activities.



### Each topic include:

- Type of action
- Deadline model
- Topic description: Expected outcome & scope
- Topic Destination including the main impacts to be generated under this Destination

PROJECT PROPOSALS

Strategic Planning and Programming (EC)

# Link between policy priorities and project results

	EU POLICY PRIORITIES	Overall priorities of the European Union (Green Deal, Fit for the Digital Age,)
	KEY STRATEGIC ORIENTATIONS	Set of strategic objectives within the EC policy priorities where R&I investments are expected to make a difference
	IMPACT AREAS	Group of expected impacts highlighting the most important transformation to be fostered through R&I
	EXPECTED IMPACTS = DESTINATIONS	Wider long-term effects on society (including the environment), the economy and science, enabled by the outcomes of R&I investments (long term). It refers to the specific contribution of the project to the work programme expected impacts described in the destination. Impacts generally occur some time after the end of the project.
7.	EXPECTED OUTCOMES = TOPICS	The expected effects, over the medium term, of projects supported under a given topic. The results of a project should contribute to these outcomes, fostered in particular by the dissemination and exploitation measures. This may include the uptake, diffusion, deployment, and/or use of the project's results by direct target groups. Outcomes generally occur during or shortly after the end of the project.
	PROJECT RESULTS	What is generated during the project implementation. This may include, for example, know-how, innovative solutions, algorithms, proof of feasibility, new business models, policy recommendations, guidelines, prototypes, demonstrators, databases and datasets, trained researchers, new infrastructures, networks, etc. Most project results (inventions, scientific works, etc.) are 'Intellectual Property', which may, if appropriate, be protected by formal 'Intellectual Property Rights'

75

**WORK PROGRAMME** 



# Main Elements of a Proposal

Application Forms			
Proposal ID XXXXXXXXX	Acronym XXXXXXX		
Application Forms			

Please check our wiki for help on navigating the form.

**Horizon Europe** 

**Application forms (Part A)** 

Topic:

Type of action:

Type of Model Grant Agreemen

Proposal number:

Proposal acronym:

#### **Table of contents**

Section	Title	Action
1	General information	
2	Participants	
3	Budget	
4	Ethics and security	
5	Other questions	

The forms must be filled in for each proposal using the templates available in the Submission System. Some data fields in the forms are pre-filled based on the previous steps in the Submission wizard.

Version of template used Page 3 of 24 Last saved dd/mm/yyyy HH:mm

This proposal version was submitted by [Name, FAMILY NAME] on [dd/mm/yyyy HH:mm:ss] Brussels Local Time. Issued by the Funding and Tenders Portal Submission Service

Call: (insert call identifier) - (insert call name)

EU Grants: Application form (HE RIA and IA): V4.0 - 16.12.2024

#### Proposal template Part B: technical description

(for full proposals: single stage submission procedure and 2nd stage of a two-stage submission procedure)

This template is to be used in a single-stage submission procedure or at the 2<sup>nd</sup> stage of a two-stage submission procedure.

The structure of this template must be followed when preparing your proposal. It has been designed to ensure that the important aspects of your planned work are presented in a way that will enable the experts to make an effective assessment against the evaluation criteria. Sections 1, 2 and 3 each correspond to an evaluation criterion.

Please be aware that proposals will be evaluated as they were submitted, rather than on their potential if certain changes were to be made. This means that only proposals that successfully address all the required aspects will have a chance of being funded. There will be no possibility for significant changes to content, budget and consortium composition during grant preparation.

Page limit: The title, list of participants and sections 1, 2 and 3, together, should not be longer than 45 pages. For topics using lump sum funding, the limit is 50 pages. All tables, figures, references and any other element pertaining to these sections must be included as an integral part of these sections and are thus counted against this page limit. The number of pages included in each section of this template is only indicative.

The page limit will be applied automatically. At the end of this document you can see the structure of the actual proposal that you need to submit, please remove all instruction pages that are watermarked.

If you attempt to upload a proposal longer than the specified limit before the deadline, you will receive an automatic warning and will be advised to shorten and re-upload the proposal. After the deadline, excess pages (in over-long proposals/applications) will be automatically made invisible, and will not be taken into consideration by the experts. The proposal is a self-contained document. Experts will be instructed to ignore hyperlinks to information that is specifically designed to expand the proposal, thus circumventing the page limit.

Please, do not consider the page limit as a target! It is in your interest to keep your text as concise as possible, since experts rarely view unnecessarily long proposals in a positive light.

The following formatting conditions apply.

The reference font for the body text of proposals is Times New Roman (Windows platforms), Times/Times New Roman (Apple platforms) or Nimbus Roman No. 9 L (Linux distributions).

The use of a different font for the body text is not advised and is subject to the cumulative conditions that the font is legible and that its use does not significantly shorten the representation of the proposal in number of pages compared to using the reference font (for example with a view to bypass the page limit).

The minimum font size allowed is 11 points. Standard character spacing and a minimum of single line spacing is to be used. This applies to the body text, including text in tables.

Text elements other than the body text, such as headers, foot/end notes, captions, formula's, may deviate, but must be legible.

The page size is A4, and all margins (top, bottom, left, right) should be at least 15 mm (not including any footers or

This document is tagged. Do not delete the tags; they are needed for our internal processing of information, mostly for statistical gathering. In that light, please do not move, delete, re-order, alter tags in any way, as they might create problems in our internal processing tools. Tags do not affect or influence the outcome of your application.

## Part A

- General Information
- Administrative Data
- Budget Table
- **Ethics Issues Table**
- Member of the consortium
- Ethics and Security

#### Part B - Technical Part

- Excellence
- Impact
- **Implementation**

Part B - Page 3 of 29



# Writing Tips for the 'Excellence' Section (1/3)

## Excellence = Innovation Potential

This section must clearly articulate the novelty of the research, its objectives and the methodology employed.

Respond clearly to all objectives set out in the call for projects.

Highlight these responses so they can be found quickly.

## The Project's Objectives

Clarity and pertinence of the project's objectives is key.

The project's objectives should be **S**pecific, **M**easurable, **A**chievable, **R**elevant, and **T**ime-bound (SMART).

Relevant questions to ask yourself:

- Are they clear and pertinent to the topic?
- Are they measurable and verifiable?
- Are they realistically achievable?



# Writing Tips for the 'Excellence' Section (2/3)

## **Novelty And Ambition of the Proposed Research Activities**

This section aims to demonstrate that the proposed work is ambitious and goes beyond the state of the art (SOTA).

This section should demonstrate the project's innovation potential, leading to significant breakthroughs & generating new knowledge or capabilities.

## Provide a compelling narrative explaining:

- why the proposed research is important,
- how it addresses significant challenges and,
- what advancements it aims to achieve.
- Explain the current SOTA in this specific field, and how you intend to go beyond it with this project.

Relevant questions to ask yourself:

- Does the proposal include ground-breaking R&I, novel concepts and approaches, new products, services or business and organizational models?
- Is the R&I maturity of the proposed work in line with the topic description?



# Writing Tips for the 'Excellence' Section (3/3)

## **Detailed, Robust and Coherent Methodology that:**

- aligns with the project's objectives
- addresses significant challenges
- demonstrates the feasibility of the project

## Relevant questions to ask yourself:

- Is the scientific methodology (i.e. the concepts, models and assumptions that underpin the work) clear and sound? Is the TRL scale progress clearly demonstrated?
- Is it clear how expertise and methods from different disciplines will be brought together and integrated in pursuit of the objectives? If applicants justify that an inter-disciplinary approach is unnecessary, is it credible?
- Has the gender dimension in research and innovation content been properly taken into account?
- Are open science practices implemented as an integral part of the proposed methodology?
- Is the research data management properly addressed? FAIR and Open Research Data.
- Is the role of social sciences and humanities disciplines properly addressed? (when relevant to the topic)?
- Are the proposed economic activities have a negative impact to any of the six environmental objectives (EU Taxonomy Regulation)? (Do not significant harm principle)



# Writing Tips for the 'Impact' Section (1/3)

## Impact = Innovation Capacity

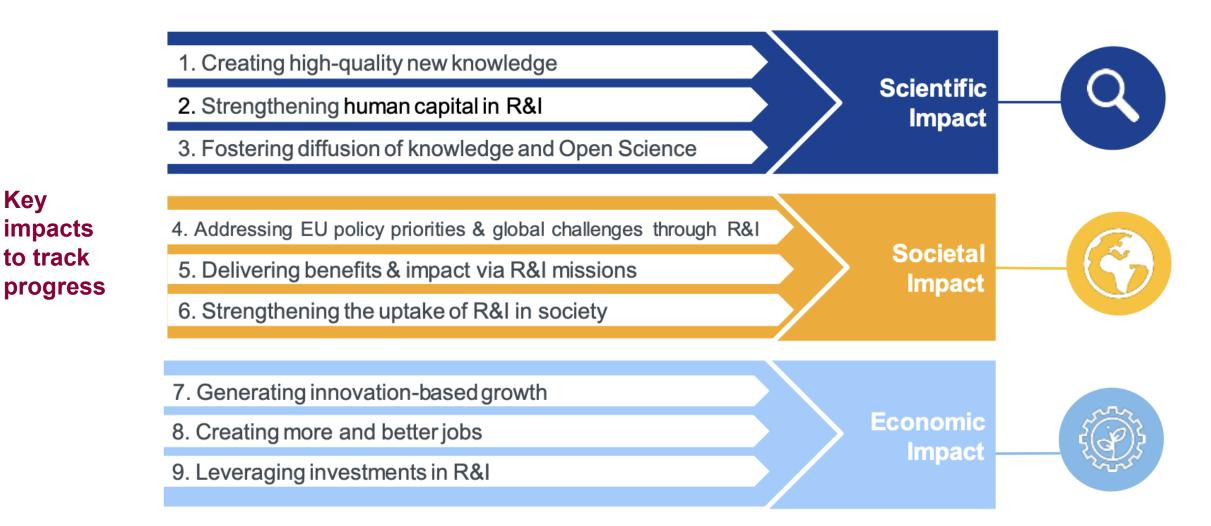
- Propose a credible and comprehensive pathway to achieve the expected outcomes and impacts specified in the work programme.
- Demonstrate the credibility of the contribution of the project towards:
  - The expected outcomes of the topic
  - The wider impacts, in the short, medium & longer term, as specified in the respective destinations
    of the WP
- Estimate & quantify the scale and significance of the project's contribution to the expected outcomes and impacts
- Identify any potential:
  - barriers to the expected outcomes / impacts & propose relevant mitigation measures
  - negative environmental outcomes / impact & describe the corresponding management measures



Key

to track

# Writing Tips for the 'Impact' Section (2/3)



Source: European Commission



# Writing Tips for the 'Impact' Section (3/3)

## Dissemination, Exploitation & Communication

- Applications must include a plan for the exploitation and dissemination of results including communication activities, unless provided otherwise in the specific call conditions.
- The proposed measures should be proportionate to the scale of the project and should contain concrete
  actions to be implemented both during and after the end of the project.
- Identify the target groups for these measures.
- Outline how results will be used and shared, and the likely scale and significance of the contributions
  due to the project
- If results lead to a product, process, or service, include a clear exploitation strategy.
- Include a strategy for the management of Intellectual Property: this should be properly outlined and suitable to support exploitation of results.

Note: If the plan provides for exploitation of the results primarily in non-associated third countries, the legal entities must explain how that exploitation is still to be considered in the EU's interest.



## Writing Tips for the 'Implementation' Section

## Implementation = innovation management

- Work package details: For each WP, specify participants, objectives, tasks, deliverables, and milestones.
- The work plan should:
  - include quantified information so that progress can be monitored
  - follow a logic structure (e.g. timing of the work packages)
- Allocated resources to the work packages should be in line with their objectives and deliverables.
- Include a Gantt Chart: Visualize the timeline and dependencies.
- Management Structure: Establish a clear and effective governance model.
- Critical risks, relating to project implementation, should be identified and proper risk mitigation measures proposed
- Budget: Ensure costs are realistic, aligned with the call's limits, and consistent with project scope.



# Final Advice for Proposal Writing

- Do not exceed the page limit
- Provide information that is verifiable and easily measurable
- Avoid declarative statements (unsupported claims)
- Define all abbreviations clearly; use a pronounceable acronym for your project
- Do not hesitate to include clear diagrams
- Space out the document for better readability
- Eligible activities are the ones described in the call and topic conditions
- Activities must focus exclusively on civil applications

## **Activities must not:**

- aim at human cloning for reproductive purposes
- intend to modify the genetic heritage of human beings which could make such changes heritable (with the exception of research relating to cancer treatment of the gonads, which may be financed),
- intend to create human embryos solely for the purpose of research or for the purpose of stem cell procurement, including by means of somatic cell nuclear transfer, or lead to the destruction of human embryos (for example, for obtaining stem cells)











# Links from Q&A HORIZON USEFUL LINKS

## **HORIZON Standard Application Form**

**Application form (Part A)** 

**Project proposal – Technical description (Part B)** 

https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/horizon/temp-form/af/af\_he-ria-ia\_en.pdf

## **HORIZON Evaluation Form**

https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/horizon/temp-form/ef/ef he-ria-ia en.pdf

## **Cluster 4 Digital Quality Check**

https://idealist.proposalcheck.eu/







# **Contacts & Links**

## **HORIZON**

# UK National Contact Points

## **Digital (includes Connectivity)**

**Eleni Bohacek** 

Email: <a href="mailto:ncp-digital@iuk.ukri.org">ncp-digital@iuk.ukri.org</a>

**Craig Sharp** 

Email: <a href="mailto:ncp-digital@iuk.ukri.org">ncp-digital@iuk.ukri.org</a>

**Full list of UK Horizon NCP contacts:** 

https://www.gov.uk/business-financesupport/horizon-europe-funding#find-youruk-national-contact-point-ncp-for-advice

## **EUREKA & EIT**

# UK National Project Coordinator and NCP

## **EUREKA & EIT**

**Ben Morris** 

Email: eurekanpc@iuk.ukri.org

**Teresa Arumardi** 

Email: ncp-eit@iuk.ukri.org

**EUREKA** website:

https://www.eurekanetwork.org/coun

try/united-kingdom/

**EIT Website:** 

https://www.eit.europa.eu/





Register for FREE to use the Discovery

Toolkit at:

discover.uktin.net



## **UPCOMING UKTIN EVENT**

## **AI & Advanced Communications**

**Date**: 15<sup>th</sup> Jan 2026

**Time**: 9:30am - 4:00pm GMT

Venue: IET London

Savoy Place, London WC2R 0BL





# Webinar Speaker Bios

Prof. Dimitra Simeonidou OBE - Chief Scientific Advisor to the European Commission, the Director of Smart Internet Lab at the University of Bristol and Founding Director of the Bristol Digital Futures Institute

Dimitra's research is focusing on the fields of high-performance networks, programmable networks, Future Internet, 5G/6G and smart city infrastructures. She has been the Technical Architect, and the CTO of the smart city project Bristol Is Open. In the past few years, she is increasingly working on cross-disciplinary topics addressing digital transformation for society and businesses.

Dimitra has been a member of the UK Government Supply Chain Diversification Task Force and Advisory Council. She is a founding member of the UK Telecoms Innovation Network and member of the OFCOM Spectrum Advisory Board. She has led major research projects funded by UK Government and the EC. She is currently coordinating the DSIT REASON project developing blueprint architectures and technologies for 6G and the EPSRC JOINER project, establishing a UK-wide experimentation platform for 6G research and innovation.

She is the author and co-author of over 700 publications, numerous patents and several contributions to standards. She has been co-founder of three spin-out companies developing solutions for connected smart infrastructures.

Dimitra is a Fellow of the Royal Academy of Engineering (FREng), a Fellow of the IEEE (FIEEE), Fellow of WWRF and member of UKCRC. In 2025 she has been recognised with an OBE for service to communication technologies research and scientific policy.





## Dr Eleni Bohacek - Horizon Europe UK National Contact Point for Digital, Innovate UK

I'm a former European Space Agency research fellow turned public sector strategist, currently working as the UK National Contact Point for Digital in Horizon Europe at Innovate UK (UKRI). I help UK researchers, businesses, and public bodies navigate complex Research & Innovation funding systems - especially those focused on digital, data, AI, and emerging technologies. My passion lies in connecting people and ideas across disciplines and sectors to drive meaningful innovation. With a background in planetary science, robotics, and photonic engineering, I understand both the thrill of discovery and the real challenges of turning research into impact. I've moved from academia into strategy to help others access the opportunities they need to solve big problems, while making funding systems more legible, inclusive, and actionable. I'm especially interested in, Horizon Europe and UK-EU research collaboration; Digital innovation for public good; Science communication and demystifying policy; Thought leadership in emerging technologies and funding strategy. I'm also beginning to share more public-facing content to support and empower others working at the intersection of research, tech, and innovation. If you're navigating Horizon Europe, or just curious about how digital R&I ecosystems work, follow along or get in touch.



### Savvas Mantzouranidis, University of Bristol

Savvas Mantzouranidis is a software engineer and honorary research associate of the University of Bristol, specialising in generative AI applications. He has developed UKTIN's AI Discovery Toolkit, a single-entry point to the UK's telecoms R&D landscape, making it effortless to discover projects, organisations and funding through natural-language, semantic search across curated sources.





#### Ben Morris - Eureka UK National Project Coordinator, Innovate UK

Ben joined Innovate UK March 2015 and has had a couple of temporary roles within the organisation before taking on a role in Operations as Post Award Manager.

After an internal restructuring Ben became Head of Operational Delivery, which covered off the end-to-end process of grant delivery, which encompassed Application through to Claims. In addition to this Ben also took on the role as Head of contingency planning for Brexit, for Innovate UK, which eventually became a full-time role.

As Brexit was nearing its end Ben moved into his current role as the Eureka Programme Manager, where he has held this role since October 2019, and acts as the National Programme Coordinator alongside 47 other countries within the network. As part of this role Ben deals with Policy, Strategy and Delivery of Eureka instruments alongside his Eureka colleagues.



Teresa is the UK's National Contact Point (NCP) for the European Institute of Innovation and Technology (EIT) under Horizon Europe, the EU's €95.5 billion research and innovation programme (2021-2027).

Teresa joined the Innovate UK Global Team with a focus on cross-border innovation, working on Official Development Assistance (ODA) projects in Emerging Economies, Global Partnerships across Asia, and the Eureka Network. Previously, Teresa researched international water projects and industrial sustainability at Global Water Intelligence.

Teresa holds a first-class Master of Arts (Hons) in International Relations and Social Anthropology from the University of St Andrews.







# Richard Foggie - Knowledge Transfer Manager - Digital Economy and Internet of Things, Innovate UK Business Connect

A veteran of R&D in companies large and small he also spent a large part of his career promoting innovation and collaboration in Whitehall and across Europe, latterly leading on electronics innovation and Governing Board member of the ARTEMIS (embedded systems) and ENIAC (semiconductors) EU Joint Undertakings. He has extensive experience of working with Industry Associations to enabling successful EU consortium building.



# Dr Anne Delille - R&D Proposals Lead at Digital Catapult and External Expert for the European Commission

Dr Anne Delille is a strategic leader with over 20 years of experience in driving innovation and securing substantial funding for R&D&I projects across the UK, EU, and US. With expertise in managing complex proposals for public and private funding, Anne has successfully secured over \$800 million for industry decarbonization and circular economy initiatives. Over the past 15 years, Anne has served as an expert and rapporteur for the European Commission, where she continues to evaluate proposals ranging from small to large scale, consistently delivering strategic recommendations. Anne's leadership extends to directing high-impact projects and shaping EU funding strategies throughout her involvement in EU Associations such as EARTO, BDVA, A.SPIRE. She currently serves as the R&D Proposals Lead at Digital Catapult, welcoming future collaborations to accelerate the practical application of deep tech.

