

# Collaborative Research Projects

International Service Facility of the EC



@EUScienceInnov | #EUResearchArea | #ResearchImpactEU | #HorizonEU





# International cooperation in Horizon Europe

## Main features

### General openness to international participation

- Entities from all over the world can take part in collaborative R&I projects
- All proposals must meet certain minimum conditions: 3 participants from different EU member states or associated countries, at least one Member State. International partners must come in addition to this minimum
- You can receive funding, but it is not automatic if you come from an Industrialised Country, High Income Country and BRICS.

### Targeted international cooperation actions

- Actions specifically relevant for international cooperation
- Targeted actions with key partners on specific thematic areas



# International cooperation in Horizon Europe

## International participation is targeted in numerous topics

- Specific topics in calls for proposals may:
  - Indicate that participation of international partners is encouraged
  - Indicate that participation of partners from a certain country or region is encouraged or even mandatory

*“Each proposal shall target one country and region that is an established or emerging science, technology or innovation leader; proposals addressing all or part of Australia and New Zealand are strongly encouraged without excluding other countries with similar characteristics.”*

**Eligibility and admissibility conditions:** described in [Annex B](#) and [Annex C](#) of the Work Programme.

Due to the specific challenge of this topic, in addition to the minimum number of participants set out in the General Annexes, proposals must include as beneficiary at least one legal entity established in the following countries: Australia or New Zealand.



**Targeted  
Opening**



# International cooperation in Horizon Europe Work Programme 2021-2022

## Key figures

**200+**

actions specifically relevant to international cooperation (ca. 1 in 5 total)

**75**

actions targeting cooperation with specific countries or regions

**30**

actions contributing to key multilateral initiatives

**€3B+**

total EU contribution to international cooperation actions

# Horizon Europe structure



## Pillar I

EXCELLENT SCIENCE

- European Research Council
- Marie Skłodowska-Curie
- Research Infrastructures



## Pillar II

GLOBAL CHALLENGES & EUROPEAN INDUSTRIAL COMPETITIVENESS

6 Clusters

- Health
- Culture, Creativity & Inclusive Society
- Civil Security for Society
- Digital, Industry & Space
- Climate, Energy & Mobility
- Food, Bioeconomy, Natural Resources, Agriculture & Environment
- Joint Research Centre



## Pillar III

INNOVATIVE EUROPE

- European Innovation Council
- European Innovation Ecosystems
- European Institute of Innovation & Technology

### WIDENING PARTICIPATION AND STRENGTHENING THE EUROPEAN RESEARCH AREA

- Widening participation & spreading excellence
- Reforming & Enhancing the European R&I system



# Horizon Europe structure



## Pillar I

EXCELLENT SCIENCE

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- Marie Skłodowska-Curie
- Research Infrastructures



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### WIDENING PARTICIPATION AND STRENGTHENING THE EUROPEAN RESEARCH AREA

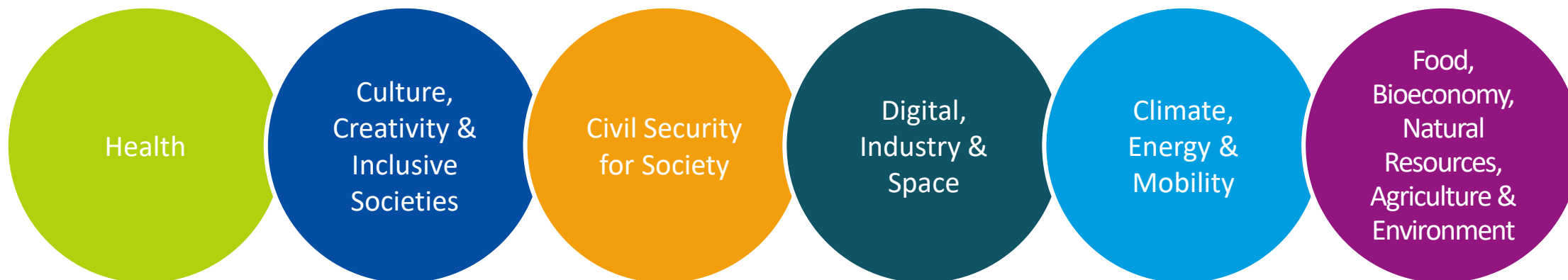
- Widening participation & spreading excellence
- Reforming & Enhancing the European R&I system



## Horizon Europe structure Pillar II - Clusters

# GLOBAL CHALLENGES & EUROPEAN INDUSTRIAL COMPETITIVENESS:

boosting **key technologies** and solutions underpinning **EU policies & Sustainable Development Goals** (6 clusters and JRC – non-nuclear direct actions)



€53.5 billion



# Horizon Europe structure

## Pillar II - Budget for clusters & for JRC

*in current prices*

<b>Cluster 1</b>	<b>Health</b>	<b>€8.246 billion</b> (including €1.35 billion from NGEU)
<b>Cluster 2</b>	<b>Culture, Creativity &amp; Inclusive Societies</b>	<b>€2.280 billion</b>
<b>Cluster 3</b>	<b>Civil Security for Society</b>	<b>€1.596 billion</b>
<b>Cluster 4</b>	<b>Digital, Industry &amp; Space</b>	<b>€15.349 billion</b> (including €1.35 billion from NGEU)
<b>Cluster 5</b>	<b>Climate, Energy &amp; Mobility</b>	<b>€15.123 billion</b> (including €1.35 billion from NGEU)
<b>Cluster 6</b>	<b>Food, Bioeconomy, Natural Resources, Agriculture &amp; Environment</b>	<b>€8.952 billion</b>
	<b>JRC (non-nuclear direct actions)</b>	<b>€1.970 billion</b>

Clusters are including a budget for Partnerships and Missions  
NGEU is Next Generation EU programme – Recovery Fund





# International cooperation in Horizon Europe Work Programme 2021-2022

## Cluster 1 - Health

### Key figures

**7**

topics encourage international cooperation

**€320 million**

total EU contribution to these topics

### Examples of thematic areas

- Infectious diseases
- Mental health
- Health impacts of climate change
- AI for treatment and care
- Repurposing medicines
- Antimicrobial resistance



# International cooperation in Horizon Europe Work Programme 2021-2022

## Cluster 1 - Health

### Examples of Topics encouraging International Cooperation:

- [Vaccines 2.0 - developing the next generation of vaccines \(TOPIC ID: HORIZON-HLTH-2022-DISEASE-06-03-two-stage\)](#)
- [Development of new effective therapies for rare diseases \(TOPIC ID: HORIZON-HLTH-2022-DISEASE-06-04-two-stage\)](#)
- [Non-communicable diseases risk reduction in adolescence and youth \(Global Alliance for Chronic Diseases - GACD\) \(TOPIC ID: HORIZON-HLTH-2022-DISEASE-07-03\)](#)



# International cooperation in Horizon Europe Work Programme 2021-2022

## Cluster 1 - Health

### Health topics with Australian co-funding – deadline was on 21 Sep. 2021:

<https://www.nhmrc.gov.au/funding/find-funding/2021-nhmrc-european-union-collaborative-research-grants>

- The National Health and Medical Research Council (NHMRC) – European Union (EU) Collaborative Research Grant Scheme provides a contribution to Australian researchers participating in leading international collaborative research that has been favourably evaluated for funding under select European Commission (EC) Horizon Europe topics.



# International cooperation in Horizon Europe Work Programme 2021-2022

## Cluster 1 - Health

### Health topics with Australian co-funding – 8 topics

- HORIZON-HLTH-2021-STAYHLTH-01-02: Towards a molecular and neurobiological understanding of mental health and mental illness for the benefit of citizens and patients
- HORIZON-HLTH-2021-ENVHLTH-02-02: Indoor air quality and health
- HORIZON-HLTH-2021-DISEASE-04-01: Improved supportive, palliative, survivorship and end-of-life care of cancer patients
- HORIZON-HLTH-2021-DISEASE-04-04: Clinical validation of artificial intelligence (AI) solutions for treatment and care
- HORIZON-HLTH-2021-DISEASE-04-07: Personalised medicine and infectious diseases: understanding the individual host response to viruses (e.g. SARS-CoV-2)
- HORIZON-HLTH-2021-CARE-05-01: Enhancing quality of care and patient safety
- HORIZON-HLTH-2021-TOOL-06-01: Smart medical devices and their surgical implantation for use in resource-constrained settings
- HORIZON-HLTH-2021-TOOL-06-02: Next generation advanced therapies to treat highly prevalent and high burden diseases with unmet medical needs



# International cooperation in Horizon Europe Work Programme 2021-2022

## Cluster 2 – Culture, Creativity & Inclusive Society

### Key figures

**9**

topics encourage international cooperation

**€89 million**

total EU contribution to these topics

### Examples of thematic areas

- Politics and governance
- Cultural heritage
- Indicators for sustainable development
- Gender
- Migration



# International cooperation in Horizon Europe Work Programme 2021-2022

## Cluster 2 – Culture, Creativity & Inclusive Society

### Examples of Topics encouraging International Cooperation:

- [Politics and governance in a post-pandemic world \(TOPIC ID: HORIZON-CL2-2021-DEMOCRACY-01-05\)](#)
- [Public policies and indicators for well-being and sustainable development \(TOPIC ID: HORIZON-CL2-2022-TRANSFORMATIONS-01-01\)](#)
- [Global governance for a world in transition: Norms, institutions, actors \(TOPIC ID: HORIZON-CL2-2022-DEMOCRACY-01-09\)](#)
- [Effects of climate change and natural hazards on cultural heritage and remediation \(TOPIC ID: HORIZON-CL2-2022-HERITAGE-01-08\)](#)
- [Gender and social, economic and cultural empowerment \(TOPIC ID: HORIZON-CL2-2022-TRANSFORMATIONS-01-05\)](#)



# International cooperation in Horizon Europe Work Programme 2021-2022

## Cluster 3 – Civil Security for Society

### Key figures

**16**

topics encourage international cooperation

**€91 million**

total EU contribution to these topics

### Examples of thematic areas

- Disaster resilience
- Border management
- Infrastructure resilience
- Fighting crime and terrorism



# International cooperation in Horizon Europe Work Programme 2021-2022

## Cluster 3 – Civil Security for Society

### Examples of Topics encouraging International Cooperation – 2021 topics deadline 23 Nov.:

- [Fight against firearms trafficking \(TOPIC ID: HORIZON-CL3-2021-FCT-01-10\)](#)
- [Ensured infrastructure resilience in case of Pandemics \(TOPIC ID: HORIZON-CL3-2021-INFRA-01-02\)](#)
- [Enhanced assessment of disaster risks, adaptive capabilities and scenario building based on available historical data and projections \(TOPIC ID: HORIZON-CL3-2021-DRS-01-03\)](#)
- [Improved understanding of risk exposure and its public awareness in areas exposed to multi-hazards \(TOPIC ID: HORIZON-CL3-2021-DRS-01-01\)](#)
- [Improved impact forecasting and early warning systems supporting the rapid deployment of first responders in vulnerable areas \(TOPIC ID: HORIZON-CL3-2022-DRS-01-05\)](#)





# International cooperation in Horizon Europe Work Programme 2021-2022

## Cluster 4 – Digital, Industry and Space

### Key figures

**30+**

topics encourage international cooperation

**€600+ million**

total EU contribution to these topics

### Examples of thematic areas

- Manufacturing, construction, processing
- Raw & advanced materials
- Next generation internet
- Nanomaterials health and environmental risks
- Quantum (Australia)



# International cooperation in Horizon Europe Work Programme 2021-2022

## Cluster 4 – Digital, Industry and Space

- **HORIZON-CL4-2021-DIGITAL-EMERGING-01-32:** Support and coordination of the Quantum Technologies Flagship Initiative (CSA): Finally, proposals should work on establishing dialogue with other international programmes in quantum technologies and in promoting international cooperation activities. In particular, **they should be supporting collaborative discussions between the main international players**, including countries such as the USA, Canada, Japan, **Australia**, and the EU, exploiting complementary strengths and challenges in collaborative research that ensures a clear win-win situation for both parties and ongoing leadership on the global stage
- **HORIZON-EUSPA-2022-SPACE-02-56:** Designing space-based downstream applications with international partners: The conditions are described in General Annex B. The following exceptions apply: Due to the scope of this topic, legal entities established in countries that have signed an administrative cooperation arrangements on Copernicus data access and Earth observation data exchange are **exceptionally eligible for Union funding**. Currently, these countries are: the United States, **Australia**, Ukraine, Chile, Colombia, Serbia, African Union, India and Brazil. [...]



# International cooperation in Horizon Europe Work Programme 2021-2022

## Cluster 5 – Climate, Energy & Mobility

### Key figures

**30+**

topics encourage or require international cooperation

**€540+ million**

total EU contribution to these topics

### Examples of thematic areas

- Water-energy-food nexus; energy system modelling
- Connected & Automated Mobility (Australia)
- Climate sciences
- Renewable energy
- Road safety
- Clean transport
- Biofuels (Mission Innovation)



# International cooperation in Horizon Europe Work Programme 2021-2022

## Cluster 5 – Climate, Energy & Mobility

### Call: Safe, Resilient Transport and Smart Mobility services for passengers and goods (HORIZON-CL5-2021-D6-01)

- “Safe, seamless, smart, inclusive, resilient and sustainable mobility systems for people and goods thanks to user-centric technologies and services including digital technologies and advanced satellite navigation services”
  - Accelerating the implementation of **innovative connected, cooperative and automated mobility (CCAM)** technologies and systems for passengers and goods
  - Further developing a multimodal transport system through sustainable and smart long-haul and urban freight transport and logistics, upgraded and resilient physical and digital infrastructures for smarter vehicles and operations, for optimised system-wide network efficiency
  - Drastically decreasing the number of transport accidents, incidents and fatalities towards the EU’s long-term goal of moving close to zero fatalities and serious injuries by 2050



# International cooperation in Horizon Europe Work Programme 2021-2022

## Cluster 5 – Climate, Energy & Mobility

[Call: Safe, Resilient Transport and Smart Mobility services for passengers and goods \(HORIZON-CL5-2021-D6-01\)](#)

## Topics advising Cooperation with Australia 2021:

“In order to achieve the expected outcomes, international cooperation is advised, in particular with projects or partners from the US, Japan, Canada, South Korea, Singapore, **Australia**. “

- HORIZON-CL5-2021-D6-01-02: Common approaches for the safety validation of CCAM systems (CCAM Partnership)
- HORIZON-CL5-2021-D6-01-03: Physical and Digital Infrastructure (PDI), connectivity and cooperation enabling and supporting CCAM (CCAM Partnership)
- HORIZON-CL5-2021-D6-01-04: Cyber secure and resilient CCAM (CCAM Partnership)
- HORIZON-CL5-2021-D6-01-05: Analysis of socio-economic and environmental impacts and assessment of societal, citizen and user aspects for needs based CCAM solutions (CCAM Partnership)



# International cooperation in Horizon Europe Work Programme 2021-2022

## Cluster 5 – Climate, Energy & Mobility

[Call: Safe, Resilient Transport and Smart Mobility services for passengers and goods \(HORIZON-CL5-2022-D6-01\)](#)

## Topics advising Cooperation with Australia 2022

- HORIZON-CL5-2022-D6-01-01: European demonstrators for integrated shared automated mobility solutions for people and goods (CCAM Partnership)
- HORIZON-CL5-2022-D6-01-02: Reliable occupant protection technologies and HMI solutions to ensure the safety of highly automated vehicles (CCAM Partnership)
- HORIZON-CL5-2022-D6-01-03: Human behavioural model to assess the performance of CCAM solutions compared to human driven vehicles (CCAM Partnership)
- HORIZON-CL5-2022-D6-01-04: Integrate CCAM services in fleet and traffic management systems (CCAM Partnership)
- HORIZON-CL5-2022-D6-01-05: Artificial Intelligence (AI): Explainable and trustworthy concepts, techniques and models for CCAM (CCAM Partnership)



# International cooperation in Horizon Europe Work Programme 2021-2022

## Cluster 6 – Food, Bioecon, Nat Res, Agricult & Envir

### Key figures

**55+**

topics encourage or require international cooperation

**€700+ million**

total EU contribution to these topics

### Examples of thematic areas

- Food, Nutrition Security & Sustainable Agriculture
- Food, Agriculture and Biotechnology Flagship EU-China
- Biodiversity & ecosystems
- Circular economy and bioeconomy
- Water, oceans, soil
- Resilient coastal, urban, rural communities
- Clean environment & zero pollution
- Governance, environmental observations, digital solutions



# International cooperation in Horizon Europe Work Programme 2021-2022

## Cluster 6 – Food, Bioecon, Nat Res, Agricult & Envir

### Examples of Topics encouraging International Cooperation:

- [Preparing the ground for healthy soils: building capacities for engagement, outreach and knowledge \(TOPIC ID: HORIZON-MISS-2021-SOIL-01-01\)](#)
- [Research & innovation roadmap for blockchain technologies in the agri-food sector \(TOPIC ID: HORIZON-CL6-2021-FARM2FORK-01-07\)](#)
- [Observing and mapping biodiversity and ecosystems, with particular focus on coastal and marine ecosystems \(TOPIC ID: HORIZON-CL6-2022-BIODIV-01-01\)](#)
- [Network for nature: multi-stakeholder dialogue platform to promote nature-based solutions \(TOPIC ID: HORIZON-CL6-2022-BIODIV-01-03\)](#)
- [Building alternative protein-friendly sustainable and healthy food environments \(TOPIC ID: HORIZON-CL6-2022-FARM2FORK-01-07\)](#)
- [Innovative food from marine and freshwater ecosystems \(TOPIC ID: HORIZON-CL6-2022-FARM2FORK-02-05-two-stage\)](#)





# International cooperation in Horizon Europe Work Programme 2021-2022

## Widening participation & strengthening the ERA

### Key figures

**12**

topics encourage or support international cooperation

**€64 million**

total EU contribution to these topics

### Examples of thematic areas

- FAIR data policy, citizen science
- Research ethics
- Open access
- Responsible R&I



# International cooperation in Horizon Europe Work Programme 2021-2022 Widening participation & strengthening the ERA

## Examples of Topics encouraging International Cooperation:

- [Support for policy makers – Programme level collaboration between national R&I programmes \(TOPIC ID: HORIZON-WIDERA-2022-ERA-01-10\)](#)
- [Innowide Bridging Facility \(TOPIC ID: HORIZON-WIDERA-2022-ERA-01-31\)](#)



# International cooperation in Horizon Europe Work Programme 2021-2022

## Pillar I: Research Infrastructures

### Key figures

9

topics encourage or require international cooperation

€170+ million

total EU contribution to these topics

### Examples of thematic areas

- Research infrastructure services
  - *Areas: cancer, agriculture, environment, materials for circular economy, global value chains, frontier knowledge, COVID-19*
  - *Possibility for exceptional funding (AUS & NZ)*



# International cooperation in Horizon Europe Work Programme 2021-2022

## Pillar I: Research Infrastructures

### Examples of Topics encouraging International Cooperation:

- [Research infrastructures services to support research addressing cancer \(TOPIC ID: HORIZON-INFRA-2021-SERV-01-01\)](#)
- [Preparatory phase of new ESFRI research infrastructure projects \(TOPIC ID: HORIZON-INFRA-2021-DEV-02-01\)](#) – deadline 20 January 2022



# Pillar III: European Innovation Council

Support to innovations with breakthrough and disruptive nature and scale up potential that are too risky for private investors (**70% of the budget earmarked for SMEs**)

**European  
Innovation Council –  
a one-stop-shop**

- Helping researchers and innovators create markets of the future, leverage private finance, scale up their companies
- Innovation centric, risk taking & agile, pro-active management and follow up
- Mostly 'bottom up', but also targeting strategic challenges
- EIC Programme Managers to develop visions for breakthroughs and steer portfolios

Complementary instruments bridging the gap from idea to market

## **PATHFINDER**

R&I grants  
(from early technology  
to proof of concept)

## **TRANSITION**

R&I grants  
(proof of concept to  
pre-commercial)

## **ACCELERATOR**

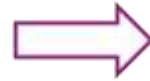
Grants & investment (via EIC Fund) for  
single SMEs & start-ups  
(from pre-commercial to market & scale-up)



# Pillar III: European Innovation Council

## What is the EIC Pathfinder?

- **EIC Pathfinder Open**



bottom-up approach with no predefined topics

- **EIC Pathfinder Challenges**



top-down challenge-driven calls for tackling specific technology breakthroughs by portfolios of projects



# Pillar III: European Innovation Council

## EIC Pathfinder Open

- The EIC Pathfinder programme funds research to develop the scientific basis to underpin breakthrough technologies
- EIC Pathfinder Open to realise an ambitious vision for radically new technology, with potential to create new markets and/or to address global challenges.
- EIC Pathfinder Open supports early stage development of such future technologies (e.g. various activities at low Technology Readiness Levels 1-4), based on high-risk/high-gain science-towards-technology breakthrough research (including ‘deep-tech’).
- This research must provide the foundations of the technology you are envisioning.
- Collaborative research, up to € 3 million EU contribution, call 2021 already closed



# Pillar III: European Innovation Council

## EIC Pathfinder Challenge

- **5 top-down challenges:**
  - Awareness Inside
  - Tools to measure and stimulate activity in brain tissue
  - Emerging Technologies in Cell and Gene therapy
  - Novel routes to green hydrogen production
  - Engineered Living Materials
- **ideas for new deeptech:** technology that becomes possible thanks to cutting-edge science in an area of the specific challenge. Seeking new technological solutions at early stage of development that are new and disrupt the standard practice up to this point.
- Collaborative research & mono-beneficiaries, up to € 4 million EU contribution,  
**call opening: 15 June 2021 call deadline: 27 October 2021**





# Pillar III: European Innovation Council

## Links

- [EIC at European Commission](#)
- [Call EIC ACC Open in Funding & Tenders Portal](#)
- [EIC-Platform](#)
- [Guide for Applicants](#)
- [EIC-Work Programme](#)
- [Create a PIC](#)
- [FAQs](#)
- [Apply as expert evaluator](#)
- [Apply as coach](#)

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## PROPOSAL WRITING CAMP

# Finding & Understanding a Call, Funding lines, TRL, Evaluation Criteria & Funding Rates





# Proposal Writing Camp

## Finding, understanding and analyzing a call

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/programmes/horizon>

Type your Keywords...

Match whole words only

GRANTS  TENDERS

**Submission status**

Forthcoming  Open for submission (13)  Closed

**Programming period**

2021 - 2027 (13)

**Filter by Programme / Programme group**

Select a Programme...

**Filter by call**

HORIZON-CL5-2021-D6-01 (13)

### Funding and tenders (13)

[Need help?](#)



Sort by:

Submission st

#### **Grant** More powerful and reliable on-board perception and decision-making technologies addressing complex environmental conditions (CCAM Partnership)

Open for submission

<b>Programme</b>	Horizon Europe (HORIZON)	<b>Deadline model</b>	single-stage
<b>ID</b>	HORIZON-CL5-2021-D6-01-01	<b>Opening date</b>	24 June 2021
<b>Types of action</b>	HORIZON Innovation Actions	<b>Deadline date</b>	19 October 2021 17:00:00 Brussels time

#### **Grant** Common approaches for the safety validation of CCAM systems (CCAM Partnership)

Open for submission

<b>Programme</b>	Horizon Europe (HORIZON)	<b>Deadline model</b>	single-stage
<b>ID</b>	HORIZON-CL5-2021-D6-01-02	<b>Opening date</b>	24 June 2021
<b>Types of action</b>	HORIZON Research and Innovation Actions	<b>Deadline date</b>	19 October 2021 17:00:00 Brussels time

#### **Grant** Physical and Digital Infrastructure (PDI), connectivity and cooperation enabling and supporting CCAM (CCAM Partnership)

Open for submission

<b>Programme</b>	Horizon Europe (HORIZON)	<b>Deadline model</b>	single-stage
<b>ID</b>	HORIZON-CL5-2021-D6-01-03	<b>Opening date</b>	24 June 2021



European  
Commission



# Proposal Writing Camp Call example

Grant

**More powerful and reliable on-board perception and decision-making technologies addressing complex environmental conditions (CCAM Partnership)**

Open for submission

**Programme** Horizon Europe (HORIZON)

**ID** HORIZON-CL5-2021-D6-01-01

**Types of action** HORIZON Innovation Actions

**Deadline model** single-stage

**Opening date** 24 June 2021

**Deadline date** 19 October 2021 17:00:00 Brussels time



# Proposal Writing Camp

## Types of Action / Projects in Horizon Europe

Collaborative projects

- Research and Innovation Action (RIA);
- Coordination and Support Action (CSA);
- Innovation Action (IA);
- Marie Skłodowska-Curie Actions (MSCA) - Staff Exchanges (SE), Co-funding of regional, national and international programmes (COFUND), Doctoral Networks
- **EU Missions**
- **EU Partnerships**

Individual projects

- European Research Council (ERC);
- Marie Skłodowska-Curie Actions (MSCA): Postdoctoral Fellowships.

### Modalities of the participation

Formal participation with the Grant Agreement (GA)

- Coordinator;
- Partner
- Associated party;
- Third party.

Host institution signs Grant Agreement

- Employment contracts



## Proposal Writing Camp

# Main Types of Action / Projects in Horizon Europe

<p><b>Research and Innovation Actions (RIA)</b></p> <p>Business Plan (TRL up to 6)</p>	<p><b>=&gt;What?</b> Funding available for collaborative research projects tackling clearly defined challenges which can lead to the development of new knowledge or new technology.</p> <p><b>=&gt;Who?</b> Consortia of partners from different countries, industry and academia. Min. 3 legal entities established in 3 Member States or Associated Countries</p>
<p><b>Innovation Actions (IA)</b></p> <p>Business Plan (TRL higher than 6/ if stated in the application form)</p>	<p><b>=&gt;What?</b> Funding available for closer-to-the-market activities including prototyping, testing, demonstrating, piloting, scaling-up etc. for new or improved products, processes or services.</p> <p><b>=&gt;Who?</b> Consortia of partners from different countries, industry and academia. Min. 3 legal entities established in 3 Member States or Associated Countries</p>



## Proposal Writing Camp

# Main Types of Action / Projects in Horizon Europe

### Coordination and Support Action (CSA)

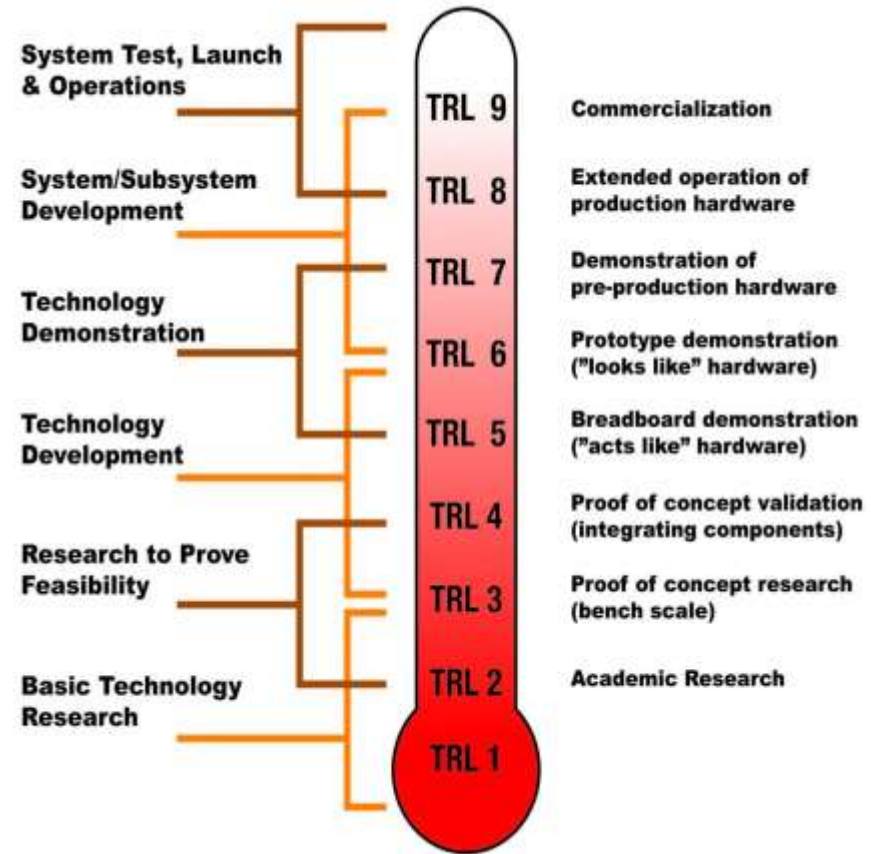
**=>What?** Funding available for actions consisting primarily of accompanying measures, such as the coordination and networking of research and innovation projects, programmes and policies (e.g. training, dissemination, exploitation, standardization, policy dialogues, etc.). Funding for research and innovation per se not covered.

**=>Who?** Single entities or consortia of partners from different countries, industry and academia. Min. 1 legal entity established in 1 Member State or Associated Country



# Proposal Writing Camp Technology Readiness Level

- ✓ Technology Readiness Levels (TRLs) is used as a measurement of the maturity level of particular technologies in Horizon Europe.
- ✓ Many of the call topics have a defined TRL at which the implementation of the proposal is intended to start, as well as a target TRL.







# Proposal Writing Camp

## Technology Readiness Level

- This measurement system provides a common understanding of technology status and addresses the entire innovation chain.
- By evaluating a technology project against the parameters for each Technology Readiness Level one can assign a TRL rating to the project based on its stage of progress.
- There are nine technology readiness levels; TRL 1 being the lowest and TRL 9 the highest.



# Proposal Writing Camp Standard Evaluation Criteria

There are three evaluation criteria for full proposals:

1 Excellence

2 Impact

3 Quality and efficiency of implementation

The criteria are adapted to each type of action, as specified in the Work Programme

An exception is the ERC, which uses a different set of criteria.



# Proposal Writing Camp

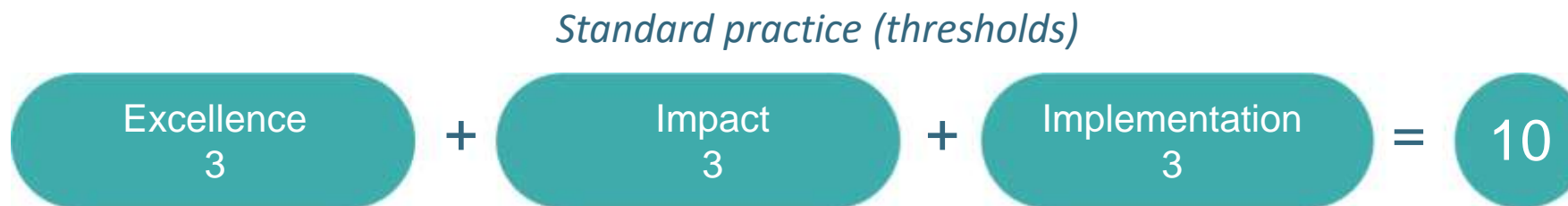
## Overview of the evaluation process





# Proposal Writing Camp Evaluation Scores

- The **maximum overall score is 15 (3x5)**, unless a weighting is applied
- Generally a pre-defined qualifying score on each criterion and an overall qualifying score needs to be achieved.



- Qualifying scores may vary
  - according to type of action
  - between the first and second stage proposals in two-stage procedures



# Proposal Writing Camp

## Eligibility for funding – General Rules

### Basic funding rates:

- 100% for Research and Innovation Actions (RIA)
- 70% for Innovation/close-to-market Innovation Actions (IA) for-profit organisations
  - 100% for non-for-profit entities (Universities, etc.)
- Indirect costs: 25% flat-rate
- Audit threshold: 430 000 euro



# Proposal Writing Camp Networking

- Build the most of what you have: **use your own existing networks**.
- Best starting point: look at **collaborations/links** you have at international, European level
- **Funding and Tenders Portal Partner Search**: <https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/how-to-participate/partner-search>
- Find which institutions and/or consortia have **won projects already** in Horizon 2020 and/or FP7: <https://cordis.europa.eu/>
- Read **scientific publications** in your field and take note of who is working on it



# Thank you!

## #HorizonEU

<http://ec.europa.eu/horizon-europe>



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