



**Pierantonios
Papazoglou**
Head-of-Unit RISO

Climate & Atmosphere Research Centre

EU Funding Programmes for Climate and the Environment

Brief Overview of Upcoming Opportunities



CARE-C



IR THE CYPRUS
INSTITUTE

OUTLINE

WHO we ARE



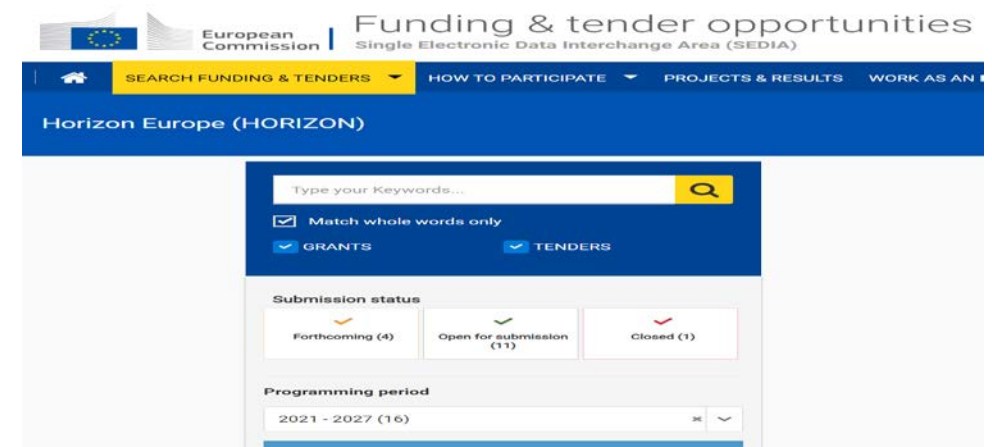
WHERE to find
Upcoming Funding
Opportunities



EMME-CARE

EASTERN MEDITERRANEAN
MIDDLE EAST - CLIMATE &
ATMOSPHERE RESEARCH CENTRE

WHAT is HORIZON EUROPE
...at a glance...



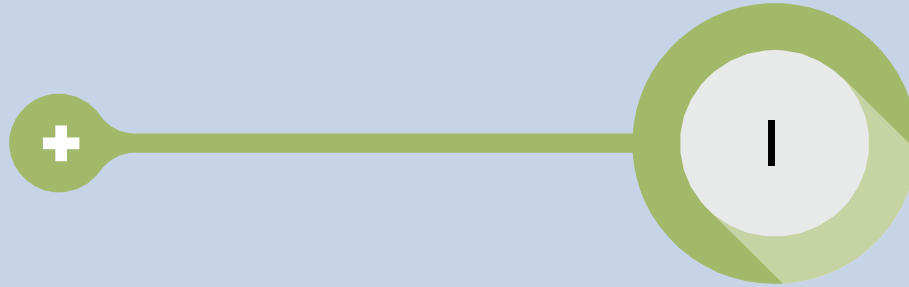
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**THE CYPRUS
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WHO we ARE



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<https://emme-care.cyi.ac.cy/>



EMME-CARE

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MIDDLE EAST – CLIMATE &
ATMOSPHERE RESEARCH CENTRE

Establish a knowledge hub for
AIR POLLUTION & **CLIMATE CHANGE** research,
aiming at sustainable solutions, addressing societal
challenges of **CYPRUS** and the **EMME** region



Atmosphere & Climate Division

Horizon2020 – WIDESPREAD – Teaming 2



7-year project
Started 01/09/2019

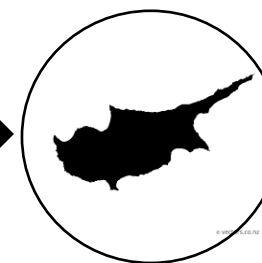
Budget: >45M€



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New Centre of Excellence

EMME
Top Research
Institutions



Cyprus
Academia
and Public
Departments



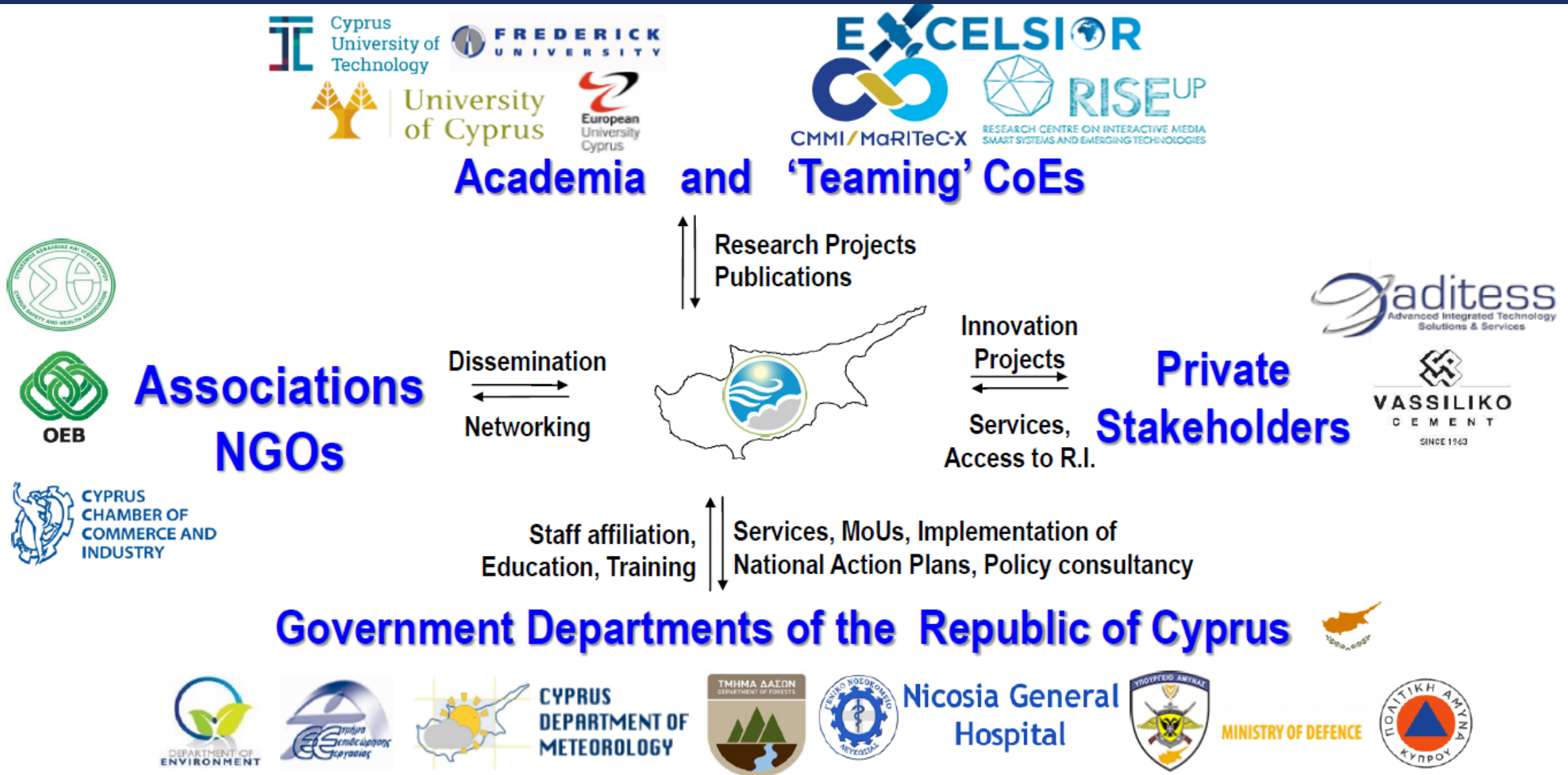
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Source: EMME-CARE GA.no886612



National Network of Quadruple/Quintuple Helix



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Source: EMME-CARE GA.no886612



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Regional Network for R&I in Climate and Air-Pollution



● Partners with existing MoU

● Partners with planned MoU

▲ Established

■ To be established

BUDGET: 1M€ (2020-2024)

- ✓ Affiliation of Faculty
- ✓ Joint Research projects
- ✓ Joint PhD
- ✓ Technical Staff exchange



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Source: EMME-CARE GA.no886612

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WHAT is HORIZON EUROPE ...at a glance...



[https://ec.europa.eu/info/
horizon-europe_en](https://ec.europa.eu/info/horizon-europe_en)



Horizon Europe... at a Glance...



- EU's key funding programme for research and innovation, with Budget of **€95.5 billion for the period 2021 – 2027.**
- **Tackles Climate Change**, helps to achieve the **UN's Sustainable Development Goals** and boosts the **EU's Competitiveness and Growth**, within a **strengthened European Research Area**.
- Facilitates collaboration and strengthens the **impact of R&I** in developing, supporting and **implementing EU policies while tackling Global Challenges**.



- Projects: through **competitive Calls-for-Proposals**, 2-year Work Programmes. MUST have "**European Dimension**" and "Impact", MUST address **Climate – Green Deal – Green Transition considerations...!**



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Source: European Commission DG RTD



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Horizon Europe... ‘Key’ “Background”



Lessons Learned from Horizon 2020

Key Novelties in Horizon Europe



Support breakthrough innovation



European Innovation Council



Create more impact through mission-orientation and citizens' involvement



R&I Missions



Strengthen international cooperation based on reciprocity



Extended association and international cooperation possibilities



Reinforce openness whilst safeguarding EU interests



Open science policy



Rationalise the funding landscape



New approach to Partnerships



European Commission



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Source: European Commission DG RTD



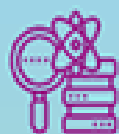
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Climate... and... Environment...

SPECIFIC PROGRAMME IMPLEMENTING HORIZON EUROPE & EIT*

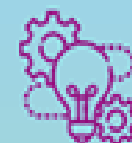
Exclusive focus on civil applications



Pillar I
EXCELLENT SCIENCE



Pillar II
GLOBAL CHALLENGES &
EUROPEAN INDUSTRIAL
COMPETITIVENESS



Pillar III
INNOVATIVE EUROPE

European Research Council

Marie Skłodowska-Curie

Research Infrastructures

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

European Innovation Council

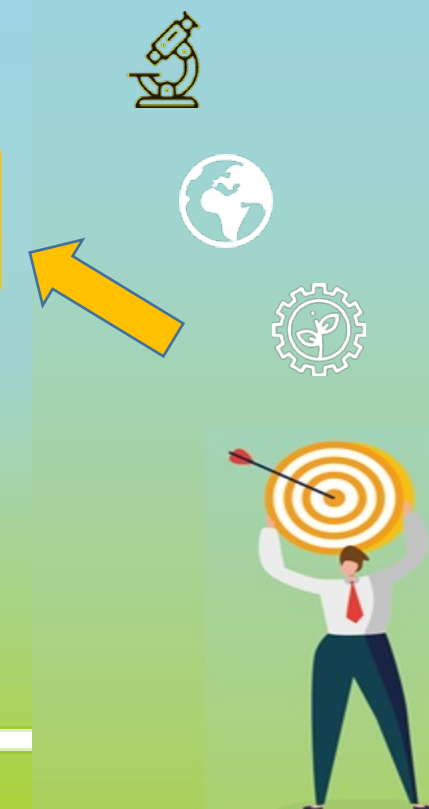
European innovation ecosystems

European Institute of Innovation & Technology*

WIDENING PARTICIPATION AND STRENGTHENING THE EUROPEAN RESEARCH AREA

Widening participation & spreading excellence

Reforming & Enhancing the European R&I system



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Source: European Commission DG RTD





Horizon Europe... Main “Types of Actions”



Research and innovation action (RIA)

Activities to establish new knowledge or to explore the feasibility of a new or improved technology, product, process, service or solution.

Innovation action (IA)

Activities to produce plans and arrangements or designs for new, altered or improved products, processes or services.

Coordination and support actions (CSA)

Activities that contribute to the objectives of Horizon Europe. This excludes R&I activities, except for ‘Widening participation and spreading excellence’



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Source: European Commission DG RTD



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WHERE to find Upcoming Funding Opportunities



European Commission | Funding & tender opportunities
Single Electronic Data Interchange Area (SEDIA)

SEARCH FUNDING & TENDERS | HOW TO PARTICIPATE | PROJECTS & RESULTS | WORK AS AN

Horizon Europe (HORIZON)

Type your Keywords...

☒ Match whole words only

☒ GRANTS ☒ TENDERS

Submission status

Forthcoming (4) Open for submission (11) Closed (1)

Programming period

2021 - 2027 (16)



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



Funding & tender opportunities

Single Electronic Data Interchange Area (SEDIA)




 **SEARCH FUNDING & TENDERS** ▼

HOW TO PARTICIPATE ▼ PROJECTS & RESULTS WORK AS AN E

Horizon Europe (HORIZON)




<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-search> ✓

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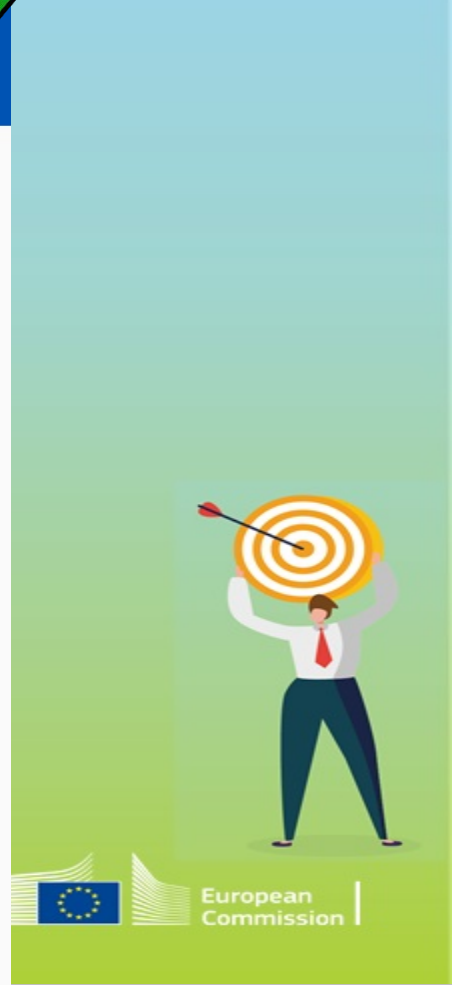
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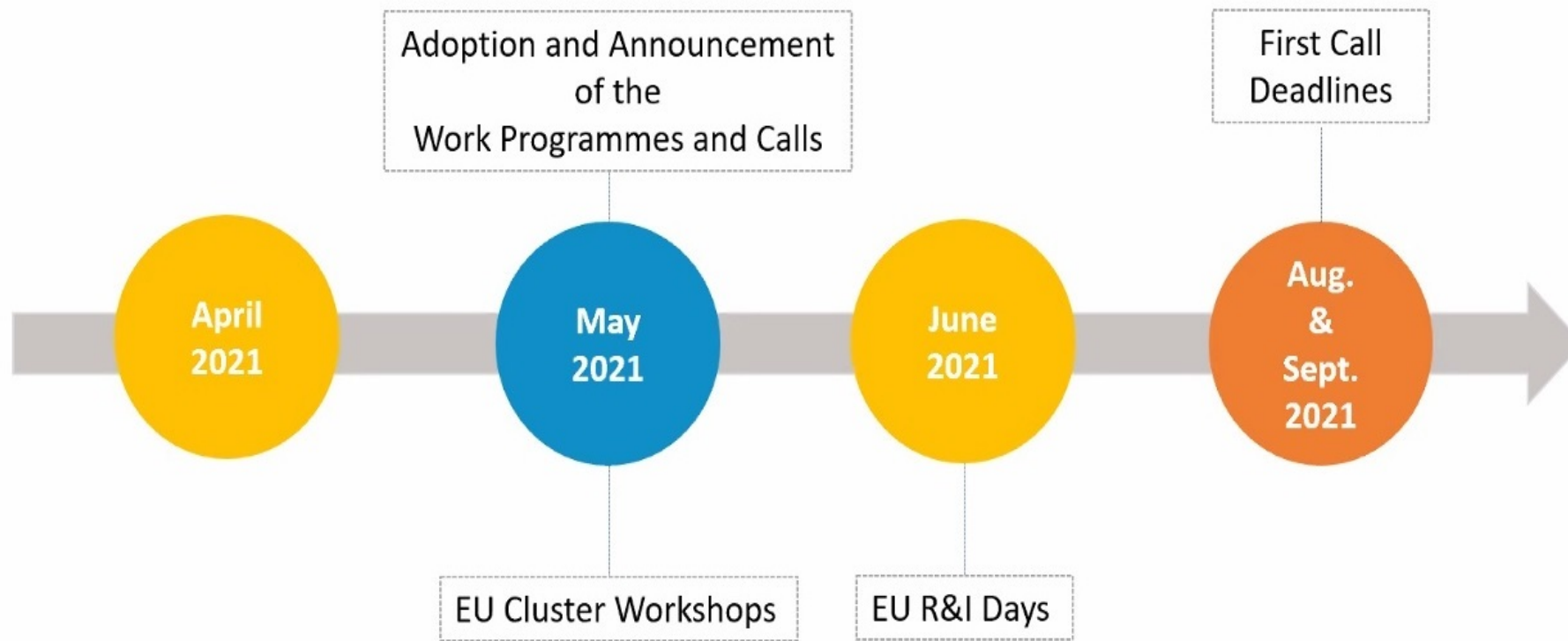
Source: European Commission DG RTD



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Horizon Europe... Upcoming “Timeline”



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Source: European Commission DG RTD



Horizon Europe... Upcoming “Timeline”

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/how-to-participate/reference-documents;programCode=HORIZON>

Programming period
2021-2027

Reference Documents

Horizon Europe (HORIZON)

Clear filter

Grants
This page includes reference documents of the programmes managed on the EU Funding & Tenders portal starting with legal documents and the Commission work programmes up to model grant agreements and guides for specific actions.
Please select the programme to see the reference documents.

Procurement
Reference Documents related to tendering opportunities are published on TED eTendering in the calls for tenders.

Filter

Expand all

- Legislation
- Work programme & call documents
 - 2021-2022
- Grant agreements and contracts
- Guidance
- Templates & forms
- Funding & Tenders Portal

Be Prepared... look already within (draft) Work Programmes...!

- Cluster-4: ...Circular flows for solid waste in urban environment...
- Cluster-5: ...Efficient and low-emission technologies for industrial use of combustion and gasification systems from low-value biogenic residues and wastes
- Cluster-5: ...Better understanding of the interactions between climate change impacts and risks, mitigation and adaptation options...



Thank You...

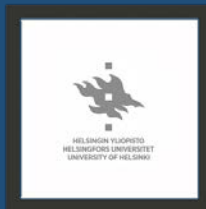
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CARE-C, THE CYPRUS INSTITUTE



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