

European Climate, Infrastructure and Environment Executive Agency

Horizon Europe

Horizon Europe is the EU's ambitious research and innovation programme for 2021-2027, with a budget of €95.5 billion. CINEA runs parts of the programme.



Apply for funding (https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/programmes/h2020)



Become an evaluator (https://cinea.ec.europa.eu/programmes/horizon-europe/become-evaluator-eu-research-projects en)



Projects (https://cordis.europa.eu/search?

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Programme Sectors

Climate Science (/horizon-europe/climate-mobility en)

Developing mitigation and adaptation strategies and policies tackling the global climate crises based on understanding its causes, evolution, and impacts.

Energy Supply (/programmes/horizon-europe/energy-supply-horizon-europe en)

Supporting the transition to a reliable, sustainable and competitive energy system.

Energy Use (/programmes/horizon-europe/energy-use-horizon-europe en)

Support to efficient, sustainable and inclusive energy use.

Transport & Mobility Research (/programmes/horizon-europe/transport-research-horizon-

<u>europe en)</u>

Making the transport and mobility sector more environment-friendly, more efficient and competitive, smarter, safer and more resilient.

About

Horizon Europe (https://research-and-innovation.ec.europa.eu/funding/funding-opportunities/funding-programmes-and-open-calls/horizon-europe en)

Horizon Europe is the EU's key funding programme for research and innovation with a budget of $\ensuremath{\mathfrak{C95.5}}$ billion.

It tackles climate change, helps to achieve the UN's Sustainable Development Goals and boosts the EU's competitiveness and growth.

EU Missions (https://research-and-innovation.ec.europa.eu/funding/funding-opportunities/funding-programmes-and-open-calls/horizon-europe/eu-missions-horizon-europe en)

CINEA is managing and implementing three of the five missions under the Horizon Europe framework programme. These missions are: Adaptation to Climate Change, Restore our Ocean and Waters by 2030 and 100 Climate-Neutral and Smart cities by 2030.



Adaptation to Climate Change Mission (https://research-and-

 $\underline{innovation.ec.europa.eu/funding/funding-opportunities/funding-programmes-and-open-calls/horizon-europe/eumissions-horizon-europe/adaptation-climate-change_en)}$





Restore our Ocean and Waters by 2030 Mission (https://research-and-

innovation.ec.europa.eu/funding/funding-opportunities/funding-programmes-and-open-calls/horizon-europe/eumissions-horizon-europe/restore-our-ocean-and-waters en)





100 Climate-Neutral and Smart cities by 2030 Mission (https://research-and-

 $\underline{innovation.ec.europa.eu/funding/funding-pportunities/funding-programmes-and-open-calls/horizon-europe/eu-missions-horizon-europe/climate-neutral-and-smart-cities\underline{en})}$



Featured Projects (Horizon Europe)



NEGEM: Carbon Dioxide Removal against the global warming effects (/featured-projects/negem-carbon-dioxide-removal-against-global-warming-effects en)



REMEDIES: Bridging Innovation and Action for Cleaner Oceans (/featured-projects/remedies-bridging-innovation-and-action-cleaner-oceans en)



Horizon Energy: OneNet - Laying the foundation for a flexible single-market energy system (/featured-projects/horizon-energy-onenet-laying-foundation-

flexible-single-market-energy-system en)

See all our featured projects → (/featured-projects en)

News



News article 25 July 2024

Horizon Europe call closure: 26 projects selected for EUR 120.4 million in cross-sectoral solutions for the climate transition & efficient, sustainable & inclusive energy (/news-events/news/horizon-europe-call-closure-26-projects-

selected-eur-1204-million-cross-sectoral-solutions-climate-2024-07-25 en)

() 3 min read



News article 12 June 2024

New CORDIS Results Pack: Waterborne transport for a green future (/news-events/news/new-

<u>cordis-results-pack-waterborne-transport-green-future-2024-06-12 en)</u>

🕓 1 min read



News article | 7 June 2024

Horizon Europe Missions: 33 research projects sign grant agreements (Inews-

events/news/horizon-europe-missions-33-research-projects-sign-grant-agreements-2024-06-07_en)

🕓 1 min read



News article 30 May 2024

New CORDIS Results Pack: Deep renovation – New approaches to transform the building renovation market (/news-events/news/new-cordis-results-pack-deep-renovation-new-approaches-transform-building-renovation-market-2024-05-30 en)

1 min read

See all Horizon EU news → (https://europa.eu/!P8RyYQ)

Events

03-06 SEP 2024

Conferences and summits

2024 European Polar Science Week (/news-events/events/2024-

european-polar-science-week-2024-09-03 en)

O Copenhagen, Denmark

03-06 SEP 2024

Conferences and summits

CINEA at the Shipbuilding, Machinery and Marine Technology Trade Fair (/news-events/events/cinea-shipbuilding-machinery-andmarine-technology-trade-fair-2024-09-03 en)

Hamburg, Germany

08-11 OCT 2024

Conferences and summits

CINEA at the European Aeronautics Science Network (EASN) Conference (/news-events/events/cinea-european-aeronautics-sciencenetwork-easn-conference-2024-10-08 en)

O Thessaloniki, Greece

See all Horizon Europe events → (https://europa.eu/!9TVfyK)

Publications

General publications 5 June 2024

European Climate, Infrastructure and Environment Executive Agency

CORDIS Synergy Info Pack: Waterborne transport for a green future (/publications/cordis-synergy-info-pack-waterbornetransport-green-future_en)



General publications 21 May 2024 Directorate-General for Research and Innovation

CORDIS Results Pack: Understanding impacts of climate change on Earth's vulnerable polar regions (https://cordis.europa.eu/article/id/450525-understanding-impacts-of-climatechange-on-earth-s-vulnerable-polar-regions)



General publications 23 April 2024

European Climate, Infrastructure and Environment Executive Agency

New CORDIS Results Pack: Deep renovation - New approaches to transform the renovation market (/publications/new-cordis-results-pack-deep-renovation-new-approachestransform-renovation-market en)



General publications 3 April 2024

European Climate, Infrastructure and Environment Executive Agency

New CORDIS Results Pack: The digitalisation of the energy system (/publications/new-cordis-results-pack-digitalisation-energy-system en)



See all Horizon EU publications → (https://europa.eu/!NQ3VDd)