

## Copernicus Academy Hub for Knowledge, Innovation and Outreach

### What does CopHub.AC do?

The Space sector in Europe has been boosted by the To consolidate and sustain the Copernicus Academy

Copernicus programme, bringing significant socio- as a knowledge and innovation platform several nodes economic and environmental benefits to the public sector, are created: a new form of research briefs, knowledge businesses and citizens. For maximising the impact of landscape, outreach and sustainability. It will focus and link Copernicus, sustainable user uptake activities are required. ongoing R&D activities in Copernicus-relevant academic The Copernicus Academy and the Copernicus Relays play fields and sustain the innovation process from academia a significant role in these activities. The vision of the Horizon to business on a high scientific and technical level. A clear 2020 project CopHub.AC is to establish a Copernicus long-commitment to a full thematic and geographic coverage for a Europe-wide boost in demand-driven uptake of space technology and geospatial information is given.

#### What can you expect?

- Foster the enlargement of the Copernicus Academy ecosystem through a well-orchestrated set of tools and structures
- Reinforce the R&I capacities of Copernicus Academy and channel their outputs within an improved format of research briefs
- Develop innovative technical components for showcasting the capacities of the Copernicus Academy members
- Inform industry, educational networks, authorities and the citizens about Copernicus and its societal benefits
- Promote capacity building and connectivity with the Copernicus Relays in coordination with CoRdiNet and other networks
- Promote the long-term impact and sustainability of the Copernicus Academy network through the establishment of a secretariat, a monitoring process and a innovative roadmap in coordination with the Copernicus Support Office (CSO)

# Thematic Working Groups Advisory Board CONNECT + COPERNICUS RELAYS

#### Measures and technical developments:

- Networking: Through the Gateway, CopHub.AC brings core actors, early adaptors and promoters of the Copernicus Academy together and documents their achievements in Research Briefs 2.0
- Innovation: CopHub.AC acts as an innovation hub for collecting, showcasing, and sharing best practice examples and new developments or service ideas of the Copernicus ecosystem
- Visualisation: The CopHub.AC Knowledge Landscape shows distributed capacities and services and reaches out to the public via the CopHub.AC Citizen App

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TURN ORD NET





Copernicus Academy Roadmap

Knowledge Landscape Market / Application Taxonomy

Copernicus Academy Gateway

Copernicus Academy

Copernicus Academy Champion Award

CopHub.AC Secretariat

CopHub.AC Citizen App → Joint-Events

- → Training Elements ➤ Success Stories
  - ➤ Networks Skills Development / Education
    - (Link to Erasmus + Sector Skills Alliance project EO4GEO)



## Copernicus Relays

for Digitalisation Spanning a Network

#### What does CoRdiNet do?

- CoRdiNet is an open network of five Copernicus Relays, Three of the Copernicus Relays have a regional focus coordinating on local cluster as well as national level.
- new business solutions based on Earth observation data space application company (GMV). from the Copernicus project.
- Bundling the local expertise in the civil use of Earth NEREUS, the network of European Regions using Space with other Copernicus Relays, Academies and new Earth supporting European regional space policies. observation players.

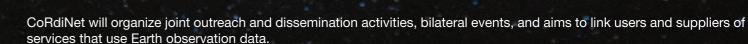
(Basilicata, Bavaria, East Midlands), one has a national - Supporting, promoting and stimulating digitalization and focus (Norway), and the fifth contributes the expertise of a

observation close to the needs and offers of citizens, Technologies comprises 26 regions. NEREUS is active administration and businesses, as well as sharing them in exploiting the benefits of space technologies while

#### **Digitalisation through Copernicus Data** CoRdiNet Work Packages and Methodology







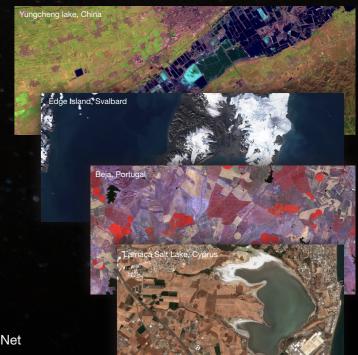
Join CoRdiNet as an associated partner and learn from five experienced Copernicus Relays how to

- Better understand the Earth observation-related strengths and needs of your region.
- Create better regional strategies and policies related to Copernicus data.
- Inform and train your public administrations and get them engaged in using Copernicus data.

Watch out for the open calls for Expressions of Interest on the CoRdiNet's website www.cordinet.net and on the website of NEREUS, the network of European Regions using space technologies: www.nereus-regions.eu

CoRdiNet enjoys the support of The European Association of Remote Sensing Companies, the Caroline Herschel Framework Partnership Agreement, the Copernicus Support Office, our Copernicus Academies partner CopHub.AC, and six external regions.

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All photos on this page: ESA/Copernicus















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