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## The Copernicus Academy and Relay Networks initiatives and recent EU-funded projects for Education in Space Technologies Applications







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eo4geo, CopHub.AC and CoRdiNet are recent initiatives supported by European Commission with a common strategy to fill the existing skill gaps between supply and demand of education and training in the Earth Observation from Space (space/geospatial) sector. All projects will benefits of the strict collaboration existing among PMI, Public Administrations and Research/Education institutes operating in a unique local Copernicus ecosystem in South Italy that will be further reinforced from the participation to the projects. These initiatives will foster the uptake and integration of Copernicus space/geospatial data and services in real end-user activities pushing also on the Vocational Education and Training (VET) component particularly for up-skilling of professional within PMI and Public Administrations. Hybrid learning and interdisciplinary approach will be experimented in several education and training actions.







bridging the skill between supply and demand of education and training in the EO/GI sector.



## **EO4GEO Objectives**



**EO/GI CURRICULA** A series of curricula carefully designed, discussed and agreed upon within the community, linked to a series of occupational profiles in the sector making use of the BoK



A portfolio of VET training modules based on existing training materials or newly developed ones and a casebased learning method that is applicable for different scenarios and in any sub-sector of the space/geospatial domain





and other competency

frameworks

Become an EO4GEO external expert

www.eo4geo.eu

and internships making use of

collaborative methods and tools

## INFO ON OUR WEBSITE









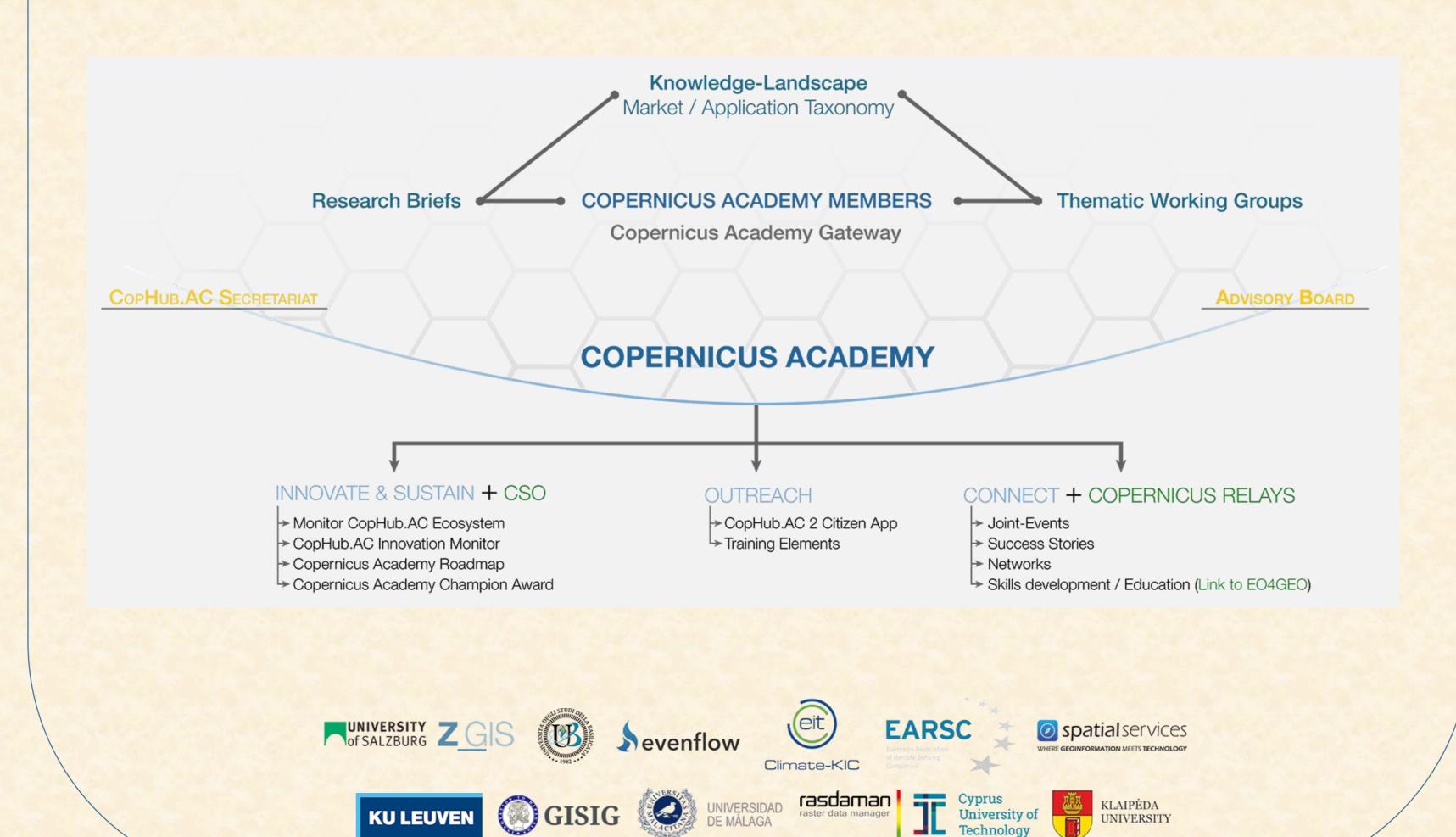


The vision of the Horizon 2020 project CopHub.AC is to establish a long-term Copernicus hub to consolidate and sustain the Copernicus Academy as knowledge and innovation platform.

To fulfill this several nodes will be created – like a new form of research briefs, knowledge landscape, outreach and sustainability.

It will focus and link ongoing R&D activities in Copernicus-relevant academic fields and sustain the innovation process from academia to business on a high scientific and technical level.

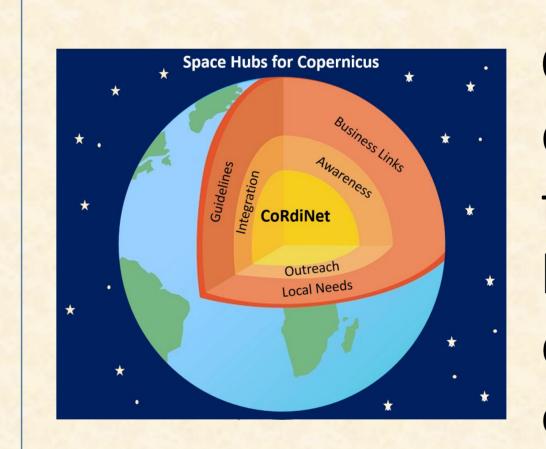
We have a clear commitment to a full thematic and geographic coverage for a Europe-wide boost in demand-driven uptake of space technology and geospatial information.





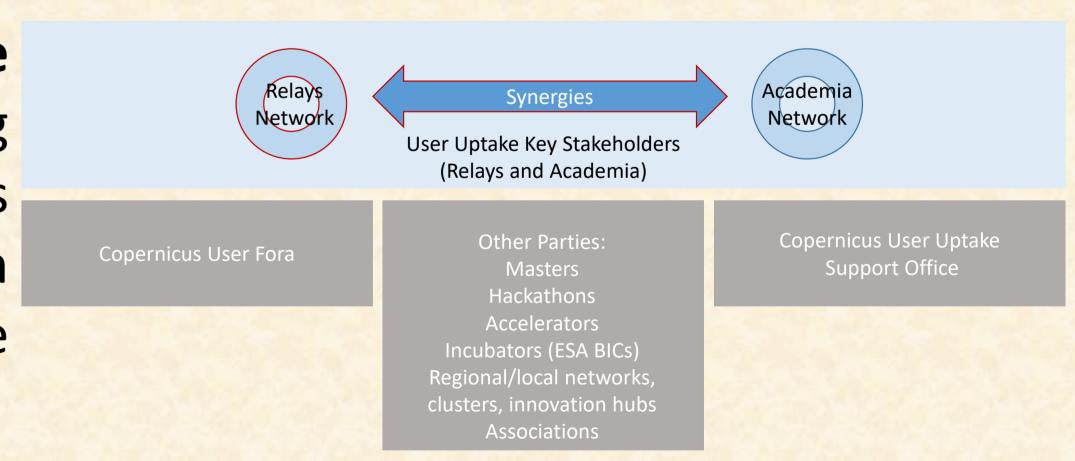


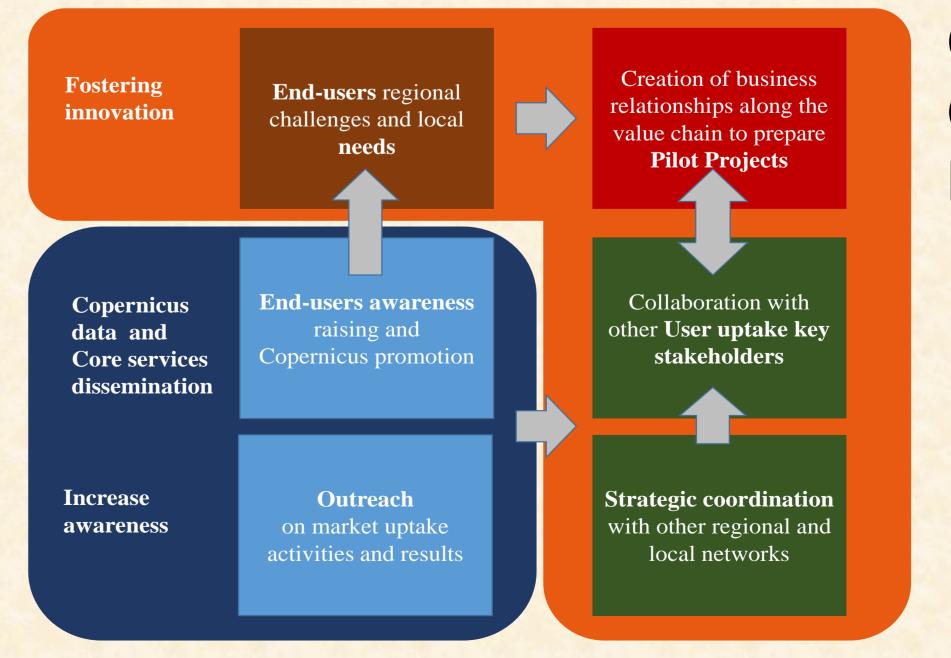




CoRdiNet is an open network of five very diverse Copernicus Relays with a coordinating function on local, regional, cluster and national level, supporting, promoting and stimulating digitalisation and new business solutions based on Earth Observation (EO) i.e. Copernicus data.

CoRdiNet is an inclusive establishing network, strategic relationships with key players in Copernicus user uptake ecosystem





CoRdiNet's methodology for Copernicus market update is based on three pillars:

- > Copernicus data and core service promotion;
- > Fostering innovation driven by end-user needs;
- > Increase end-user awareness.

