

Come and visit
us in the ENEON
booth (34A)



Co-funded by the Horizon 2020
Framework Programme of the
European Union



ENEON is the European Network of Earth Observation Networks, funded by the European Union under the H2020 ConnectinGEO project including space-based, airborne and in-situ observations networks, with the goal of enhancing the use of Earth observations for assessments, forecasts, and predictions of GEOSS SBA topics and Copernicus services.

Purpose

- **Vision:** all European EO networks coordinated to perfectly detect gaps and redundancies.
- **Mission:** generate activities to have a better transdisciplinary coordination among existing networks and facilitate a better exploitation of the networks data.
- **Functions:**
 - A unified representation to international EO initiatives (GEOSS, Copernicus in-situ component)
 - A connection with the European Commission
 - A connection with the private sector
 - More visibility among the S&T community
 - Serve to the GEO European Hub
- **Activities:**
 - Be a forum for discussing observational gaps among EO networks
 - Integration beyond pure in-situ (citizen science, socioeconomic data)
 - Regular communication and coordination activities (workshops, white papers, recommendations)
 - Semantic harmonization
 - Capacity building among networks

To stimulate a more harmonized and coherent coverage of the European EO networks, reemphasizing the political strategic targets, create opportunities for SMEs to develop products, open avenue for industry to participate in investments.



What's ENEON?

ENEON intends to increase the connection between the existing European EO networks and the Science & Technology (**S&T**) communities involved in defining the United Nations **Sustainable Development Goals** (SDG), as well as the S&T communities engaged in the assessments, forecasting, and projecting of future developments. ENEON is the instrument that will bring together networks involved in research and innovation relevant to GEOSS, with a particular focus on the **in-situ** segment. ENEON also addresses emerging European networks and sensor development projects to provide future provisions which may not yet be part of **GEOSS** or **Copernicus** Services.



The gap analysis among the observations available in the GEOSS Discovery and Access Broker (**GEOSS DAB**) ensures that all the networks are contributing valuable resources to GEOSS and in the contribution to the achievement of the SDG and the **Essential Variables** (EV).

Open to contributors and users from: GEOSS S&T Stakeholder Network and GEOSS CoPs, Copernicus services, Sentinel missions and in-situ data support representatives, European networks representatives for space-based, airborne and in-situ observations, representatives of the SMEs and the industry sector, and European and national funding agencies.

Become a member!

