



Update from EuroGEO

Session: Working with our UN-GGIM: Europe partners/stakeholders

Eight Plenary Meeting of UN-GGIM: Europe

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Content

- What is EuroGEO about?.
- What can be done together?

What is EuroGEO about?



- Delivering an **integrated** European contribution to GEOSS and increasing GEOSS benefits for Europe
- Acting as an **incubator** to produce and test EO services and applications in cooperation with Copernicus/European countries/organisations
- **Delivering specific EO applications** benefiting from integrating global datasets made available through GEOSS
- Promoting, **scaling up** and developing EO applications in association with users
- **Building on Copernicus** Data & Information Access Services (DIAS) + Horizon 2020/Horizon Europe resources
- Supporting the implementation of the **Agenda 2030 for Sustainable Development**

Cooperate – coordinate - combine



Translating our ambition

- Mobilising R&I funds from our European Research Programme, Horizon Europe
- Mobilising stakeholders through the Action Groups to develop pre-operational services
- Taking advantage of the European Space Programme and in particular Copernicus
- Developing an ambitious work programme in GEO
- Liaising with the other Regional GEOs

Where do we stand?

- Bringing together decades of public investment in Earth Observation and in cloud capabilities into services for the decision-makers, the citizens, the industry and the researchers
- Allowing Europe to position itself as a global force in Earth observation through leveraging Copernicus, making use of existing European capacities and improving user uptake of the data from GEO assets
- 24 on-going projects (173,3 MEUR EU contribution)
- 7+1 projects under preparation – Green deal call (37,2 MEUR EU contribution)
- + heritage from recently closed projects

CORDIS Result Pack on Environmental Observations



<https://cordis.europa.eu/article/id/421641-environmental-observations-informing-citizens-and-supporting-policymaking-through-innov>



RESULTS IN BRIEF

GEO-CRADLE – Earth Observation activities in North Africa, the Middle East and the Balkans benefit citizens and business

15 April 2019



RESULTS IN BRIEF

GROW – Small farmers and scientists unite in soil observation, amid concerns over climate change

15 August 2020



RESULTS IN BRIEF

LAND SENSE – At the crossroads of Earth Observation and citizen science for land management

15 August 2020



RESULTS IN BRIEF

AtlantOS – Towards an Integrated All-Atlantic Ocean Observing System

15 August 2020



NEWS

Ground Truth 2.0 – A bottom-up, citizen-focused approach to environmental monitoring

15 August 2020



RESULTS IN BRIEF

SCENT – Citizen observatories help citizens actively engage in flood monitoring

15 August 2020



NEWS

ECOPOTENTIAL – Environmental observation at the service of Protected Areas

15 August 2020



RESULTS IN BRIEF

NextGEOSS – Towards a European Earth Observation data hub and platform

15 August 2020



NEWS

e-shape – Shaping the EuroGEO Initiative and delivering EO-derived benefits with and for users

15 August 2020



How is EuroGEO organised?

- The EuroGEO governance structure is based on the current GEO High Level Working Group (HLWG) which involves all members of the GEO European Caucus and oversees the GEOSS implementation from a European perspective as well as helping to shape a consolidated European view in a GEO context.
- EuroGEO coordinates its activities through a Coordination Group chaired by the Commission (DG RTD and DG DEFIS) and comprises GEO members and participating organisations from the European Caucus. This group oversees the implementation of EuroGEO strategic actions, assesses progress against stated objectives and regularly report to the GEO HLWG.
- Implementation/Action Groups are identified by the Coordination Group to manage the implementation needs arising from the EuroGEO strategic actions.



What can be done together?

- Getting involved in the drafting of the next Implementation Plan of EuroGEO and other GEO activities covering the years 2023-2025.
- Join consortia bidding for Horizon Europe topics (2022 calls to be opened on the 28th October with deadline the 15th of February)
- Participate to EuroGEO/GEO events (EuroGEO Workshop 2021 took place from 20 to 23rd September, GEO Plenary is in November).
- Influence GEO directions via existing Participatory Organisations (EuroGeoGraphic, EuroGeoSurvey)
- Get to know the existing GEO activities addressing similar priorities (EO4SDG: <https://eo4sdg.org/>)



Thank you



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