EuroGEO Strategy

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EuroGEO current scope and vision

Main spheres of activities:

• **Coordination of GEO-relevant activities** undertaken in Europe to ensure a coherent European

• **Contribution to the GEO initiatives and priorities**;

• **Implementing a user-driven research and innovation agenda** to maximise uptake and engagement of EO applications that are addressing the GEO priorities, and require further demonstration, incubation, up-scaling, or replication;

• **Supporting cooperation** among individual European and national programmes and user communities (e.g. Copernicus, ESA, NMHIs, European observing networks and Research infrastructures, etc.);

• **Cooperation with other Regional GEOs**, in particular with view to sharing data, applications and good practices globally.
e-shape legacy

• Strategic activities and outputs
  • Co-design methodology and self-diagnosis tool
  • EuroGEO guide for implementation
  • Capacity building Best Practice Guide
  • Sustainability booster
  • EuroGEO governance study

• But also:
  • 37 pilot applications in 7 showcases
  • DMP tool (FAIR and GEO principles assessment)
  • EO Maturity indicators
  • PERL (Pilot Exploitation Readiness Level)
  • On-boarding process
  • Socio-economic value studies of EO in selected sectors
  • Innovation and IP office
  • Market trends observatory
  • EuroGEO position paper
  • Communication and Dissemination
e-shape: Lessons learned

• EO sector is techno-centric ➔ co-design is a game-changer
• DIAS offers are complex and the community need a support for understanding of usage and negotiation
• Need of support to shift from an incentive approach (grants) to a PPP and to leverage resources
• Need of an actor (aggregator of financing systems combining grants, private support, equity, fundraising, etc... interaction with EUSPA, Cassini, Copernicus downstream, etc.
• The maturity of each country underlines the European fragmentation (techno, research innovation etc.) and the need for fit to countries/regions capacity building and support services
• e-shape built on legacy. Need to construct through R&D the future foundations of future services.
• e-shape as a common actor ➔ A need for a common actor for the EO domain
Shaping EuroGEO as an engine for growth of the EO Sector

**EuroGEO needs to assume a multi-faceted role:**

- *Strengthened GEO related coordination mechanisms at European and National Levels*
- *Reinforced support to increased innovation, space application development*
- *Reinforced EO data ecosystem within Europe*
- *Pursue international cooperation to help stimulate user uptake and market development and promote European technology and Services both in and outside Europe*
- *Contribute to the European Green Deal objectives through further deployment and exploitation of EO*
Concluding remarks and recommendations

EuroGEO should assume the roles presented and the governance structure to support the execution of these roles.

It essential that a dedicated and sustainable EuroGEO Secretariat is established, with a clear scope and responsibilities and a steady budget that allows good progress on all dimensions of EuroGEO:

- coordination of EU contributions to GEO to supporting increased innovation,
- promoting and disseminating the FAIR and GEO principles to fostering international cooperation
- creation and development of a comprehensive innovation pipeline in Europe for EO.

The EuroGEO secretariat is not enough. Instead, a dedicated R&D&I call (or series thereof) is needed to contribute to the dynamically changing EO ecosystem.

It is also essential that EuroGEO is not developed in a silo but, instead, links to the efforts undertaken by other institutional actors and initiatives with the aim to contribute to a comprehensive user uptake strategy for the benefit of all actors in the EO value chain (both supply and demand side).
Objectives of an EuroGEO Secretariat

• Coordinate, support and facilitate the smooth implementation and integration of EuroGEO initiative activities and Action groups.

• Deliver an evidence-based framework supporting the prioritisation of research funding in Europe

• Support the planning, execution and monitoring of the EuroGEO implementation plan and contribute to the GEO strategic plan

• Assist to the development of a sustainability concept towards ensuring long-term operation of the EuroGEO initiative
Governance part: EU – HLWG – GEO

EuroGEO Implementation Plan Monitoring and update

Observatory of research and innovation

Actions Groups and stakeholders

Support Services (to innovation, market and operation)
Towards a successful and impactful EuroGEO

We are EuroGEO

Our commitment and participation is essential