



NO.1

**JUNE 2024
ISSUE NO 1**

WELCOME TO THE NEW ERA

**DISCOVER EUROGEO
VISION AND MISSION**

MORE NEWS

**GEO KNOWLEDGE HUB
SOCIAL MEDIA
EUROGEO ECHOES WORLDWIDE**



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DISCOVER GEO

Coordinator's message



Welcome to the EuroGEO Community

EuroGEO is the European Regional Initiative within the Group on Earth Observations (GEO). Since its inception in 2017, EuroGEO has aimed to coordinate existing activities within Europe in the Earth Observation (EO) ecosystem to ensure a coherent European contribution to GEO, combining and integrating activity outputs and results with added value that derive from the EO ecosystem by cooperating effectively within and beyond respective programs and user communities.

Benefiting from GEO and supporting GEO, the EuroGEO Secretariat (EuroGEOSec) project, during the two (2) years of its lifetime, intends to focus on the liaison between the different communities composing the EO ecosystem (research, infrastructure, partnerships, projects, industry, European bodies, and entrusted entities) aiming to develop the new EuroGEO Implementation Plan that will contribute to the development of the Post-2025 GEO Strategy and work program. Additionally, we aim to explore the support to the industry, the market, and the identification of the Research and Innovation challenges and gaps. Additionally, we will explore the sustainability pathways for the EuroGEO initiative.

The preparation of the new EuroGEO Implementation Plan is crucial to make the voice of Europe stronger in the GEO arena and to support the "Combine, Coordinate, Cooperate" approach (3Cs) of EuroGEO. In this regard, this year, EuroGEOSec will organize an open dialogue within the ecosystem and build the structure of EuroGEO's new implementation. You are all invited to join us during the EuroGEO Workshop 2024 that will be held in Krakow, Poland from October 8 to 10 and contribute to the European EO ecosystem and to GEO.

Enjoy this newsletter, designed to enhance your understanding of EuroGEO and inspire you to join the EuroGEO community.

DISCOVER EuroGEO

WHAT IS EUROGEO

EuroGEO is a pioneering initiative focused on advancing Earth Observation in Europe. With a commitment to sustainability and innovation, EuroGEO plays a key role in coordinating efforts, fostering collaboration, and promoting the use of Earth Observation for the benefit of society and the environment.

VISION

Our Vision for “#OneEuroGEO” aspires to be an inclusive driving force in advancing EO capabilities, fostering a sense of community and belonging, aiming at contributing to a sustainable and resilient future for societies, addressing the environmental, social and economic demands of the linked markets.

MISSION

Strengthen GEO-related coordination mechanisms at European and national levels

Support towards increased innovation and space application development

Advance space data ecosystem concept within Europe

Pursue international cooperation to help stimulate the market & promote European technology and services

Contribute to the European Green Deal objectives through further deployment & exploitation of EO

WELCOME TO THE NEW ERA OF EUROGEO

- **EuroGEO Strengthens Commitment to Sustainable Earth Observation with Key Initiatives**

EuroGEO, the pioneering initiative for advancing Earth Observation (EO) in Europe, announces critical steps to enhance its impact on research, collaboration, and sustainability.

The following key strategies outline EuroGEO's dedication to advancing EO for the benefit of society and the environment:

- **Establishment of a dedicated EuroGEO Secretariat**

The establishment of a EuroGEO Secretariat is under consideration, which could efficiently support EuroGEO. Over the next two years, efforts will be made coordinate, support and facilitate the smooth implementation of the EuroGEO Initiative activities and actions groups; build an evidence-based framework supporting the prioritization of research funding in Europe; support the planning, execution and monitoring of the EuroGEO Implementation Plan in a GEO post-25 era; and look into sustainability concepts for the long term support to EuroGEO. Find the implementation plan of 2020-2022 [here](#) and stay tuned for the conversation on the future of EuroGEO at the EuroGEO Workshop 2024 in Poland, Krakow.

- **Collaborative Approach to Future User Uptake Strategy**

EuroGEO aims to engage in collaborative efforts with other institutional actors and initiatives to foster a comprehensive user uptake strategy throughout the entire Earth Observation value chain. Such collaboration is expected to maximise the impact and contribution of EuroGEO to the Group on Earth Observations (GEO) and the broader EO related sectors in Europe.



 [Click to visit the website](#)

- **Strengthened Coordination Mechanisms and Innovation**

EuroGEO aims to fortify coordination mechanisms, providing support for innovation and space application development, reinforcing the EO data ecosystem within Europe, and actively pursuing international cooperation. These endeavours are aligned with the objectives of the European Green Deal, promoting the deployment and exploitation of EO for sustainable practices.

- **Optimization of Positioning and Contribution to GEOPost-25 Strategy**

EuroGEO optimises its positioning and contribution to GEO by aligning with the new GEO post-25 strategy. This involves exploring effective ways EuroGEO could possibly support GEO's initiatives, such as the incubators approach, and contribute to the implementation of the GEO post-2025 Implementation Plan and Work Programme Activities.

As EuroGEO takes these significant steps, it solidifies its commitment to advancing Earth Observation technologies and applications for sustainable practices. The initiative is dedicated to playing a crucial role in shaping the future of EO in Europe and contributing to global efforts in addressing environmental challenges.



#OneEuroGEO

Meet the EuroGEO Action Groups



The concrete work of EuroGEO involves the Action Groups; voluntary bottom-up groups that are overseen by the EuroGEO Coordination Group, to either develop the selected EuroGEO application pilots or conduct other actions foreseen in the EuroGEO roadmap. These groups comprise representatives identified by the supporting Caucus' members depending on the relevance of their activities. Action Groups report to the Coordination Group and, when appropriate, directly to the GEO High Level Working Group.

Discover the Action Groups' thematic areas below:

Agriculture

Biodiversity, ecosystems & geodiversity

Disasters and health

Climate

Green Deal Data Spaces

Land cover / LandIntelligence

Urban

Energy

Marine



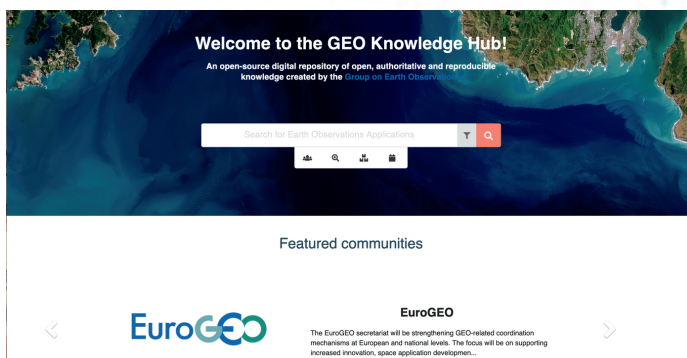
#OneEuroGEO

MORE NEWS...

GEO KNOWLEDGE HUB

Over the period 2019-2023, the European contribution to GEO included the 15M euros e-shape project. e-shape aimed at bringing together Earth Observation resources in Europe. With 37 pilot applications under 7 thematic areas addressing societal challenges, it fostered entrepreneurship and supported sustainable development, in alignment to the three main priorities of GEO (SDGs, Paris Agreement and Sendai Framework).

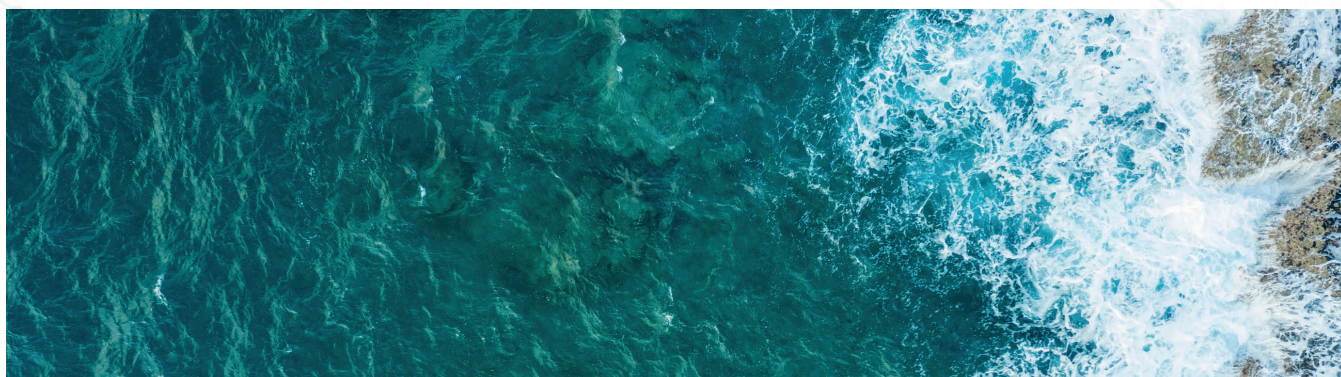
As an obvious and planned heritage, the e-shape GEO Knowledge Hub Community section has now embraced the EuroGEO flagship, representing a crucial step in its mission to support the European contribution to GEO. This transition includes the establishment of the official EuroGEO Community repository, within the GEO Knowledge Hub.



The EuroGEO Knowledge Hub stands as a centralized repository for a diverse array of resources associated with EuroGEO initiatives. Members can access and contribute Knowledge Packages including Software, Presentations, Publications, Lessons (Training Materials), and more, making it a comprehensive platform for information exchange and collaboration within the EuroGEO community and beyond.

GEO KNOWLEDGE HUB

The transition involves the integration of existing e-shape project's pilots including associated services and methodologies into the broader EuroGEO context. Such transition not only reinforces the visibility of EuroGEO initiatives, but also facilitates efficient knowledge dissemination and collaboration among community members. Building upon the success of the automatic harvesting implemented during the completed e-shape project, the EuroGEO Knowledge Hub continues to enable regular retrieval of enriched metadata records. This supports the efficient dissemination of EuroGEO efforts while establishing a master repository to maintain metadata consistency and prevent duplications.



It's important to note that the EuroGEO Knowledge Hub is part of the global GEO Platform ecosystem including the GEO DAB (Discovery and Access Broker) and the GEOSS Portal. Integration of European EO related resources into this fully fledged ecosystem ensures a strategic and efficient dissemination of European assets for the benefit of EO stakeholders.

In conclusion, the evolution of the e-shape GEO Knowledge Hub Community into EuroGEO empowers a significant stride toward consolidating EuroGEO initiative within a unified platform. This transition emphasizes the commitment to promoting knowledge exchange, collaboration, and recognition within the EuroGEO community, playing a pivotal role in shaping the future of the regional EuroGEO at a global scale.

BECOME A MEMBER OF THE GEO KNOWLEDGE HUB TODAY!

[CLICK HERE TO VISIT THE PAGE](#)

#OneEuroGEO

SOCIAL MEDIA

The
e-shape social
media turn into
the **Official**
EuroGEO social
media.

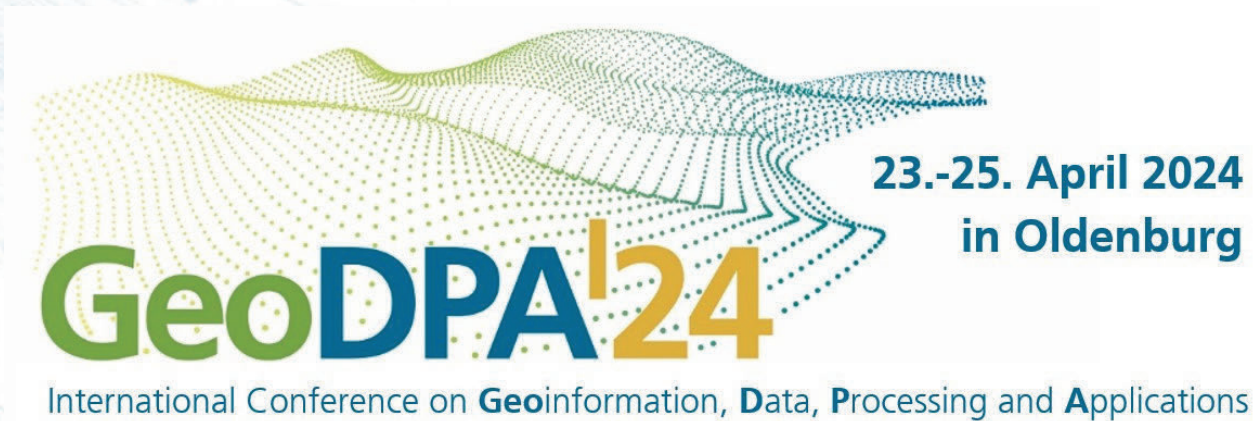


The official EuroGEO social media accounts are launched and open to public in LinkedIn, Twitter and YouTube social platforms. As e-shape's social media accounts have turned into EuroGEO social media, 1.800 followers have already joined EuroGEO social media platforms (Twitter/X and LinkedIn). This transition, leveraging e-shape's legacy, is part of our effort to build an informed community that will be actively engaged with EuroGEO's aims and goals.



Follow us to discover more about EuroGEO.

EuroGEO Echoes Worldwide



GeoDPA 2024: EuroGEO's Role in Shaping the Future of Earth Observation

The GeoDPA 2024 conference highlighted the pivotal role of EuroGEO within the broader Group on Earth Observation (GEO) framework, showcasing its significant contributions to advancing Earth Observation technologies and collaborations. EuroGEO's impact was front and center, with insights from key figures driving the initiative. Prof. Thierry Ranchin, Coordinator of the EuroGEO Secretariat Project at Centre O.I.E. MINES Paris - PSL, shared his vision for a unified "OneEuroGEO," emphasizing the cohesive efforts across Europe in Earth Observation. Jens Danzeglocke from the German Aerospace Center (DLR) underscored Germany's substantial contributions to infrastructure, research, and economic development within the GEO framework. Erwin Goor, Project Officer at the European Research Executive Agency (REA), unveiled EuroGEO's diverse project portfolio under Horizon Europe Cluster 6, highlighting its extensive impact across various environmental observation domains. Lastly, Tanya Walker from EARSC showcased the essential role of the Earth Observation (EO) industry in EuroGEO initiatives, detailing the collaborative efforts and opportunities for industry engagement. These insights collectively underscore EuroGEO's integral role in fostering innovation and cooperation in Earth Observation across Europe and beyond.

Save the Date

EuroGEO Workshop 2024

 8-10 October

 **Krakow, Poland**
Holiday Inn | An IHG Hotel

KEEP FOLLOWING US FOR MORE

#OneEuroGEO



#EGW2024

Stay tuned for more details

Follow EuroGEO on



HOW TO GET INVOLVED

Be part of EuroGEO

There are many ways in which countries, organizations and individuals can contribute to the success of EuroGEO.



Be actively involved in EuroGEO strategic goals



Mobilise private sector



Engage as Academic and scientific community



Be involved as civil society



#OneEuroGEO

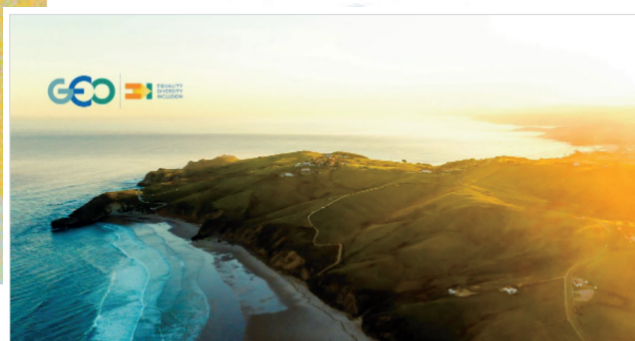
Up-coming Events



GEO Symposium and ODOK Workshop 2024 | GEO

The Group on Earth Observations is a global collaboration dedicated to understanding our Earth in all its complexity. As a collaborative intergovernmental body, GEO is dedicated to co-producing user-driven...

[earthobservations.org /](https://earthobservations.org/)



GEO Equality, Diversity and Inclusion Webinar Series for 2024 | GEO

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[earthobservations.org /](https://earthobservations.org/)

Find more relevant documents



Resources | GEO

The Group on Earth Observations is a global collaboration dedicated to understanding our Earth in all its complexity. As a collaborative intergovernmental body, GEO is dedicated to co-producing user-driven...

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