

Open Data and Open Knowledge Workshop 15-16 June 2023

PB-25: 7-8 Feb 2023 Geneva, Switzerland

GEO Secretariat

Paola De Salvo; Florian Franziskakis

Logistic and Organization

Where: Geneva – WMO Building (Obasi; B; C1) 3 parallel Rooms for 2 days When: 15-16 June 2023

Coordination of the event: GEO Secretariat with support from the Organizing Committee
GEO Secretariat Paola De Salvo ; Felipe Carlos; Florian Franziskakis; Joost Teuben; Ernest Acheampong
Data Working Group: Co-Chairs: Anastasia Wahome; Bob Downs

Law and Policy: Lea Shanley; Jordi Sandalinas; Bob Chen
In situ Subgroup: Jose Miguel; Joan Maso
DS-DMPs: Bente Bye; MF Voidrot

GEOSS Platform: Gregory Giuliani (UNIGE); Paolo Mazzetti; Rich Frazier
PB Members: Thierry Ranchin ;Karel Charvat
CEOS: David Borges Nasa

Expected budget covered by GEO Secretariat

Potential Sponsors for Travel of participants from least represented communities:

Commercial space/tech companies

Governments funds

National Science Foundation (US)

Website and communication: GEO Secretariat - Spacetec (EEA-EC)

Registration process: together with the GEO Symposium



Objectives:

Support Open Science (Open Data- Open Software – Open knowledge)

Highlight ongoing efforts of the GEO Community towards open data and reproducible knowledge

Promote open knowledge applications to the Youth Community as well to less represented communities

Align the GEO Community and its activities to the open and reproducible knowledge vision.

Empower all users with available open EO based applications in the various engagement priorities and main conventions accessible via the GEO Knowledge Hub.

Explore and discuss technological advancement that facilitate its implementation.

Discuss with GWP activities EO data gaps (VHR Space based EO Data- In situ; statistical data) and needs.

Align and update on technological aspects of GEO infrastructure.

| 15th June | Obasi Room (>200 seats) | Salle B (60 seats) | C1 Room (70 seats) |
|--------------------------------------|--|---|--|
| 08:30 - 09:30 | Welcoming remarks Objectives of the workshop (ALL IN OBASI ROOM) Keynote speakers on Benefit and Value of Open data and Open knowledge (TBD) | | |
| 09:00 - 12:00 | Session 1: Open Space-based Data + Data Cubes | Session 2: Leverage Open knowledge in National GEO's + Capacity Development efforts | GEO Open Data Licensing Roadmap Roundtable (Law & Policy Subgroup) |
| 12:00 - 13:00 | Lunch Break | | |
| 13:00 - 17:00 | Session 3: Open In Situ Data + Essential Variables (Gaps-Needs-advancing Data sharing) | Session 4: Data Sharing and Open Knowledge Principles | GEO Open Data Licensing Roadmap Roundtable |
| 17:30 - 21:00 | Data Working Group Gathering + Dinner | | |
| 16th June 08:30 - 12:00 | Session 5: GEO Knowledge Hub & Open EO Applications advancing re-usability of open applications | Hands on | Hands on |
| 12:00 - 13:00 | Lunch Break | | |
| 13:00 - 17:00 | Session 6: GEO Infrastructure | | |

Thank you