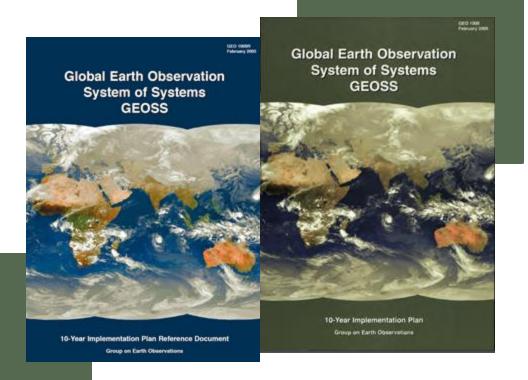


OPEN DE LESE SOPENKNOWLESSE Workshop

Bente Lilja Bye, BLB, Norway bente@blb.as

The road from open data sharing principles towards open knowledge statement







The societal benefits of Earth Observation cannot be achieved without data sharing. The following are **GEOSS** data sharing principles:

- There will be full and open exchange of data, metadata, and products shared within GEOSS, while recognizing relevant international instruments and national policies and legislation.
- All shared data, metadata, and products will be made available with minimum time delay and at minimum cost.
- All shared data, metadata, and products for use in education and research will be encouraged to be made available free of charge or at no more than the cost of Reproduction.

Use of data or products does not necessarily imply agreement with or endorsement of the purpose behind the gathering of such data.





MS4 Approved by GEO-XII Plenary

GEO Strategic Plan 2016-2025: Implementing GEOSS

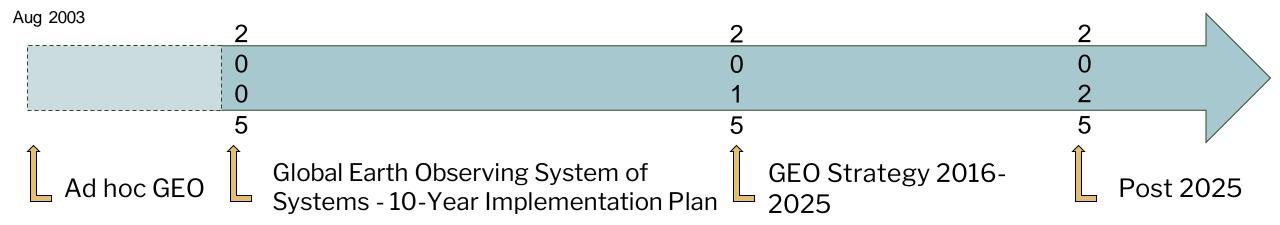
GEO DATA SHARING PRINCIPLES 2

GEO DATA SHARING PRINCIPLES

- Data, metadata and products will be shared as **Open Data by default**, by making them available as part of the GEOSS Data Collection of Open Resources for Everyone (Data-CORE) **without charge or restrictions on re-use**, subject to the conditions of registration and attribution when the data are re-used;
- Where international instruments, national policies or legislation preclude the sharing of data as Open Data, data should be made available with minimal restrictions on use and at no more than the cost of reproduction and distribution
- All shared data, products and metadata will be made available with minimum time delay

GEO Timeline- Strategies & Principles





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- GEO data management principles
 - Accessibility
 - {/} Encoding
 - **Documentation**
 - Provenance
 - **Quality control**
 - Preservation
 - Verification
 - Review and processing
 - Identifiers

Dialogues roadmap 2022







Mondays from 16-17:30 CEST

5 September

12 September

19 September

26 September

3 October

10 October

17 October

24 October

Data life cycle

Data sharing principles

Discoverability(DMP1)

Accessibility (DMP 2)

Usability (DPM3-6)

Preservation (DMP7-DMP8)

Curation (DMP9-DMP10)

Data Management Self-Assessment Tool

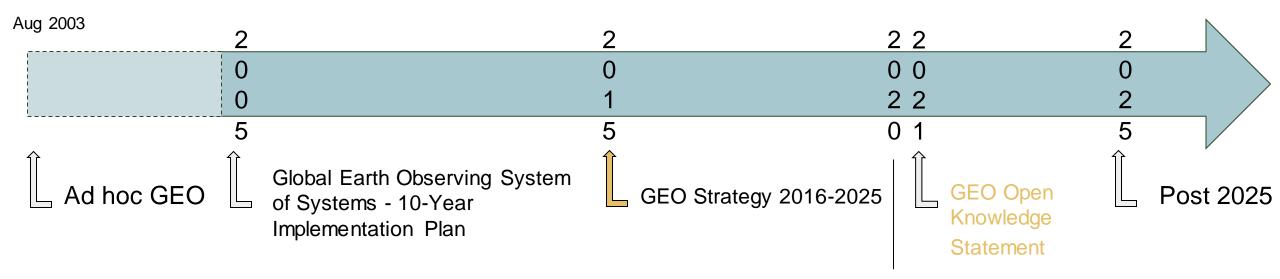






GEO Timeline- Strategies



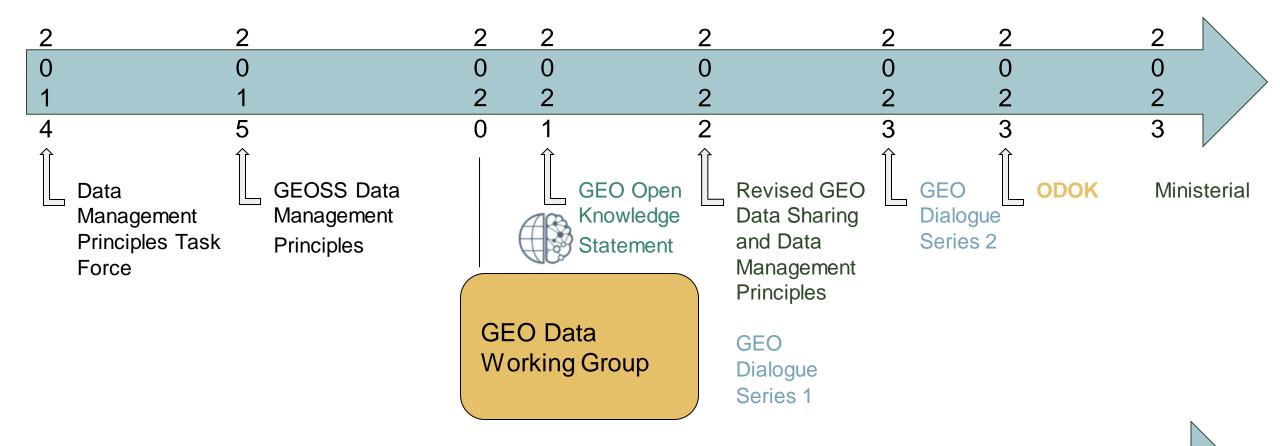




GEO Data Working Group

GEO Timeline- Data management & Dialogues GROUP ON EARTH OBSERVATIONS





From open data sharing and data management principles to open knowledge statement and knowledge management principles



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