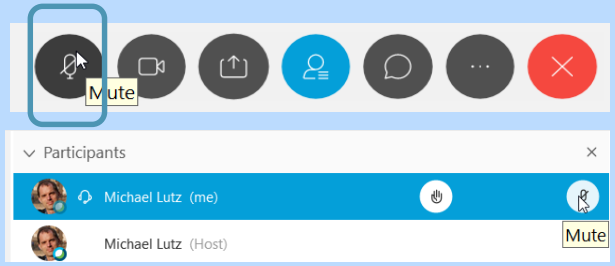
Housekeeping rules for a smooth meeting

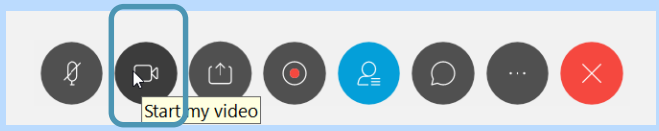
Mute your mic

To mute and unmute, click the microphone icon next to your name or at the bottom of the screen.



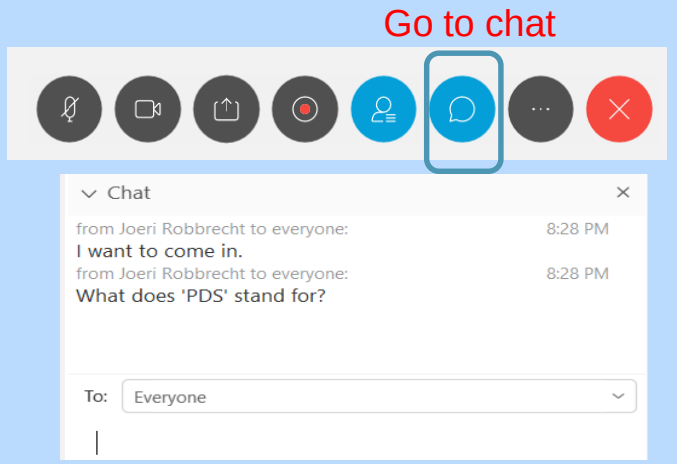
Turn off video

Share your webcam video **only** when you are talking. To do this, click video icon next to your name.



Ask a question

Use the chat to indicate you want to intervene or write your question directly in the chat. Please always mention your country e.g. BE.



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ACTION 2.5 SUBGROUP ON THE ALIGNMENT OF INSPIRE AND HIGH VALUE DATASETS IMPLEMENTATION

2nd meeting – Metadata (Licensing / Codelists – Keywords)

Online, 17 November 2023

Indicative agenda

10:00 - 10:10 Welcome & introduction (ENV)

10:10 - 10:25 DCAT AP State of play (Pavlina Fragkou / Bert Van Nuffelen) + Questions

10:25 – 10:45 Metadata alignment approach in Flanders (Geraldine Nolf / Loes Deventer) + Questions

10:45 – 10:55 Discussion & next steps (All)

10:55 – 11:00 Conclusions and closing of the meeting (ENV)

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Organisation of work

- Collaboration platform: https://github.com/INSPIRE-MIF
- Topics of work / deliverables
  - 1. Alignment of technical rules, preferrable through good practices. Drafting of fact sheets as implementation guidance. (core: Metadata, Network Services; Additional; historical data, granularity) (Q1 2024).
  - 2. Further development of the list of priority datasets based on the HVD categories « Geospatial », « Earth Observation and Environment » and « Mobility ». (Summer 2024)
  - 3. Alignment of rules for monitoring and reporting (Summer 2024).

Requirements: Metadata

Metadata

- Describing the datasets within the scope of the INSPIRE data themes shall contain at least the metadata elements set out in Commission Regulation (EC) No 1205/2008
- HVD will use DCAT-AP for describing metadata

- How to identify HVDs (INSPIRE Geoportal, Open Data Portal)
  - HVD DCAT-AP will use a codelist documented in VocBench (EU Publications Office registry) that describes HVD categories
  - Further develop the list of priority datasets in line with HVD
  - Align the concept of priority datasets (PDS) in INSPIRE with HVD (all PDS are HVD) + IACS (LPIS and GSAA Data)
  - Document INSPIRE metadata codelists in VocBench
  - Add HVD categories codelist to the INSPIRE registry
  - Collaboration with OP on the integration of INSPIRE and Open Data portal

GeoDCAT-AP - Version 2.0.0

A geospatial extension for the DCAT application profile for data portals in Europe

- The INSPIRE Directive mandates the use of the ISO 19115 metadata standard for the documentation of spatial datasets and services as it is specifically developed for spatial data management. To guarantee interoperability with the open data community and the Open Data Portal managed by OP, JRC has developed the GEODCAT-AP that allow to convert ISO 19115 metadata to DCAT-AP metadata on the fly and supports harvesting of metadata from the INSPIRE geoportal by the Open Data Portal.
- For the moment DCAT-AP is being reviewed, A new version DCAT-AP 3.0 is being developed, taking into consideration metadata provisions coming from the High-value datasets Implementing Regulation and supporting compatibility with ISO 19115 metadata standard mandated for spatial data in scope of the INSPIRE Directive
- SEMIC has agreed to provide specific guidance for the INSPIRE community.

https://semiceu.github.io/GeoDCAT-AP/drafts/latest/

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The views expressed are purely those of the authors and may not in any circumstances be regarded as stating an official position of the European Commission.

Requirements: Licensing

- Licensing
  - Datasets to be made available under the conditions of the Creative Commons BY 4.0 licence or any equivalent or less restrictive open licence;
  - Licenses in INSPIRE
    - Wide variety of standards in use, incl. custom ones
    - Licensing information very often missing
- A mandatory use of the Creative Commons BY 4.0 licence or any equivalent or less restrictive open licence for data with full and free reuse can be proposed for Green Data for All.

European Commission

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Green Data **For All**

INSPIRE CONFERENCE 2023

28 & 29 November 2023

28 November | 16:00 – 17:30 CET (Brussels, Rome)

High-value datasets: Unlocking accessibility of Environmental data

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Thank you

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