



Green Data **For All** | INSPIRE Conference 2023 Programme

Session No. 9 | Research and innovation integrating multi-source environmental and location data in the Green Deal Data Space

29 November 2023, 14:00 – 15:30 CET

About this session:

This session will bring together environmental research and innovation projects and stakeholders aimed at delivering innovation in infrastructures, tools and data sharing for the Green Deal Data Space. Examples of location data and tools from AD4GD, GeoE3, LIH, FAIRiCUBE, USAGE, B3 and the OSGeo foundation, such as biodiversity data cubes, semantic integration and smart sensors will be presented and discussed to highlight the importance of the combination of thematic and geospatial location components as a key aspect of EU data spaces, and the environmental data space in particular.

Topics covered:

Topic	Speakers
Adding new kinds of data to the Green Deal Data Space with new geospatial standards. The AD4GD contribution	Joan Maso (UAB)
GeoE3 as fuel for Green Deal Data Space	Jari Reini (National Land Survey of Finland)
Creating Interoperable Location Data Space for Europe – experiences from GeoE3 project	Antti Jakobsson (National Land Survey of Finland, Location Innovation Hub)
FAIRiCUBE: Complement space-based EO data with fine-scale in-situ observations, enabling the widespread use of machine learning on multi-thematic data cubes	Stefania Morrone (Epsilon Italia)
USAGE: an urban data space for the Green Deal	Giacomo Martirano (Epsilon Italia)
B-Cubed: Integrating Analysis-Ready Biodiversity Data with Environmental Data for Timely Decision-Making Processes – An Open Science Perspective	Damiano Oldoni (INBO)
An Overview of Open Source Geospatial Solutions for GDDS	Angelos Tsozozos (OSGeo)
Q&A and Discussion	All
Wrap-up and takeaways from the session	

Moderators:

Joan Maso (UAB)

