

Data ecosystems for geospatial data

10 June 2020 - 14H00 – 15H30



How Spatial Data Infrastructures (SDIs) can evolve into Data Ecosystems?

This is the main question that the ongoing study addressing “Data ecosystems for geospatial data - Evolution of Spatial Data Infrastructures” (JRC/IPR/2019/MVP/2781) is addressing. It is performed by the **Luxembourg Institute of Science and Technology (LIST)** in close collaboration with **Joint Research Centre of European Commission**.

The purpose of this study is to identify and analyse a set of successful data ecosystems and to address recommendations in support of the implementation of data-driven innovation in line with the recently published European strategy for data. It investigates factors such as relevant actors, their responsibilities and data value chains, emerging data sources (e.g. the Internet of Things) and technical/architectural approaches (e.g. digital platforms, mobile-by-default, Application Programming Interfaces). It also addresses the interoperability between data ecosystems for different sectors and/or different countries and crosscutting requirements for geospatial data.

This session is intended to share with the audience the study approach, methodological approach and first identified Data Ecosystems, and to learn from their experiences with Data Ecosystems: emergence, barriers, opportunities, sustainability, interoperability between ecosystems, etc.

Agenda

- Welcome, Introduction to the context of the study (JRC, 10')
- Study approach and methodological framework (LIST, 10')
- Identified data ecosystems and selection criteria (LIST, 5')
- Illustration of data ecosystem analysis (LIST, 45')
 - Ghislain Delabie, Simon Saint-Georges, Urban Rennes Data Interface
 - Sean Wiid, UP42
 - Charles Moszkowicz, ENEO
- Interactive session (All, 20)
- Next activities, Goodbye.