

INSPIRE CONFERENCE 2020
Workshop proposal

TITLE DETAILS

Workshop title: GO-PEG - Generation Of cross border PanEuropean Geospatial Datasets and Services

Workshop length: 90 Minutes

Workshop type: Brainstorming

WORKSHOP FACILITATOR DETAILS

Name: Thorsten Reitz, wetransform GmbH
Giacomo Martirano, Epsilon Italia srl
Danny Vandenbroucke, Katholieke Universiteit Leuven
Alejandro Guinea de Salas, Geograma
Carsten Iversen, GeoKom
Juan Martin, Bilbomatica

WORKSHOP DESCRIPTION INCLUDING LEARNING OBJECTIVES

GO-PEG is a CEF project that aims to bring high-value, harmonised spatial data sets to the European Data Portal. Such data sets are currently often inaccessible, fragmented, and highly heterogeneous, as they are managed by dozens, or even hundreds of different organisations.

Improved access to public sector information is an essential component of the EU strategy for stimulating new business opportunities and addressing societal challenges. There is great potential, still underexploited, for re-using this public-sector information within countries, across borders, and between sectors. Such data is also essential for policymaking in the context of the Green Deal that Europe is working towards, as foreseen in the GreenData4all and Destination Earth projects within the Common European Green Deal data space set in the European Data Strategy.

To provide these essential initiatives with much required high quality data, GO-PEG intends to set up a highly automated data harmonisation workbench. With this workbench, multiple and heterogeneous candidate data sources are processed and published, resulting in view and download services that provide access to harmonised thematic open datasets. These resources will be compliant with INSPIRE and the Open Data Directive.

Priority will be given to high value datasets defined by the Open Data Directive. The services will be harmonised in terms of data content, level of detail, data structure, vocabularies and licence conditions and will have a geographical coverage including at least 5 Member States.

A special consideration in the project is that there is an inbuilt feedback process to ensure that data sets are not just accessible, but also useable and useful. This feedback process is built on up to 10 use cases, which will be co-designed and co-

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implemented together with public stakeholders belonging to different groups and operating at different geographical levels.

For participants, this workshop offers three outcomes:

- Understanding what this project is about and how hundreds of data sets can be effectively harmonised to common standards such as INSPIRE;
- The chance to propose data sets for the cost-free data harmonisation programme;
- The chance to get involved with the data usage feedback process established in the project.

Additional information is available via the project website www.go-peg.eu.

INSTRUCTIONS FOR PARTICIPANTS

This workshop is addressed at data providers who need to provide interoperable spatial data sets and services to INSPIRE and who are affected by the Open Data Directive. Ideally, such data sets come from the priority or high value fields, and may include themes such as Geology, Soil, Natural Risk Zones, Buildings, Transport Networks and high resolution Land Cover.

Participants do not need to have specific technical skills and do not need to bring anything except for a fresh, opportunity-centric mind.

DETAILED WORKSHOP AGENDA

| | | |
|----------------|-----------------------------------------------------------------------------------------------------------------------|---------------------|
| 00:00 to 00:10 | Data Ecosystems, the new Open Data Directive and GreenData4all – The Policy environment for spatial and environmental | N.N. (JRC) |
| 00:10 to 00:30 | The GO-PEG Project: From inaccessible and hard to use data to INSPIRE and ODD compliant, harmonised data | Danny Vandembroucke |
| 00:30 to 00:45 | How can a data set create value? Introduction to the use cases & use case feedback process | Marc Olijslagers |
| 00:45 to 01:00 | FutureForest: How High-Value datasets are connected to a specific use case | Thorsten Reitz |
| 01:00 to 01:15 | Involvement of INSPIRE data providers – | Giacomo Martirano |

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| | Role, Efforts, Benefits | |
|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 01:15 to 01:30 | <p>Get involved & Next Steps, Questions</p> <ul style="list-style-type: none">- How can we help you to make your data open?- Do you already work with neighbouring authorities to harmonise cross-border data sets? | All |