

Line of Work SDG WEBINAR #2 CONCEPT NOTE

23 May 2023, 13:00 - 14:30 (CEST)

WEBINAR COORDINATOR | European Environment Agency Stefan Jensen, Jose Miguel Rubio

PARTICIPATING PARTIES









WEBINAR TITLE

Earth Observation and SDGs: uses cases and workflows

INTRODUCTION

This webinar will show some specific examples on how Earth Observation and geospatial data related applications can contribute to the monitoring of SDG and the calculation of environmental indicators. In doing so it will complement the work on selected SDG indicators the group has been engaged in up to now and which has been published as guidelines for SDG indicator calculation. The session will feature key programmes and networks over Europe such as Copernicus, EuroGEO and EuroGeographics, and how they are contributing to SDG monitoring or the preparation of environmental related indicators.

Copernicus is the European Union's Earth observation programme, looking at our planet and its environment to benefit all European citizens. It offers information services that draw from satellite Earth Observation and in-situ (non-space) data. Among its services, Copernicus Land Monitoring Service offers datasets that are very well suited to monitor the developments related to several SDG indicators.

EuroGEO combines the contributions of European members of the Group on Earth Observations (GEO), a partnership of more than 100 national governments, over 100 participating organisations and the European Commission. EuroGEO has been launched in 2017 and is enabling Europe to position itself as a global force in the context of Earth Observation.

EuroGeographics is an independent international not-for-profit organisation representing Europe's National Mapping, Cadastral and Land Registration Authorities.

This session is part of a larger webinars programme that aims to, first, collect the needs and requirements within the work done by the different groups, initiatives, stakeholders in Europe or globally; and secondly to define the relevant SDG indicators, requirements and cross-cutting issues to be addressed in the current mandate.

The webinar invitation is shared with the UN-GGIM group, the Eionet community and the networks of EuroGEO and EuroGeographics.



OBJECTIVES

The objective of this webinar is to showcase practical examples of how Earth Observation programmes, geospatial data and related activities can be used in the context of SDG monitoring or the preparation of environmental related indicators.

By this, we will look beyond the previous work of UN-GGIM and inform a variety of stakeholder groups on the various initiatives to create a common understanding and opportunities for future joint work.

AGENDA

- 1. Welcoming address (Pier-Giorgio Zaccheddu, BKG) [1']
- 2. Introduction to the session (Stefan Jensen, Jose Rubio EEA) [5']
- 3. Contributions from the UN-GGIM Europe group on SDGs (Francisco Vala Statistics PT) [10']
- 4. Copernicus Land Monitoring Service in support of SDGs (Usue Donezar, Andrus Meiner, EEA) [10']
- 5. Spatio-temporal enhancements of the air quality indicator SDG 11.6.2 (Evangelos Gerasopoulos, NOA, Greece) [10']
- 6. Geospatial data for SDGs (Sallie Payne, EuroGeographics) [10']
- 7. Discussion [30']
- 8. Summary (Francisco Vala, Jose Rubio) [10']

WEB LINKS TO CONSIDER

<u>Products published by the UN-GGIM working group on data integration</u> <u>Copernicus Land Monitoring Service</u>

EuroGEO

EuroGeographics