



Concept & Programme
Web-session: **EO4GEO- Skills development in Earth Observation and Copernicus User Uptake: Tools for EO4GEO regional roll-out on 20th October 2020, 14.00h**
Online event, Time duration: 1,5 h

Target group: NEREUS-members (regions) interested in education/training, NEREUS-regions who hosted the EO4GEO workshops in the past or who are interested to host a regional WS, all NEREUS-members interested in the development of the future workforce and the current/future needs of the Earth Observation/Geospatial sectors;

Objectives:

The webinar has the overall objective to promote the EO4GEO sector skills alliance and its tools towards the Member regions and universities but also to get their views on the initiative. The webinar will:

- Raise awareness on the EO4GEO initiative: Introduction of EO4GEO Sector Skills Alliance to the regional ecosystem;
- Promotion of the EO4GEO tools to NEREUS Member regions and universities;
- Gather input and feed-back from the regional/university community on the adequacy of the tools;
- Enhance interregional collaboration;
- Improves connections within the EO4GEO community.

Background:

The growing increase in new technological developments and trends (such as digitalisation) related to these sectors as well as the vast amount of free and available Copernicus data requires new skills in order to support this change and build the future workforce. The ERASMUS+-funded initiative [EO4GEO](#) (*Towards an innovative strategy for skills development and capacity building in the space geo-information sector supporting Copernicus user uptake*) under the Blueprint for Sectoral Cooperation on Skills schema aims to help bridging the skills gap in the space/geospatial sector by creating a strong alliance of players from the sector/community reinforcing the existing ecosystem and fostering the uptake and integration of space/geospatial data and services.

EO4GEO gathers 26 partners from 13 EU countries, most of which are part of the Copernicus Academy Network. Be they from academia, public or private sector, they are all active in the **education and training fields of the space / geospatial sectors**. The project involves also a strong group of **Associated Partners** mostly consisting of associations or networks active in space/geospatial ecosystem. The project started on January 1st, 2018 with a project duration of 4 years.



EO4GEO works in a multi- and interdisciplinary way and will apply innovative solutions for its education and training actions including: case based and collaborative learning scenarios; learning-while-doing in a living lab environment; on-the-job training; the co-creation of knowledge, skills and competencies; etc.

Education/training is also considered a key topic for regional strategies and future needs in space products and experts for the public and private sector at a local and regional level. [NEREUS](#) is a European network of regions, currently comprised of 24 Member regions and 35 Associate members (including universities) and its involvement in this project reflects the need for regions to be updated and to participate in the development of an appropriate educational framework that will provide the right skills and competencies for the future development of human resources.

Programme:

- **Brief impulse presentation: “What is about and why the Network decided to become a partner?”** by Margarita Chrysaki, NEREUS Communication officer (6 min)
- **Testimonies from regions who hosted an EO4GEO workshop (N.Aquitaine) and from the regions who will host (Poland);** 10 min
- **Stimulating links between EO4GEO and Universeh, an Erasmus + project and views by the university community,** short interventions by Mr Emmanuel Zenou (Universeh representative) (4min)
- **“Why the role of regions is key for the success of the initiative and what are the benefits for them?”** Intervention by Milva Carbonaro, GISIG and EO4GEO’s coordinator and Kevin Ramirez (EIT Climate-KIC) (15 min)
- **“Tools for EO4GEO”** introduction by M. Chrysaki and presentations of Rob Lemmens (University of Twente), Aida Monfort Muriach (UJI), Martyna Stelmaszczuk-Górska (University of Jena), Andreas Kazantzidis (University of Patras) (20 min)
- Questions/Comments by participants (moderated discussion) (20 min)
- Closing