



EDUCATION AND TRAINING IN THE SPACE SECTOR: NEW TRENDS, PARTNERSHIPS, AND OPPORTUNITIES

– NEREUS – Presentation:
Network of European Regions
Using Space Technologies

Margarita Chrysaki, Communication/Project officer

- **Practical Instructions for the teleconference:**
 - Please note the meeting is recorded for follow-up purposes
 - In order to ensure a good acoustic, please mute yourself, otherwise the moderator will mute you
 - You may at any time comment or ask questions at any time, please write a message addressed to everyone in the chat which we monitor continuously



OUR MISSION

USING SPACE ON
EARTH
for the benefits of
citizens and
territories

SPREAD THE **USE AND UNDERSTANDING** OF SPACE TECHNOLOGIES

ADVOCATE MATTERS OF REGIONAL SPACE USES

STIMULATE THE DEVELOPMENT OF SPACE **APPLICATIONS**



NEREUS pillars of action

ADVOCACY/POLITICAL
DIALOGUE

INTERREGIONAL
COLLABORATIONS and
PARTNERSHIPS

TECHNOLOGICAL
TRENDS/
PUBLIC
OUTREACH



NEREUS members

MEMBER REGIONS (Full members)



Associate Members



**Our vivid
research/academia
community!**



Within our Network (non-members)

Fondazione politecnico di Milano, Lab#ID (dept. of LIUC University), UCSC, Ulg - University of Liège, UniFI - Università degli Studi di Firenze, Unimi, Università Cattolica del Sacro Cuore, Università degli Studi di Milano, Università degli Studi di Milano-Dipartimento di Bioscienze, University of Brescia, University of Milan, University of Milan, Department of Biosciences, University of Pisa, University of Basilicata (UNIBAS), University of Chieti "Gabriele D'Annunzio", University of Bari, University of Stuttgart, UNIVERSITY OF AZORES, University of Leicester, University of Toulouse, University of Padua, CRAFT - Centro Ricerca Analisi geoSpaziale e Telerilevamento Università Cattolica del Sacro Cuore

**MoUs and partnerships
with university
stakeholders: EUROAVIA
(European Association of
Aerospace Students), etc**

Within our Network (members)

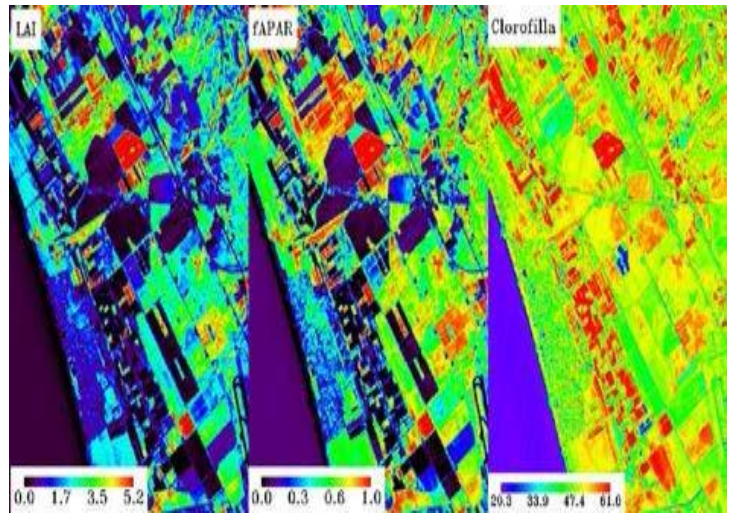
Centro Interdipartimentale Studi e Attività Spaziali, CISAS, Cyprus University of Technology, University of Patras, Politecnico di Milano, Politecnico di Torino, University of Bologna, University di Torino, Instituto de Investigacao em Vulcanologia e Avaliacao de Riscos, Institute for Electromagnetic Sensing of the Environment, IREA CNR UOS, Milan, IEST (Istituto Europeo per lo Sviluppo Tecnologico- European Institute for Technological Development), Centre d'Etudes et d'Expertise sur les Risques, l'Environnement, la Mobilité et l'Aménagement

Outside our Network

Aix Marseille University, Aristotle University of Thessaloniki, Budapest University of Technology and Economics, HUNAGI - Hungarian Association for Geoinformation, ESPI - European Space Policy Institute, National Center for Scientific Research "Demokritos"/ Institute of Informatics and Telecommunications, Szent István University, Université catholique de Louvain - CTMA, Goethe-Institut Brüssel, ULB - University, University of Bonn, University of Parma, KU Leuven (Belgium)...

NEREUS is
about
Using Space

NEREUS is about Using Space



Data from satellite imagery



Useful Information for
people, companies and
organisations

Bridging the skills gap in the
Earth Observation sector

Reinforcing the existing training
and education ecosystem in the
Earth Observation sector

Fostering the uptake of
space/geospatial data and
services in end-user
applications

www.eo4geo.eu



Education/training
project



**SHAPING THE
EO*GI SKILLS OF
THE FUTURE**

EO4GEO final conference

Join us in a discussion with key European actors
from the Earth Observation and Geographic
Information domain and stakeholders from the
education and training sector.

Save the date!

📅 17-18th May 2022

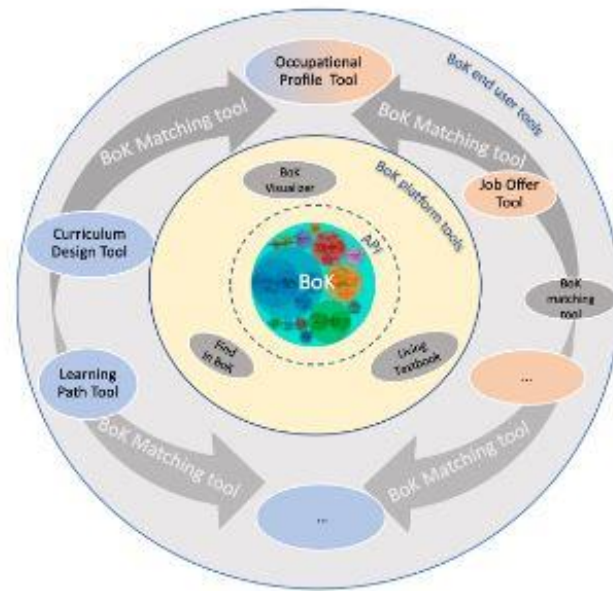
📍 Brussels and online

Organized by
the EO4GEO alliance



Co-funded by the
Erasmus+ Programme
of the European Union








Regional roll-out

NEREUS regional workshops and online sessions with over **500 hundred** participants!

Brussels, Nouvelle Aquitaine, The Azores, Podkarpackie and Mazovia

Biggest EU Erasmus+ education/training project





UNIVERSEH is an alliance of five young and mature universities from five European countries to develop a new way of collaboration in the field of Space, within the new “European Universities” initiative promoted by the European Commission



NEREUS is a member of the Advisory Board



**SPACE GIRLS/
SPACE WOMEN
Mobile Photo-
exposition
(1)**



- 40 photo portrays of girls and women of three different generations and different continents with their heads in the stars who choose space as a career, work or study option
- Supported by Sipa-Press and ESA (NEREUS is together with CNES, Cité de l'Espece, Universpace and GSA sponsoring partner);
- Following events in Brussels and Paris exhibition tours through NEREUS-regions





« **SPACE4OurPlanet** » -
features portraits of
17 Women, men, boys and
girls from
17 Countries explaining
how **space technologies**
contribute to the
accomplishment of
**17 Sustainable
Development Goals (SDGs)**

<https://www.space4ourplanet.org/>

**Bring SPACE4OUR Planet to your
region**



Launched on 28th September 2021 in
Brussels/Belgium in front of the European
Parliament

New exhibition:
Space4OurPlanet
(1)

Space
sustainability



EDUCATION AND TRAINING IN THE SPACE SECTOR, NEW TRENDS, PARTNERSHIPS AND OPPORTUNITIES

II SESSION - 7TH NOVEMBER 2022, 11:30-12:30



Programme 7th November 2022 (moderated discussion with participating partners):

- Welcome and Introduction by Margarita Chrysaki, NEREUS Communication and Project officer;
- Presentation of the Cyprus University of Technology and its expertise and interest for cooperation by Professor Diofantos Hadjimitsis (5-7 min);
- Presentation of the Politecnico di Milano and its expertise and interest for cooperation, by Full Professor of Geomatics Raffaella Brumana (5-7 min);
- Moderated discussion with participating partners on presented areas/priorities for partnerships/cooperation and next steps (15 min);
- Presentation of new funding opportunities by Francesco Casaril, NEREUS Trainee;
- Presentation of the UNIVERSEH Alliance by Mathilde Marcel (10 min);
- Presentation of the EO4GEO by Milva Carbonaro (EO4GEO Coordinator).

REGISTER HERE

THANK YOU!

www.nereus-regions.eu



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