

GEO-ACADEMY

GEO-Hub for teachers in Europe



Innovative digital GEO-Tools
for enhancing teachers'
digital, green and spatial
skills towards an effective
STEAM Education for
Sustainability Development



geoacademy.eu

WHAT IS GEO-ACADEMY?

OVER 36 MONTHS . . .

We will empower pre- and in- service teachers to incorporate Geospatial Information Systems (GIS), Earth Observation (EO), Remote Sensing (RS) and Geospatial Storytelling within sustainability development education in schools.

ENHANCING TEACHERS . . .



Digital Skills



Green Skills

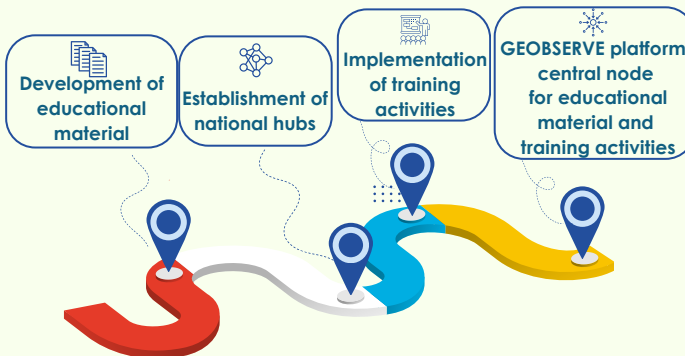


Spatial Skills



Community Building

KEY ACTIVITIES



**REACHING 2,000+ TEACHERS
FREE & ACCESSIBLE RESOURCES
EUROPEAN COMMUNITY OF PRACTICE**

GET INVOLVED!

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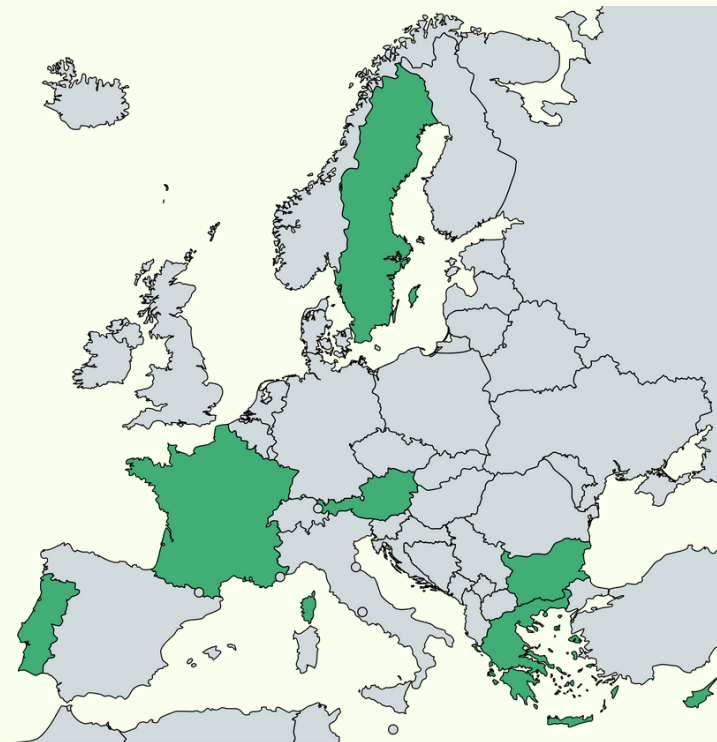
Scan to connect!



OUR OBJECTIVES

- Integrating geotechnologies into educational practices.
- Access to new and innovative teaching tools utilising GIS, RS, and EO tools, applications and modelling schemes.
- Digital storytelling as a pedagogical tool towards interdisciplinary teaching on Sustainable Development topics.
- Flexible learning opportunities and training based on state-of-the-art professional development approaches.
- Supporting the school community to address the study of climate phenomena holistically.
- Development of environmental, sustainability and climate change awareness activities.
- New teacher competencies (digital, green, spatial) to prepare students for careers in geospatial and environmental fields.
- Schools as social innovators and active partners in the efforts towards climate change.

12 PARTNERS . . .



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Project End Date: June 2026

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WHO IS GEO - ACADEMY?

. . . FROM 7 EU COUNTRIES



National Technical University
of Athens, Greece



Lund University, Sweden



Eurisy, France



Cyprus Pedagogical
Institute, Cyprus



University College of Teacher
Education Tyrol, Austria



University of Coimbra,
Portugal



European University Cyprus,
Cyprus



Austrian Space Forum,
Austria



Ellinogermaniki Agogi,
Greece



Spotin (Spotlight on
Innovation), Greece



Núcleo Interativo de
Astronomia, Portugal



Professional Forum for
Education, Bulgaria