



Project Title: Innovative digital GEO – Tools for enhancing teachers’ digital, green and spatial skills towards an effective STEAM Education for Sustainable Development — GEO-ACADEMY

Scientific Responsible: Marinos Kavouras

Duration: 1/6/2023 – 31/5/2026 (36 months)

Department: Department of Topography

Funding: EC/ EUROPEAN EDUCATION AND CULTURE EXECUTIVE AGENCY

Description: GEO-Academy is a European network that aims to provide pre- and in-service teachers with comprehensive professional learning opportunities on Sustainable Development topics using an efficient pedagogical approach. The consortium comprises 12 partners from 7 EU countries and will develop innovative strategies and learning modules for preparatory and continuous professional development. The ultimate goal is to foster teachers' pedagogical, digital, green, and spatial skills to succeed as incubator staff and run successful Education for Sustainable Development programs. GEO-Academy aims to introduce cutting-edge geo-technologies, including GIS, RS, EO, and Geospatial Storytelling, through freely accessible tools and resources. Material



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developed will be available in several languages, online, physically, and in blended formats.

Beneficiaries:

1. ETHNICON METSOVION POLYTECHNION - NATIONAL TECHNICAL UNIVERSITY OF ATHENS (Coordinator)
2. LUNDS UNIVERSITET
3. ASSOCIATION EUROPEENNE EURISY
4. PAIDAGOGIKO INSTITOUTO KYPROU
5. PADAGOGISCHE HOCHSCHULE TIROL
6. UNIVERSIDADE DE COIMBRA
7. EUROPEAN UNIVERSITY - CYPRUS LTD
8. OSTERREICHISCHES WELTRAUM FORUM VEREIN
9. ELLINOGERMANIKI AGOGI SCHOLI PANAGEA SAVVA AE
10. SPOTLAIT ON INOVEITION AMKE
11. NUCLIO NUCLEO INTERACTIVO DE ASTRONOMIA ASSOCIACAO
12. SDRUZHENIE PROFESIONALEN FORUM ZA OBRAZOVANIETO

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Project Website: <https://geoacademy.eu/>

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