CLIMAte change teacher's academy (CLIMADEMY)

Call: ERASMUS-EDU-2021-PEX-TEACH-ACA

Programme: ERASMUS2027 (Teacher's Academy)

Project ID: 101056066



EUROPEAN EDUCATION AND CULTURE EXECUTIVE AGENCY (EACEA)

Duration: 36 months (1 June 2022-31 May 2025)

Location: Greece, Italy, Germany, Finland

Budget: Maximum grant amount: 1.2 Meuro

Webpage: https://climademy.eu
Contact us: info@climademy.eu

Project Description

The CLIMAte change teachers' acaDEMY (CLIMADEMY) aims to create a European partnership of teacher's education and training providers across Europe in order to develop the European and international dimensions of teacher's education, contributing to the achievement of the objectives of the European Education Area. CLIMADEMY aims to offer a comprehensive program where teachers will interact and learn how to educate the next generation of European citizens on climate change issues.

Climate change is unequivocally attributed to human activities and is already affecting Europe, leading to heat waves, extreme drought and flood events, forest fires, biodiversity loss, decreasing crop yields and affect human health. The European Parliament acknowledges that 'education for young people represents one of the most effective tools for compacting climate change'. However, climate change is not yet broadly incorporated in school science curricula.

CLIMADEMY aims to fill this gap by developing and establishing a network and community of practice to create innovative strategies and programs for preparatory and continuous professional development for serving and student teachers on climate change and its impacts. The consortium consists of four EU countries (Finland, Germany, Greece and Italy) and once operationally established, it will be open to new members.

Educational material focused on the drivers causing the human-induced climate perturbations, the impacts of climate change and the measures for sustainability, will be tailored for initial education and professional development and made openly available to all education institutions across Europe.



The material will be jointly developed, designed to be easily accessed, adopted and replicated, using modern educational practices and tools, with teachers acting both as trainees and co-designers. It will be the basis for the Teachers' Academy for climate change education to be established through one common virtual Climate Auditorium (CLAUDI) and four hubs in separate countries with specific foci driven by the regional particularities.

The CLAUDI platform will host the material, online courses, and the forum where all teachers and learners meet and exchange ideas and experiences, thus building the Teachers'. The material will be developed in English, German, Italian, Greek and Finnish.

During the three years of CLIMADEMY, the first 200 serving and student teachers across Europe will have piloted the activities through online, physical and blended training and will be the seed that will lead to the growth of the network and distribute its aims. Substantially more teachers will be virtually trained and schools involved, contributing to the Education for Climate Coalition of the EEA.

Climate change teacher's academy

Project Partners

Coordinator

UNIVERSITY OF CRETE, GREECE

Beneficiaries

- UNIVERSITY OF BOLOGNA, ITALY
- UNIVERSITY OF BREMEN, GERMANY
- THE REGIONAL DIRECTORATE OF PRIMARY AND SECONDARY EDUCATION OF CRETE, GREECE
- ELLINOGERMANIKH AGOGI SCHOLI PANAGEA SAVVA AE (EA), GREECE
- UNIVERSITY OF HELSINKI, FINLAND
- FONDAZIONE GOLINELLI, ITALY

Associated partners

- LICEO SCIENTIFICO STATALE ALBERT EINSTEIN
- OBERSCHULE FINDORFF BREMEN