

Climademy autumn school 2024

Agios Nikolaos, Crete

Sunday 03 November
(Agios Nikolaos)

14:00-18:00
Participants' arrival and
Registration @ Ikaros
hotel

18:00-21:00
Climademy
café
@ Peripou Coffeehouse

*"Climate Change in the
Classroom: Facts and
methods"*

Anthropogenic Climate
Change: Conspiracy Theory
or Reality?
Prof. Nikolaos Mihalopoulos
National Observatory of
Athens

Can we actually teach
Climate Change?
Prof. Olivia Levrini
University of Bologna

21:00
Icebreaker

Monday 04 November
(Finokalia Hub)

09:30-11:00
The scientific basis /
Climate Change and air
pollution-Two sides of the
same coin

Dr. Nikos Kalivitis
University of Crete
Models and Satellites: The
global view of Climate
Change
Prof. Maria Kanakidou
University of Crete

11:00-11:30 Coffee Break

11:30-13:00
The scientific basis //
Scientific data exploitation for
educational purposes
Dr. Ioannis Metaxas
University of Crete

13:00-14:00 Lunch Break

14:00-14:45
Teaching Climate Change /
Climate change education
under a STEM perspective
Prof. Dimitrios Stavrou
University of Crete

14:45-15:15 Coffee Break

15:15-16:00
Teaching Climate Change //
The Climademy Competences
Framework
Prof. Emily Michailidi
University of Crete

16:00-18:00
Visit to the Finokalia station

19:00
Traditional dinner

Tuesday 05 November
(Finokalia Hub)

09:30-11:00
The Cretan landscape /
Best practices in architecture-
the local heritage
Odysseas Sgouros
Studio OM+

11:00-11:30 Coffee Break

11:30-13:00
The Cretan landscape //
Residual species of the Cretan
flora-Climate or societal
change?
Georgios Afordakos
Rodanthi museum

13:00-14:00 Lunch Break

14:00-15:30
STEM activities /
Scientific inquiry through
experimentation
Kostas Chalkiadakis
EKFE Rethymnon

15:30-16:00 Coffee Break

16:00-17:30
STEM activities //
Hands on experiments for use
in the classroom
Dr. Ioannis Metaxas
University of Crete

19:00
Dinner and closing of
autumn school

Wednesday 06 November
(Optional)
10:00-13:00
Visit to Spinaloga island