

# Climademy autumn school 2024

Agios Nikolaos, Crete

Sunday 03 November  
(Agios Nikolaos)

16:00-18:00  
Participants' arrival and  
Registration @ Peripou  
Coffeeshouse

18:00-21:00  
*Climademy*  
*café*  
@ Peripou Coffeeshouse

*"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, Dr. Irene  
Dermitzaki, Astrinos  
Tsoutsoudakis*  
*EKFE/RDPSEC*

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