



Blended Intensive Program (BIP)

Climate change and landscape evolution in the Mediterranean context



28 October – 01

November 2024

Naxos island, Greece



CIVIS BIP:

- **Physical mobility 28/10/24-01/11/24:** 5 days in the field (fieldwork and laboratory activities). Some of the tools/methods used are ArcGIS Field Maps, Sampling hard coastal formations, Core analysis, Drone, GIS, MIKE software, Morphological Mapping, Numerical simulation / wave propagation
- **Virtual component: 01/10/24-27/10/24:** 4 weeks with live presentations, video – lectures, multimedia material and asynchronous studying material.

Main topics: • Understanding climate change and landscape evolution in the Mediterranean context • Understanding how climate change is affecting the landscape • Climate changes from the north to the south of Europe

- Training on coastal landscape topics • Coastal evolution, coastal processes, coastal evolution
- The future of coastal lagoons • Palaeogeographical evolution / reconstruction • Protection of coastal vulnerable environments • Sand dunes: natural vs human-induced factors

Location of physical activities

The BIP is organized and hosted by the National and Kapodistrian University of Athens. The physical activities will take place at [Naxos](#) Island, Cyclades, Greece