

Marine and Coastal Geology

Convener: Namık Çağatay

This session covers all aspects of marine and coastal geology, especially those topics related to the Mediterranean Sea, Black Sea and Sea of Marmara. The specific topics of interest include:

- Geological evolution and neotectonics of marine basins
- Coastal geomorphology and its processes
- Sea level and coastline changes
- Palaeoceanography, water mass exchanges between Mediterranean and Black seas
- Sedimentary palaeoclimate records
- Marine mineral and hydrocarbon resources
- Pollution of marine sediments