

Kyriaki (Korina) Mosiou



Contact Address

University of the Aegean
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Academic Education

- a) Ph.D Department of Marine Sciences, University of the Aegean, 2021-now
- b) M.Sc Ship and Marine Technology, School of Naval Architecture and Marine Engineering, National Technical University of Athens, 2021
- c) B.Sc Department of Marine Sciences, University of the Aegean, 2019

Scientific Interests

- a) Surface wave dynamics
- b) Exchange of gases between atmosphere - ocean in the wave-breaking zone

Participation in Research Programs

Coastal Environment Observatory and Risk Management in Island Regions (AEGIS+), 2021-now.

Work Experience

- a) Internship at Hellenic Center for Marine Research – HCMR, Anavyssos, 2018
- b) Research Assistant, Physical and Chemical Oceanography Lab, Department of Marine Sciences, University of the Aegean, 2021-now

Computer specific hard skills

- a) MS Office, Libre Office, Tex - creation of reports and presentations
- b) Matlab computing environment -
coding, processing and visualization of scientific datasets
- c) MIKE 21 Spectral Waves Module - open sea waves simulation
- d) Linux and Windows environments
- e) VM Virtual Box (Oracle)

Language Skills

- a) English: Cambridge First Certificate in English (B2)
- b) Español: Instituto de Cervantes, Diploma de Español como lengua extranjera (nivel C1: dominio operativo eficaz)
- c) Greek (Native Speaker)