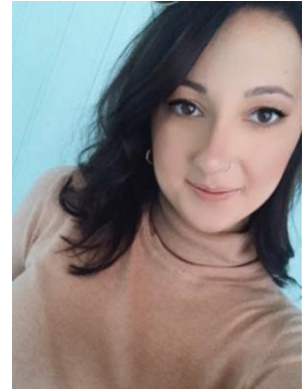


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Education

2021 – today: Ph.D. Candidate in Physical Oceanography, Department of Marine Sciences, University of the Aegean, Mytilini, Greece.

2019: M.Sc in Particle Physics, Strings and Cosmology. Department of Mathematical Sciences, Durham University, Durham, United Kingdom

2018: B.Sc. in Physics. Department of Physics, Faculty of Sciences, Aristotle University of Thessaloniki, Greece.

Scientific Interests

- Air-Sea Interactions
- Gas exchanges through the air-sea interface
- Anthropogenic mixing in the upper ocean

Participation in Research Programs

- Evaluation, Control and Mitigation of Environmental Impacts of Shipping Emissions (EMERGE), 2020-2023, funded by the European Union under Horizon 2020 (Grant Agreement No. 874990), in order to investigate the environmental impact of the introduction of scrubbers for the reduction of marine emissions into the atmosphere, as well as the submission of proposals to reduce the potential adverse environmental effects on the marine environment.
- Coastal Environment Observatory and Risk Management in Island regions (AEGIS+), 2020-2023, (MIS 5047038), implemented within the Operational Programme “Competitiveness, Entrepreneurship and Innovation” (NSRF 2014-2020), cofinanced by the Hellenic Government (Ministry of Development and Investments) and the European Union (European Regional Development Fund, Cohesion Fund).

Presentations

- 2022: Presenting ongoing PhD work in “Conference for PhD Candidates”, Department of Marine Sciences, University of the Aegean, Mytilini, Greece

Professional Experience

- 2021 – now: Graduate Research Assistance, University of the Aegean, Mytilini, Greece
- 2021, 2022: Teaching Assistant, University of the Aegean, Mitilini, Greece

Computer Specific Hard Skills

- MS Office, Libre Office, Tex - creation of reports and presentations
- VM Virtual Box (Oracle)
- Matlab computing environment – coding and visualization of scientific datasets
- Linux and Windows environments
- VM Virtual Box (Oracle)
- Computer Languages: C, C++, Root, Python, Mad-X

Languages

- **English:** IELTS Overall Band Score: 8.0 (26/08/2017), University of Michigan ECPE (12/2011)
- **German:** Goethe Zertificat B2 (25/09/2015)