

# Giulia Giorgi

## PhD Student

[giulia.giorgi@uniroma1.it](mailto:giulia.giorgi@uniroma1.it) (work)

## Languages

Italian (native speaker)  
English (fluent)  
Spanish (intermediate)  
French (beginner)

## IT

Microsoft suite  
Delta  
R (basic)  
MatLab (basic)  
Raven

## Certificates

Rescue Diver NADD  
CMAS two-star Diver  
Open water - PSS

## Education

● **Jan 2025 - July 2025** Cork, Ireland

### Visiting PhD Student

*University College Cork*

**Research topic** Proximate composition and techno-functional properties of *Cyperus rotundus* as a novelty food ingredient

● **01/11/2023 - Current** Rome, Italy

### PhD in Environmental and Evolutionary Biology

*University of Rome La Sapienza*

**Level in EQF** EQF level 8

**Thesis** *Cyperus rotundus*: biochemical characterization, nutritional aspects and biological control

● **22/03/2022 - 17/02/2023** Trieste, Italy

### Advanced Master in Sustainable Blue Economy

*University of Trieste and National Institute of Oceanography and Applied Geophysics (OGS)*

**Level in EQF** EQF level 7

**Thesis** Developing a start up for *Ulva lactuca* cultivation in photobioreactors

**Final grade** 110/110 cum laude

● **29/10/2018 - 30/03/2021** Milan, Italy

### Master's Degree in Marine Sciences

*University of Milano Bicocca*

**Level in EQF** EQF level 7

**Thesis** Analysis of sperm whale (*Physeter macrocephalus*) vocalizations in the Aeolian Archipelago (Sicily)

**Final grade** 110/110 cum laude

● **30/09/2014 - 11/07/2018** Urbino, Italy

### Bachelor's Degree in Biological Sciences

*University of Urbino Carlo Bo'*

**Level in EQF** EQF level 6

**Thesis** Characterization and activity of *Ceterach officinarum* on calcium oxalate crystallization

**Final grade** 101/110

## Experience

● **12/2022 - 07/2023** Civitavecchia, Italy

### Assistant Research Scientist

*University of Tuscia*

- On-field and laboratory experimental analysis on marine macroalgae and spermatophyte
- Scientific Scuba surveys
- Analysis of the methodologies and best practices for aquaculture and mariculture production
- Management of tropical and Mediterranean aquaria

● **07/2022 - 09/2022** Santa Teresa Gallura, Sardegna, Italy

### Marine Biologist and Diving Instructor Assistant

*ORCA Dive Clubs*

● **08/2020 - 11/2020** Filicudi, Aeolian Islands, Italy

### Marine Biologist and Naturalistic Guide

*Filicudi WildLife Conservation*