

## Margherita Sofia Panzuto



Born in Gavardo (BS), Italy, on 06/08/1999

Tel.: +39 3312579402

e-mail: margheritapanzuto99@gmail.com

**Current Position:** Ph. D. student

Director of Studies: Dr Sandra Hochscheid

Internal Supervisor(s): Dr Daniele Iudicone

Advisor: Fulvio Maffucci

External Supervisor: Dr Luis Cardona Pascual

Program: Open University, XXX cycle

**Affiliation:**

Section CAPE, Stazione Zoologica Anton Dohrn, Napoli (Italy)

### Education/Training/Experience

<b>Institute and Location</b>	<b>Degree / Function</b>	<b>Year</b>	<b>Field of Study</b>
Department of Marine Biology, University of Exeter, Falmouth, UK	Bachelor's degree	2019-2022	Biological sciences
Department of Marine Conservation, University of Oviedo, Spain	Master's degree	2022-2023	Population genetic structure of short-finned pilot whales in the Macaronesia (project hold by MARCET II (MAC2/4.6c/392))
CAPE Department, Turtle Point, Stazione Zoologica Anton Dohrn, Napoli, Italy	Ph.D	2023-Present	Range expansion of loggerhead turtles into the Western Mediterranean

### **Other matters relevant to scientific career**

- Past member of the ARENA research group at the University of Oviedo investigating the genetic diversity of different species of cetaceans in the Macaronesian region.
- Past beach clean coordinator of the Plastic Free Falmouth community, leading monthly beach cleaning around Cornwall, UK.
- Galapagos research trip with the University of Exeter with activities focusing on invasive and endemic species, food security and sustainability, turtle and dolphin surveys, and molecular genetics.
- Research placement on sweat bee behaviours with the University of Exeter, consisting in watching videos of bees provisioning their nests and scoring their behaviours by means of an ethogram.

### **Skills and certifications**

- Advanced genetic lab skills including extraction and quantification of DNA and DNA amplification through PCR.
- Confident with all Office software (Excel, Word, Power Point Office).
- Confident with QGIS and R.
- PADI Open Water scuba diving license and PADI freediver license.

### **Language skills**

Mother tongue: Italian

Other Languages:

- English: Reading C1, Listening C1, Speaking C1, Writing C1
- Spanish: Reading B2, Listening B2, Speaking B2, Writing B1