

## Livia Benedini



Born in Rome (Italy) on 22/08/1994

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

Director of Studies: Prof. Gianluca Sarà

Internal Supervisor(s): dott.sa Teresa Romeo and dott.sa Daniela Pica

External Supervisor: prof. Sergio Rossi (UniSa)

Program: National Biodiversity Future Center - Università di Palermo, Dottorato di Interesse Nazionale (DIN) in Biodiversity, XL cycle

### **Affiliation:**

Department BEOM, Stazione Zoologica Anton Dohrn, Messina (Italy)

### **Education/Training/Experience**

<b>Institute and Location</b>	<b>Degree / Function</b>	<b>Year</b>	<b>Field of Study</b>
Università Roma Tre, Roma, Italy	Master's degree	2018-2022	Biodiversity and Ecosystems management
Università degli studi di Padova, Padova, Italy	First-level Master	2022-2023	Protection of wild fauna
CNR-IRBIM, Lesina, Italy	Research fellow	05/2024-10/2024	Spatio-temporal analysis of phytoplankton communities
DIN Biodiveristy (Dottorato di Interesse Nazionale sulla Biodiversità) UNIPA/Stazione Zoologica Anton Dohrn, Sicily Marine Centre (Messina), Italy XL Cycle	PhD student	2024-ongoing	Assessing the vulnerability of Marine Animal Forests to Climate Change: from a mesocosm approach to restoration actions

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

- Scientific Diving School in Study and monitoring of *Posidonia oceanica* meadows (02/09/2024 – 06/09/2024).
- 8° Scientific Diving Summer School at ECCSEL NatLab-Italy Panarea (18/09/2024 – 23/09/2024).
- Theoretical and Practical Summer School in Applied Marine Biology: Management, Planning and Scientific Consulting for Marine Protected Areas (14/10/2024 – 16/10/2024).

Member of the Sicilian Society of Natural Sciences.

Member of the Italian Society of Ecology (SiTE).

## **Publications**

### ***List of publications of the last 10 years:***

M. Scalici; M. Perrone; J. Battisti; L. Benedini; M. Malavasi. (2021). *First Perceptions of Hydroperiod Mapping and Assessment of Shallow Waters in Coastal Landscapes by Drone-Based Monitoring Activities: A Remote-Sensing and GIS Approach*. Applied Sciences. Applied Sciences., 11, 9773. (DOI: 10.3390/app11209773).