



GIULIA GIORGI

Department of Environmental
Biology
Sapienza University of Rome
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WORK EXPERIENCE

12/2022 – 31/07/2023 Viterbo, Italy

Scholarship as research assistant University of Tuscia

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

07/2022 – 09/2022 Santa Teresa Gallura, Sardegna , Italy

Marine biologist and diving instructor assistant ORCA Dive Clubs

10/01/2022 – 02/06/2022 Genzano di Roma, Italy

Secondary school teacher Centro Studi Galileo Galilei

Biology, chemistry and natural sciences' teacher

01/08/2020 – 11/2020 Lipari (ME) , Italy

Marine biologist and naturalistic guide Filicudi WildLife Conservation no-profit Organization

- Naturalistic guide
- Monitoring activities of different cetacean species through photo ID, sampling of biological material and direct observation for the study of their distribution, behaviour, and morphometry
- Management of feeding and biomedical parameter of loggerhead sea turtle (*Caretta caretta*) in housing
- Surveys collection within the European project "Life DELFI" to evaluate the interactions between fishermen and bottlenose dolphins (*Tursiops truncatus*) during fishing activities
- Bioacoustic sampling and analysis to study sperm whale (*Physeter macrocephalus*) social and feeding behaviour in the Aeolian Archipelago, Sicily, Italy.

30/09/2017 – 14/06/2018 Urbino (PU), Italy

Internship as Biochemist University of Urbino

- Extraction and characterisation of organic molecules and macromolecules from vegetal organism
- preparation of chemical solutions
- use of data analysis programs

EDUCATION AND TRAINING

01/11/2023 Rome, Italy

PhD in Environmental and Evolutionary Biology University of Rome La Sapienza

Website <https://www.uniroma1.it/en> | Field of study Botany

22/03/2022 – 17/02/2023 Trieste, Italy

Advanced Master in Sustainable Blue Economy University of Trieste - National Institute of Oceanography and Applied Geophysics

Main subjects: blue economy, science diplomacy, social sciences, sustainable environmental management

Website <http://www.bluegrowth.inogs.it/> | Final grade 110/110 with honors

Level in EQFEQF level 8 | Thesis Developing a start-up for *Ulva lactuca* cultivation in photobioreactors

29/10/2018 – 29/03/2021 Milano , Italy

Master's Degree in Marine Sciences University of Milano Bicocca and Maldives National University

Address 20126, Milano , Italy | Website <https://www.unimib.it> | Field of study Natural sciences, mathematics and statistics | Final grade 110/110 with honors | Level in EQFEQF level 7 | Number of credits 120 | Thesis Analysis of sperm whale (Physeter macrocephalus) vocalizations in the Aeolian Archipelago (Sicily)

30/09/2014 – 11/07/2018 Urbino , Italy

Bachelor's Degree in Biological Sciences University of Urbino Carlo Bo'

Website <https://www.uniurb.it> | Field of study Biology | Final grade 101/110 | Level in EQFEQF level 6 | Number of credits 180 | Thesis Characterization and activity of *Ceterach officinarum* on calcium oxalate crystallization

13/09/2020 – 13/10/2020

Fall International School Institute of Oceanology Polish Academy of Sciences, University of Milano-Bicocca and others

24 CFU for teaching qualification University of Urbino Carlo Bo'

Field of study Education

LANGUAGE SKILLS

MOTHER TONGUE(S): Italian

Other language(s):

English

Listening C1	Reading C1	Spoken production C1	Spoken interaction C1	Writing C1
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French

Listening A2	Reading B1	Spoken production A2	Spoken interaction A2	Writing B1
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Spanish

Listening B1	Reading B1	Spoken production B1	Spoken interaction B1	Writing B1
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Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DIGITAL SKILLS

Microsoft Word | Microsoft Excel | Microsoft Powerpoint | Google Drive | Outlook | Skype | Zoom | Instagram | Facebook | LinkedIn | Internet user | Power Point | Gmail | MATLAB knowledge | GIS (Arc-GIS /Q-GIS, basic knowledge) | Raven Lite R(basic) | Photoshop | videomaking | Foto e videoediting

ADDITIONAL INFORMATION

Scuba Diving Licenses

09/2022

Rescue Diver NADD

08/2022

CMAS Two-star Diver

09/2019

Open Water Diving - PSS

Volunteering

30/09/2018 – 01/06/2020 Milan

Worldrise Onlus