

EUROPEAN
CURRICULUM VITAE
FORMAT



PERSONAL INFORMATION

Name	FEDERICA FOGLINI		
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SCOPUS links	https://www.scopus.com/authid/detail.uri?authorId=23027607700		
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Nationality	[REDACTED]		
Date of Birth	[REDACTED]		
Gender	[REDACTED]		

WORK EXPERIENCE

- | | |
|--|--|
| <ul style="list-style-type: none">• Dates (from - to)• Name and address of the employer• Type of business or sector• Occupation or position held• Main activities and responsibilities | January 2021 - today
National Research Council, Institute of Marine Sciences (CNR ISMAR) Bologna

Senior Technologist (II level) |
| <ul style="list-style-type: none">• Dates (from - to)• Name and address of the employer• Type of business or sector• Occupation or position held• Main activities and responsibilities | October 2007 – December 2020
National Research Council, Institute of Marine Sciences (CNR ISMAR) Bologna

Technologist (III level) |
| <ul style="list-style-type: none">• Dates (from - to)• Name and address of the employer• Type of business or sector• Occupation or position held• Main activities and responsibilities | April 2005 – April 2007
National Research Council, Institute of Marine Sciences (CNR ISMAR) Bologna

Researcher fellow |
| <ul style="list-style-type: none">• Dates (from - to)• Name and address of the employer• Type of business or sector• Occupation or position held• Main activities and responsibilities | February 2014 – February 2023
University of Bologna - Department of Biological, Geological, and Environmental Sciences

Adjunct professor for the course Marine Spatial Planning and Monitoring of Marine Environment, GIS and Habitat mapping |

EDUCATION AND TRAINING

- | | |
|--|---|
| <ul style="list-style-type: none">• Dates (from - to)• Name and type of organisation providing education and training• Principal subjects/occupational | 2003 – 2004
University of Greenwich, London (UK)

GIS and data management, Geodatabase implementation and design for integrating |
|--|---|

skills covered	environmental data
• Title of qualification awarded	MSc in Geographical Information System and Remote Sensing
• Dates (from - to)	1996 - 2001
• Name and type of organisation providing education and training	University of Bologna
• Principal subjects/occupational skills covered	Experimental degree thesis aimed at studying the landslide risks
• Title of qualification awarded	Graduate in Geology

PERSONAL SKILLS AND COMPETENCES

MOTHER TONGUE	ITALIAN
OTHER LANGUAGES	ENGLISH

SCIENTIFIC SKILLS AND COMPETENCES

- Research interests (5 Key words): GIS, Data Management, Habitat mapping (**including Remote Operated Vehicle data ROV**), , Multi Beam, Geomorphology
- Author of 51 publication on ISI Scientific Journals, 51 non ISI, (book chapter or proceedings); 45 Technical reports including cruise reports and 27 technological products (including, **geodatabase, geoportal, metadata catalogues and maps**).
- Organization and Communication at national and international congresses (more than 100 communications).
- Supervisor of 10 university theses (three-year, specialist and master's); guiding teacher and co-rapporteur of 2 doctoral theses.

RELEVANT ROLES AND COMPETENCES

- Coordinator of 23 research projects as principal investigator, working package leader, task leader. The 3 most important ones in the last 5 years are: 1) 2022-2027- LIFE DREAM - Deep REef restoration And litter removal in the Mediterranean sea. Project coordinator; 2)2022-2026 – NBFC National Biodiversity future center – Mapping and monitoring actions to preserve marine ecosystem biodiversity and functioning. Task Leader; 3) 2021-2023: RELIANCE REsearch Lifecycle mAnagemeNt for Earth Science Communities and CopErnicus users in EOSC. Funding body: H2020 programme. WP leader.
- **Principal investigator of for 16 Oceanographic cruises** in the Mediterranean seas and participation of more than 20 cruises both on deep and shallow water for geophysical data acquisition and processing, multi-disciplinary marine data management including both biotic and abiotic variables and **ROV** data
- Appointed Manager for the R/V GAIA BLU dealing with geophysical instruments and ROV. Coordination for the installation of Rov and feasibility plans.
- Chair of the Gaia BLU data working group
- Appointed as a member of the Technical Sub-Committee on Ocean Mapping (TSCOM) for the General Bathymetric Chart of the Oceans GEBCO supporting the Seabed2030 international project
- Member of the Scientific Committee of the Geological and Biological Habitat mapping international association (GEOHAB) <https://geohab.org/>
- Member of National Oceanographic commissions (COI) appointed for CNR
- Member of the **European Marine Board BIG DATA working group** from 2019 to 2021 and authors of the policy brief Big data in Marine Science (<https://www.marineboard.eu/big-data-and-digitalization>)

PUBLICATION INDEXES (SCOPUS)

- NUMBER OF PUBLICATIONS: 61
- TOTAL NUMBER OF CITATIONS: 1411
- H-INDEX: 23

According to law 679/2016 of the Regulation of the European Parliament of 27th April 2016, I hereby express my consent to process and use my data provided in this CV

Bologna, 02.09.2024

Signature