

EUROPEAN
CURRICULUM VITAE
FORMAT



PERSONAL INFORMATION

Name **FEDERICA FOGLINI**
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Nationality Italian
Date of Birth [REDACTED]
Gender female

WORK EXPERIENCE

- Dates (from - to) January 2021 - today
• Name and address of the employer National Research Council, Institute of Marine Sciences (CNR ISMAR) Bologna
• Type of business or sector
• Occupation or position held **Senior Technologist (II level)**
• Main activities and responsibilities
- Dates (from - to) October 2007 – December 2020
• Name and address of the employer National Research Council, Institute of Marine Sciences (CNR ISMAR) Bologna
• Type of business or sector
• Occupation or position held **Technologist (III level)**
• Main activities and responsibilities
- Dates (from - to) April 2005 – April 2007
• Name and address of the employer National Research Council, Institute of Marine Sciences (CNR ISMAR) Bologna
• Type of business or sector
• Occupation or position held **Researcher fellow**
• Main activities and responsibilities
- Dates (from - to) February 2014 – February 2023
• Name and address of the employer University of Bologna - Department of Biological, Geological, and Environmental Sciences
• Type of business or sector
• Occupation or position held **Adjunct professor for the course Marine Spatial Planning and Monitoring of Marine Environment, GIS and Habitat mapping**
• Main activities and responsibilities

EDUCATION AND TRAINING

- Dates (from - to) 2003 – 2004
• Name and type of organisation providing education and training University of Greenwich, London (UK)
• Principal subjects/occupational 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, 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 CopEmicus 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.
- 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, 08.01.2024

Signature

