



Miriam Raimondi

ISTRUZIONE E FORMAZIONE

01/11/2024 – ATTUALE

PHD IN EARTH SCIENCE Sapienza University of Rome

Sito Internet https://phd.uniroma1.it/web/SCIENZE-DELLA-TERRA_nD3538.aspx |

Tesi Resilience of Mediterranean planktonic foraminifera to Plio-Pleistocene transition climatic impact

26/09/2022 – 23/07/2024 Roma, Italia

MASTER'S DEGREE IN EXPLORATION GEOLOGY LM-74 Sapienza University of Rome

Indirizzo Piazzale Aldo Moro, 5, 00185, Roma, Italia | **Sito Internet** <https://www.uniroma1.it/it/pagina-strutturale/home> |

Campo di studio Scienze naturali, matematiche e statistiche | **Voto finale** 110/110 e lode |

Tesi Reconstruction of Sea Surface Temperatures during the Late Pleistocene and Holocene in the Sicily Channel

27/09/2019 – 19/09/2022 Roma, Italia

BACHELOR'S DEGREE IN GEOLOGICAL SCIENCES L-34 Sapienza University of Rome

Indirizzo Piazzale Aldo Moro, 5, 00185, Roma, Italia | **Sito Internet** <https://www.uniroma1.it/it/pagina-strutturale/home> |

Campo di studio Scienze naturali, matematiche e statistiche | **Voto finale** 110/110 e lode |

Tesi Climatic variations in the Mediterranean over the last 5 millennia: evidence through the study of planktonic foraminifera

12/09/2014 – 11/07/2019 Andria, Italia

DIPLOMA LICEO SCIENTIFICO Liceo Scientifico Statale "Riccardo Nuzzi"

Indirizzo Via Cinzio Violante, 18, 76123, Andria, Italia

ESPERIENZA LAVORATIVA

EXTERNAL SUPERVISOR – Attuale

Supervisor: Prof. Fabrizio Lirer

Ext-Supervisor: Miriam Raimondi

Bachelor's Thesis entitled "Palaeoclimatic reconstructions during the Pleistocene/Holocene in the Strait of Sicily: evidence in planktonic foraminifera associations"

Bachelor's degree course in Natural Sciences. DST, Sapienza A.A. 24-25, Candidate Mario Zelli

Supervisor: Prof. Fabrizio Lirer

Ext-supervisor: Miriam Raimondi

Bachelor's thesis entitled "Variations in planktonic foraminifera associations during the last 30,000 years BP in the Gulf of Genoa (northern Tyrrhenian Sea): palaeoclimatic implications"

Bachelor's degree course in Natural Sciences. DST, Sapienza A.A. 24-25, Candidate Ilaria Manni

Supervisor: Prof. Fabrizio Lirer, Dr.ssa Irene cornacchia

Ext-Supervisor: Miriam Raimondi

Master's thesis entitled "Climate change documented over the last 20,000 years bp in the strait of Sicily" Master's degree course in Exploration Geology. DST, Sapienza A.A. 24-25 ,

Candidate Claudia Marino

DIDACTICS – Attuale

Teaching assistant for the course 'Micropalaeontology applied to climate change', second semester, Bachelor's Degree in Geological Sciences and Master's Degree in Natural Sciences

ERN EUROPEAN RESEARCHER'S NIGHT – 26/09/2025 – 27/09/2025 – EX MATTATOIO, ROMA

VILLAGGIO PER LA TERRA – 10/04/2025 – 13/04/2025 – GALOPPATOIO DI VILLA BORGHESE, ROMA

PARTICIPATION FOR 8 DAYS IN THE RESEARCH ACTIVITIES OF THE OCEANOGRAPHIC CRUISE, WITH THE ASTREA SHIP, FOR DRAFTING CARG GAETA SHEET IN TERRACINA-FORMIA-VENTOTENE – 15/06/2024 – 22/06/2024

Referee Prof.ssa Letizia Di Bella

ERASMUS+ FOR MASTER THESIS RESEARCH AND ANALYSIS OF MG/CA RELATIONSHIPS, CARRIED OUT AT UNIVERSITAT DE BARCELONA (SPAIN), GEOCIÈNCIES MARINES, DEPARTAMENT DE DINÀMICA DE LA TERRA I DE L'OCEÀ, FACULTAT DE GEOLOGIA. – 03/02/2024 – 03/05/2024

Referee Prof.ssa Isabel Cacho

MASTER'S TRAINEESHIP IN THE SEDIMENTOLOGY AND MICROPALAEONTOLOGY LABORATORY FOR THE PREPARATION AND ANALYSIS OF SAMPLES FOR THE STUDY OF FORAMINIFERA WITH RELATIVE TAXONOMIC DETERMINATION. – 23/05/2023 – 31/07/2023

Referee Prof.ssa Di Bella

TUTOR FOR THE TEACHING OF SEDIMENTARY GEOLOGY AND DYNAMICS FOR THE BACHELOR DEGREE IN ENVIRONMENTAL SCIENCES (PROT. NO. 0000444 OF 14/02/2023). – 22/03/2023 – 14/07/2023

Referee Prof. Luca Aldega

BACHELOR'S TRAINEESHIP AIMED AT DRAWING UP A 1:10000 GEOLOGICAL MAP ACCORDING TO CARG REQUIREMENTS. – 29/05/2022 – 05/06/2022

Referee Prof. Massimo Santantonio

SCHOLARSHIP HOLDER FOR THE HERBARIUM MUSEUM AT SAPIENZA UNIVERSITY OF ROME. – 01/02/2022 – 06/07/2022

Referees Prof.ssa Donatella Macri, Prof. Mauro Iberite

● **CONFERENZE E SEMINARI**

06/11/2025 – 07/11/2025 Pisa

The Micropalaeontological Society Annual Conference TMS 2025 in Pisa -A Natural Kaleidoscope: understanding the Earth system through microfossils

Raimondi M., Margaritelli G., Foresi L., Martini I., Di Rita F., Cornacchia I., Ghinassi M., Lirer F.

"Preliminary planktonic foraminifera results from Eastern Mediterranean ODP-Site 967 across the Plio-Pleistocene Transition (3.8-2.3 Ma)" («Abstract Book» ISSN: 2398-2098)

Winner of a TMS Travel Grant, Referees Organizing Committee

29/09/2025 – 04/10/2025 University of Catania

RCMNS Interim Colloquium 'Towards a process-based understanding of the Mediterranean Neogene'

Symposium to honour Frits Hilgen

30/08/2025 – 05/09/2025 University of Leicester

Ninth ECORD Summer School: Downhole Logging for Marine Geoscience

Promoted by ECORD, EPC, IODP.

Winner of an ECORD scholarship and funding from IODP-Italy and third place in the poster contest.

30/06/2025

Participation in the workshop 'Isotope applications for the Energy Transition: Overview and Perspectives on Carbon Capture and Storage, Hydrogen storage and Natural Hydrogen exploration

Promoted by Prof. Dallai Luigi, Prof. Bigi Sabina and Dr. Marchesi Massimo at the University of Rome Sapienza

26/05/2025 – 27/05/2025

AIQUA 2025 conference "Quaternary stories and evolving territories", promoted by AIQUA association at University of Perugia, abstract presentation

Raimondi M., Cacho I., Català, A., Bonomo S., Cascella A., Florindo F., Margaritelli G., Michelangeli F., Venuti A., Lirer F.

"Reconstruction of Sea Surface Temperatures during the Late Pleistocene and Holocene in the Sicily Channel" («Abstract Book» ABSTRACT BOOK doi: <https://10.0.20.161/zenodo.15302268>) Referees Organizing Committee

09/06/2025

Participation in the conference 'Challenges of the 21st Century: Climate', promoted by Fondazione Roma Sapienza at Sapienza University of Rome

17/03/2025 – 18/03/2025

6th Conference of Italian Marine Geologists, promoted by CNR at CNR Headquarters, Rome. poster and abstract presentation

Raimondi M., Cacho I., Català, A., Bonomo S., Cascella A., Florindo F., Margaritelli G., Michelangeli F., Venuti A., Lirer F.

"Reconstruction of Sea Surface Temperatures during the Late Pleistocene and Holocene in the Sicily Channel" («Abstract Book» della Soc. Geol. It. <https://doi.org/10.3301/ABSGI.2025.01>) Referees Organizing Committee

27/01/2025 – 31/01/2025

Marine Geology Advanced School "Deep-sea frontiers" in Bologna promoted by CNR-ISMAR.

Referees Dr. Marco Ligi, Prof. Fabiano Gamberi

19/09/2024 – 20/09/2024

Participation in the Italian Paleoclimatology Symposium promoted by CNR at CNR Headquarters, Rome.

Referents Paleoclimate working group

09/09/2024 – 14/09/2024

ISPRA Summer School of Geomorphology, Ecology and Biology in marine and insular environments at Asinara Island, 5th edition.

Referees Dr.ssa Elena Romano, Prof. Enrico Miccadei, Prof. Francesco Latino Chiocci, Prof.ssa Letizia Di Bella, Dr.ssa Daniela Antonetti

09/04/2024

Participation in the Ocean Decade Conference promoted by United Nations Decade of Ocean Science for Sustainable Development at Universitat de Barcelona.

01/04/2024 – 29/04/2024

GIScience for Climate Justice of the Jean Monnet Centre of Excellence provided by the University of Padua.

Referee Prof. Massimo De Marchi

11/09/2023 – 16/09/2023

ISPRA Summer School of Geomorphology, Ecology and Biology in marine and insular environment at the island of Favignana, IV edition.

Referees Dr.ssa Elena Romano, Prof. Enrico Miccadei, Prof. Francesco Latino Chiocci

01/04/2025 – 01/06/2025

Training courses promoted by the Order of Geologists of Lazio

Seismic risk planning: the role of the geologist and regulatory developments

Contaminated areas: basic elements for remediation and regulations

Health and safety at work: areas of activity for geologists

Georesources, design and technical management

Volcanic risk in civil protection: assessment, management and perception

Geosciences and energy transition

Geologists and research: user manual

The geologist profession: guide to useful laws

Earth sciences for cultural heritage

Sustainability of biofuels and application of techniques for determining biogenic content

● **COMPETENZE LINGUISTICHE**

Lingua madre: **ITALIANO**

Altre lingue:

	COMPRESIONE		ESPRESSIONE ORALE		SCRITTURA
	Ascolto	Lettura	Produzione orale	Interazione orale	
INGLESE	B2	B2	B2	B2	B2
CATALANO	A1	A1	A1	A1	A1

COMPETENZE

Computer

Anaconda | Agisoft Metashape | security and problemsolving | suite adobe | JMicroVision | Past | GeoSuite | Grapher | GIS (Q-GIS, Arc-GIS) | PIX4Dreact | SwanPro | WellCAD | data storage and management | information processing | suite Office | Global Mapper | Editing photo and video | Basic knowledge of the Python and R programming language. | In possession of the European Computer Driving Licence ECDL

Laboratories

Stereo Binocular Microscope | Polarised Light Optical Microscope | Cathodoluminescence | Scanning Electron Microscope (SEM) | PerkinElmer NeION 2000 ICP Plasma Mass Spectrometer | Side Scan Sonar (SSS), Sub Bottom Profiler (SBP), Sparker (SPK), Multibeam (MBES) | Bennate and Box Corer

Soft skill

Excellent interpersonal and communication skills, both with children and adults | Excellent organisational and team working skills acquired during voluntary and work experiences. | Excellent ability to analyse and synthesise info, interpreting it critically and autonomously.

RETI E AFFILIAZIONI

AIQUA (Italian Association for Quaternary Studies)

EGU (European Geosciences Union)

SGI (Italian Geological Society)

SPI (Italian Palaeontological Society)

ATTIVITÀ SOCIALI E POLITICHE

Student representative on the Board of the Department of Earth Sciences for the academic triennium 2025-2028 (Prot. No. 4963 of 21/11/2025)

Student representative on the Council of the Department of Earth Sciences for the academic triennium 2025-2028 (Prot. no. 4911 of 18/11/2025)

ONORIFICENZE E RICONOSCIMENTI

Scholarship PhD students mobility, a.y. 25/26 (Prot. no. 0083632/2025 of 12/06/2025)

TMS Travel Grant for 2025 Annual Meeting

CNR - IODP Italy Funding for IODP-ECORD Activity

ECORD Scholarship for 2025 Leicester Summer School

HOBBY E INTERESSI

Open Badge Service Learning

Curator of the geology section of the exhibition Perspectives, curated by Accaso Design studio, Andria

29/09-03/10 2023

2019-att

Experience in tutoring for young people, babysitting and dogsitting and hostess

2015-2019

Volunteering at Caritas Andria and as animator at Salesian Oratory
Summer playroom for children under the age of 10
Photographer and illustrator

Other

A lifelong passion for nature and all that goes with it, so much so that it led me to embark on a university career to become a Geologist.

Passion for photography that has led me to attend Phlight courses (patronised by National Geographic), travel to Iceland and participate in exhibitions, not only photographic ones.

AM - B driving licence

Autorizzo il trattamento dei miei dati personali presenti nel CV ai sensi dell'art. 13 d. lgs. 30 giugno 2003 n. 196 - "Codice in materia di protezione dei dati personali" e dell'art. 13 GDPR 679/16 - "Regolamento europeo sulla protezione dei dati personali". Ai fini della pubblicazione.

F.to Miriam Raimondi , 18/12/2025