

Marina Chiappi

LEVELS OF LANGUAGE PROFICIENCY

Proficient:	Italian, English, Spanish
Intermediate:	Greek
Elementary:	German, Portuguese, French

AFFILIATIONS

Feb 2022 – Present	AP Marine Environmental Consultancy Ltd (Cyprus) Scientific diver Marine scientist
Sep 2021 Nov 2022	Enalia Physis Environmental Research Centre (Cyprus) Internship Trainee

ACADEMIC QUALIFICATIONS

2022	M.Sc. in Marine Biology – Università Politecnica delle Marche (Italy) Thesis: “Non-indigenous fishes in two Eastern Mediterranean islands: an historical reconstruction based on Local Ecological Knowledge” Final Grade: 110/110 with honours List of subjects at the end of CV
2019	B.S. in Natural and Environmental Sciences –Università di Pisa (Italy) Thesis: “Diatom assemblages of the Holocene sediments of core HLF 17-01, from Cape Hallett, Ross Sea, Antarctica” Final Grade: 99/110 List of subjects at the end of CV

FUNDING & GRANTS

2022	ERASMUS+ (2250.00 €)
2022	Stazione Zoologica Anton Dohrn (1168.26 €)
2021	Stazione Zoologica Anton Dohrn (1186.00 €)

CITIZEN SCIENCE

Oct 2021	MarLitCy Project Enalia Physis Environmental Research Centre (Cyprus) Scientific Diver Collection and Analysis of Marine Litter
Sep - Oct 2021	Invasive fishes in Cyprus: a study based on Local Ecological Knowledge (LEK) Collaboration between Stazione Zoologica Anton Dohrn (Italy), Università Politecnica delle Marche (Italy), Enalia Physis Environmental Research Centre (Cyprus), CNR-IRBIM Ancona (Italy) Performer of LEK on small-scale Fishers and of related Data Analysis
Mar 2019	Bioblitz: Blitz for biodiversity Within the framework of LIFE Asap project, Federparchi (Italy) Monitoring of Alien Species in Pianosa island (Italy)

RESEARCH EXPEDITIONS

Jun 2022	Mediterranean International Bottom Trawling Survey (MEDITS) – AP Marine Environmental Consultancy Ltd (Cyprus) Research Staff
Dec 2021	SoleMon – CNR-IRBIM Ancona (Italy, Croatia, Slovenia) Research Assistant

PROJECTS

2021 – Present	Development of a co-managed MPA in Kakoskali AP Marine Environmental Consultancy Ltd (Cyprus) Research Staff
2021 – 2022	Basic Research and Monitoring of Non-Native Species at the Marine Protected Areas (MPAs) Lara – Toxeftra, at the Marine Caves in Pegeia and the NATURA 2000 in Moulia, Cyprus AP Marine Environmental Consultancy Ltd (Cyprus) Research Scientist Scientific Diver
2021 – 2022	Annual Monitoring of the Artificial Reefs within the MPAs of Paralimni, Ayia Napa, Amathounta, 'Dasoudi' Limassol and Geroskipou AP Marine Environmental Consultancy Ltd (Cyprus) Research Scientist Scientific Diver
Jun 2022	DNA Analysis of exotic fishes Collaboration between Università Politecnica delle Marche (Italy), Department of Fisheries and Marine Research (Cyprus) and AP Marine Environmental Consultancy LTD (Cyprus) Research Staff
May 2022	Quantifying Biodiversity Loss and Identifying Climate Refugia in the Eastern Mediterranean, Cyprus Collaboration between Enalia Physis Environmental Research Centre (Cyprus), Stazione Zoologica Anton Dohrn (Italy), University of Cyprus (Cyprus) and University of Vienna (Austria) Research Staff
2021	Visual census of coastal fish species in Cyprus Within the framework of MPA Engage project, founded by Stazione Zoologica Anton Dohrn (Italy), in collaboration with AP Marine Environmental Consultancy Ltd (Cyprus) Research Staff

CONFERENCES

- 2022 **Combined final events of the Interreg Mediterranean projects MPA NETWORKS and MPA Engage – Working for resilient MPA networks together (Palma de Mallorca, Barcelona, Roses)**
Attendance
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WORKSHOPS

- 2022 **Workshop on co-management on Kakoskali MPAs, Latchi, Paphos (Cyprus, by AP Marine Environmental Consultancy Ltd)**
Bilateral meeting between Cyprus and Malta
Attendance
- 2021 **Collaboration of fishermen and scientist network workshop for fisheries – selective Fishing Gears, alternative Fishing Methods, recording of Damages on Fishing Gears on Vulnerable Species (dolphins and turtles) (Cyprus, by AP Marine Environmental Consultancy Ltd)**
Attendance
- 2021 **Biodiversity Monitoring in Rocky Shores: a globally applicable and cost-effective protocol (Cyprus, by Dr. Gil Rilov)**
Attendance
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PUBLICATIONS

Azzurro, E., Ballerini, T., Antoniadou, C., Domizia Aversa, G., Ben Souissi, J., Blaškovic, A., Cappanera, V., **Chiappi, M.**, Cinti, M., Colloca, F., Cvitkovic, I., D'Amen, M., Despalatovic, M., Di Franco, A., Dimitriadis, C., Dragicevic, B., Fanelli, E., Figuerola, L., Fortibuoni, T., Franzitta, G., Garrabou, J., Geloso, T., Ghanem, R., Gori, A., Hervat, M., Izquierdo-Muñoz, A., Linares, C., La Mesa, G., Merotto, L., Micallef, R., Miliou A., Minelli, A., Moschella, P., Pannacciulli, F., Panzalis, P., Pavicic, M., Petrou, A., Ramos-Esplá, A., Saponari, L., Scarcella, G., Spoto, M., Staglicic, N., Vrdoljak, D., Weitzmann, B., Joseph, P. (2022). ClimateFish: A database to track the abundance of selected coastal fish species as candidate indicators of climate change in the Mediterranean Sea. *Frontiers in Marine Science*, 1089.

PROFESSIONAL DEVELOPMENT

2022	Mediterranean MPAs facing Climate Change (Interreg Mediterranean - MPA Engage, MPA NETWORKS, AMAre PLUS) Virtual Training Course on Vulnerability assessment and Monitoring protocols
2021- 2022	AP Marine Environmental Consultancy Ltd – Enalia Physis Environmental Research Centre Scientific Diving, Practical Training and Implementation on more than 20 multi-day diving expeditions

TECHNICAL SKILLS

B driving licence

SSI Qualifications Open Water | Advanced Adventurer

RAID Qualifications NITROX | Deep 40

AP Marine – Research Taxonomic identification of ichthyofauna | Niskin Bottle Water Sampling | Otolith and Organs Extraction (*P. miles*, *P. forsskali*, *M. merluccius*, *F. commersonii*, *F. petimba*, *L. sceleratus*) | Development of MPA co-management initiative | Permanent Monitoring plot Monitoring | Report Writing | Scientific Diving | Scientific Photography | Scientific Trawling | Scientific Underwater Photography | Sexing Fish (*P. miles*, *P. forsskali*, *M. merluccius*, *F. commersonii*, *F. petimba*, *L. sceleratus*) & Shrimp (*A. foliacea*), & Identifying their Maturity Stage | Collection of Macrofauna | Underwater Quadrats (Regular & Photographic) | Underwater Visual Census

Enalia Physis – Internship Data management, cataloguing, data entry | Taxonomic identification of ichthyofauna | Underwater Visual Census using SCUBA and underwater photography | Retrieval of *Pinna nobilis* larval collectors | Intertidal Communities' Assessment | Underwater Collection of *P. oceanica* | Analysis of *P. oceanica* leaves

Dissertation Utilisation of a protocol for Local Ecological Knowledge (LEK) | Data Organisation and Input | Data Visualisation through Plots and Heatmaps | Data Analysis through Breakpoint Analysis carried out in R Studio | Assemble, Review & Critically Analyse Relevant Research Paper

CNR-IRBIM – SoleMon Analysis of sizes & maturity of commercial species of Fish, Crustaceans and Molluscs | Collection of Organs and Otoliths

	of commercial species of Fish Identification of Benthic Organisms Data input
Fishery Biology Course	Dissection of Fish, Molluscs and Crustaceans Collection of Organs and Otoliths from Fishes Identification of Fishes' Sex and of their Maturity Stage
Marine Monitoring Course	Multiparametric CTD Niskin bottles Sampling nets for the collection of Phytoplankton and Zooplankton ROV and splash camera Van Veen grabs Sediment Corers Manual Sediment Corers Rake for cockles Quadrats Laboratory Analysis for the conservation and treatment of biological samples in water and sediment Marine Litter sampling Data Analysis
Marine Microbiology Course	Microbiological Analysis of seawater samples: determination of the Microbial abundances Determination of Faecal Contamination of the water by Enumeration Techniques Identification of Faecal Indicator bacteria Isolation and Identification of native bacterial species
Softwares	Google Earth PRO ImageJ Leica IM50 Microsoft Office (Access/ Excel/ PowerPoint/ Word) R-studio ECDL European Computer Driving Licence

ACADEMIC COURSES

M.Sc.

Università Politecnica delle Marche

Marine Biology and Ecology | Finfish and Ornamental Aquaculture | Marine Sedimentary Environment | Applied Marine Ecology | Marine animal Biodiversity | Biodiversity of Algae and Marine Plants | Fishery Biology | Biology of Reproduction of Marine Organisms | Evolutionary Biology of Marine Vertebrates | Biotechnology and Blue Growth | Oceanography | Ecophysiology of Algae | Field Practices: Sampling Design and Census of Marine Communities | Field Practices: Marine Monitoring | English Language Advanced Level | Marine Conservation Biology | Marine Ecotoxicology | Marine Protected Areas: Design and Management | Marine Microbiology

B.S.

Università di Pisa

Mathematics | Physics | Inorganic and Organic Chemistry | Geomaterials: Mineralogy and Petrography | Biology 1: Embryology, Cytology, Histology and Genetics | Environmental Legislation | Biology

2: Botanic and Zoology | Plant and Animal Systematics | General Palaeontology | Geology and Georesouces | Physic Geography and Cartography | Biochemistry | Ecology | Anthropology | Methods and Techniques in Prehistory | Palaeontology of Vertebrates | Informatics | Palaeopathology | Vulcanology | English Language | Geomorphology | Ethology

WORK EXPERIENCE

Feb 2022 – Present	AP Marine Environmental Consultancy Ltd Marine Scientist Scientific Diver
Nov 2021 – Jan 2022	Università Politecnica delle Marche Collaborator
Sep 2021 – Nov 2021	Enalia Physis Environmental Research Centre Internship Trainee
Feb 2021 – Jun 2021	Università Politecnica delle Marche Collaborator
2013 – 2021	Aviosail Hostess on Sailing Boats
Jun 2019 – Sep 2019	Lari e Palombo Travel Agent
August 2013	Bar Lacona Waitress
Jun 2012 – Sep 2012	Passionespresso Sales Employee