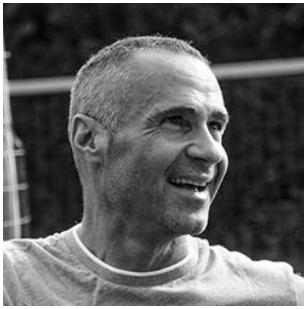


Paolo D'Ambrosio



Born in Brindisi (Italy) on 02/12/1970

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Current Position: Tecnologo III° livello, Technologist

Current Affiliation:

Research Infrastructures for Marine Biological Resources Department (RIMAR)

Education/Training/Experience

Institute and Location	Degree / Function	Year	Field of Study
University of Salento, Italy	Master of Science	2000	Biological Sciences
National Interuniversity Consortium For Marine Sciences, CoNISMa, Roma	Scientific Consultant	2001-2018	Thematic maps (bathymetry, distribution of benthic habitats, distribution of impacts); Spatial data analyses
University of Salento, Italy University of Standford, USA	Ph.D.	2005	Fundamental Ecology “Design of marine protected areas in a human-dominated seascape”
Marine Protected Area Consortium Porto Cesareo	Head	2005-2021	Management of Marine Protected Areas
Stazione Zoologica Anton Dohrn, Napoli, Italy	Technologist	2020-present	Development of acoustic technologies, habitat mapping (e.g. bathymetry, distribution of benthic habitats, distribution of impacts) for marine conservation and management of marine coastal ecosystems

Other

Local Coordinator in three EU funded projects - Project Manager in eight National-funded projects and two Regional projects.

Participation in national and international projects: MIGORIAP, MSFD, PRO.ACT. NATURA 2000, CoCoNet, BIOMAP, AMAre.

Expert in data acquisition with sonar instruments such as Side Scan Sonar and Multibeam echosounder, in the calibration and use of instruments for underwater positioning (USBL) and in the use of the numerous software dedicated to these types of instruments.

Excellent level of knowledge of the landscape and seascape modeling through GIS software platforms for the production of thematic maps.

Qualified for scientific diving: Advanced European Scientific Diver.

Boating License - with limits of navigation from the coast (i.e. no exceeding 12 nautical miles)

License to carry out surveys by drone: Drone pilot for critical operation.

Students' Supervision

Co -Tutor of eighteen students (bachelor theses, master, PhD).

Publications

Bundone L., Fai S., **D'Ambrosio P.**, Onorato R., F. Minonne F., E. Molinaroli E., 2014. Disponibilità di habitat costiero per la foca monaca mediterranea, *Monachus monachus* (Hermann, 1779), nel Salento: risultati preliminari. *Biologia Marina Mediterranea*, 21 (1): 253-254.

De Leo F., Belluscio A., Colloca F., **D'Ambrosio P.**, Giannoulaki M., Martin C., Papadopoulou N., Scardi N., Spedicato M.T., Frascchetti S., 2014. Selezione di siti prioritari per la conservazione dei principali habitat del Mar Mediterraneo utilizzando strumenti di pianificazione spaziale. *Biologia Marina Mediterranea*, 21: 159

Frascchetti S., ATerlizzi A., Guarnieri G., Pizzolante F., **D'Ambrosio P.**, Maiorano P., Beqiraj S., Boero F., 2011. Effects of unplanned development on marine biodiversity: a lesson from Albania (central Mediterranean Sea). *Journal of Coastal Research* 270: 106 - 115. Accession Number, IF= 0.804

Maiorano P., Mastrototaro F., Beqiraj S., Costantino G., Kashta L., Gherardi M., Sion L., **D'Ambrosio P.**, Carlucci R., D'Onghia G., & Tursi A. 2011. Bioecological study of the benthic communities on the soft bottom of the Vlora Gulf (Albania). *Journal of Coastal Research*, 95-105. Accession Number, IF= 0.804

Frascchetti S., **D'Ambrosio P.**, Micheli F., Pizzolante F., Bussotti S., Terlizzi A., 2009. Design of marine protected areas in a human-dominated seascape. *Marine Ecology Progress Series*, 375: 13-24. Accession Number, IF= 2.276

Frascchetti S., Terlizzi A., **D'Ambrosio P.**, Maiorano P., Tursi A., Mastrototaro F, Costantino G, Boero F., 2009. I siti di importanza comunitaria (SIC) Marini della Puglia: stato delle conoscenze e

implicazioni nelle strategie di monitoraggio, gestione e conservazione. *Biologia Marina Mediterranea*, 16 (1): 84-87.

Fraschetti S., Terlizzi A., **D'Ambrosio P.**, Maiorano P., Tursi A., Mastrototaro F, Costantino G, Boero F., 2009. I siti di importanza comunitaria (SIC) Marini della Puglia: stato delle conoscenze e implicazioni nelle strategie di monitoraggio, gestione e conservazione. *Biologia Marina Mediterranea*, 16 (1): 84-87.

Gravili C., **D'Ambrosio P.**, Di Camillo C., Renna G., Bouillon J., Boero F, 2008. *Clytia Hummelincki* (Hydroidomedusae:Leptomedusae) in the Mediterranean Sea. *Journal of the Marine Biological Association of the United Kingdom*, 2008, 88(8), 1547–1553. Accession Number, IF= 1.403

Fraschetti S., Terlizzi A., Bussotti S., Guarnieri G., **D'Ambrosio P.**, Boero F; 2005. Conservation of Mediterranean seascapes: analyses of existing protection schemes. *Marine Environmental Reserches*, 59: 309 – 332. Accession Number, IF= 3.159

Boero F., Bussotti S., **D'Ambrosio P.**, Fraschetti S., Guidetti P., Terlizzi A., 2005. Biodiversità e Aree Marine Protette. *Biologia Marina Mediterranea*, 12 (1): 1-22.

Bussotti S., Belmonte G., Fraschetti S., Terlizzi A., **D'Ambrosio P.**, Guidetti P., Boero F. 2005. Submarine caves in SE Apulia as priority habitats for conservation purposes. *Biologia Marina Mediterranea*, 12 (1): 130-134.

Guidetti P., **D'Ambrosio P.**, 2004. Spatial distribution patterns of *Coris julis* and *Thalassoma pavo* (Pisces, Labridae) along the south-eastern Apulian coast (SE Italy). *Thalassia Salentina*, n° 27: 81-90.