

Isabella Provera



Born in Milan (Italy) on 25/05/1994

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Current Position: Ph.D. student

Director of Studies: Gabriele Procaccini

External Supervisor: Lazaro Marin Guirao (IEO, Spain); Fabio Badalamenti (CNR Palermo)

Program: Open University, XXIII cycle

Affiliation:

Integrative Marine Ecology Department (IME), Stazione Zoologica Anton Dohrn, Napoli (Italy)

Education/Training/Experience

Institute and Location	Degree / Function	Year	Field of Study
Department of Biology, University of Milano, Milano, Italy	Bachelor's Degree	2013-2016	Biology
Department of Earth and Environmental Sciences, University of Milano Bicocca, Milano, Italy	Master's Degree	2016-2019	Marine Sciences
Department of Biology, University of A Coruña, A Coruña, Spain	Research Grant	2019	Ecophysiological performance of seaweeds under warming scenarios
Department of Biology, University of A Coruña, A Coruña, Spain	Research Fellowship	2020	Genetic expression for dune endemism under climate change conditions
Open University (UK) - Stazione Zoologica Anton Dohrn of Naples (IT)	Ph.D. student	2021- present	Explore the use of assisted evolution approaches for enhancing the resilience of seagrass

Appointments and awards

2019: Grant from the European Cooperation in Science and Technology (COST) within the COST action CA15121 for a Short Scientific Mission.

Publications

- ***Journal Papers***

Provera I., Piñeiro-Corbeira C., Barreiro R., Díaz-Acosta L., Díaz-Tapia P. (2021). Species identity matters: Functional responses to warming in congeneric turfs differ from those of a canopy algae but are species-specific. *Estuarine, Coastal and Shelf Science*, 257, 107396.

Díaz-Acosta L., Barreiro R., **Provera I.**, Piñeiro-Corbeira C. (2021). Physiological response to warming in intertidal macroalgae with different thermal affinity. *Marine Environmental Research*, 169, 105350.

- ***Minor publications***

Provera I. (2019) The role of algal biofilm in regulating the abundance of the endangered gastropod *Patella ferruginea*. *Boletín da Sociedade Italiana de Botánica*, 3 (2).

- ***Oral presentations/Posters in national and international congresses***

12th International Phycological Congress (22-26 March 2021, Chile, Virtual Congress)
Turf and canopy macroalgae display species-specific functional responses under a climate change scenario.

Provera I., Piñeiro Corbeira C., Barreiro R., Díaz Acosta L., Díaz Tapia P.

29th Italian Society of Ecology Congress (10-12 September 2019, Ferrara, Italy)
Preliminary data on the presence of potentially harmful microalgae along the coast of Magoodhoo Island (Maldives Aichipelago).

Leoni B., **Provera I.**, Soler V., Citterio S., Malinverno E., Gentili R., Galli P., Caronni S.

50th Italian Society of Marine Biology Congress (10-14 June 2019, Livorno, Italy)
A pilot study on the presence of potentially toxic microalgae of the genus *Gonyaulax* in Tavolara Punta Coda Cavallo MPA.

Provera I., Buzzi F., Citterio S., Crivellaro J., Delaria M.A., Mangialajo L., Manzottu G., Navone A., Piazza G., Caronni S.