Chiara Gregorin



Born in Trieste (Italy) on 04/09/1989

Tel.: +39 072 2204649 e-mail: chiara.gregorin@szn.it Skype : Chiara Gregorin

Current Position: Ph. D. student

Director of Studies: Paolo Mariani Internal Supervisor(s): Tomas Vega Fernandez External Supervisor: Luigi Musco, Stefania Puce Program: Italian University, Università Politecnica delle Marche, XXXVI Cycle

Affiliation:

Section: Integrated Marine Ecology, Stazione Zoologica Anton Dohrn, Napoli (Italy)

Education/Training/Experience

Institute and Location	Degree /	Year	Field of Study
	Function		
Department of Life Sciences,	Bachelor	2008-2012	Sciences and
University of Trieste – Italy.			Technologies for
			Nature and
			Environment
Department of Life Sciences,	Master	2012-2014	Environmental
University of Trieste – Italy.			Sciences – Marine
			curriculum
CoNISMA	Employment	2016-2017	Marine Strategy
	- scholarship		Framework
			Directive
Stazione Zoologica Anton Dohrn	Research	2019/2020	Marine
-	fellowship		Biotechnology,
			Ecotoxicology
University of Cologne, Cologne,	Funded	2020	Chemical Aquatic
Germany	traineeship		Ecology
Departement of Life and	Ph.D.	2020 -	Marine Ecology and
Environmental Sciences, Marche		ongoing	Biology

Polytechninc University (Ancona –		
Italy); Stazione zoologica Anton		
Dorhn (Naples – Italy).		

Appointments and awards

Nov 2021 – ongoing: Tutor for Zoology at Marche Polytechnic University.

2020: Attendance to the Coral Reef Ecology Summer Course at Bermuda Institute of Ocean Sciences in Bermuda.

2018: Attendance to the Scientific Diving Summer course at the ECCSEL NatLab of OGS Institute in Panarea (Aeolian Islands, Italy).

2015 – 2016: Employment at the Miramare Marine Protected Area (Trieste, Italy) _ Marine Environmental guide.

Publications

- Roveta C, Annibaldi A, Domenichelli F, **Gregorin C**, Gridelli S, Pantano V, Vagnoni F, Puce S. (2022). Single and combined effects of two trace elements (Cd and Cu) on the asexual reproduction of *Aurelia* sp. polyps. Aquat Ecol, 1-7.
- **Gregorin** C, Albarano L, Somma E, Costantini M, Zupo V. (2021). Assessing the ecotoxicity of Copper and Polycyclic Aromatic Hydrocarbons: comparison of effects on *Paracentrotus lividus* and *Botryllus schlosseri*, as alternative bioassay methods. Water, 13(5): 711.
- Roveta C, Annibaldi A, Afghan A, Calcinai B, Di Camillo CG, Gregorin C, Illuminati S, Pulido Mantas T, Truzzi C, Puce S. (2021). Biomonitoring of Heavy Metals: The Unexplored Role of Marine Sessile Taxa. Appl Sci, 11(2): 580.
- **Gregorin C**, Musco L, Somma E, Zupo V. (2020). Behavioural responses of the colonial sea squirt Botrylloides violaceus Oka to suspended food micro-particles in laboratory cultures. J Mar Sci Eng., 8(12):1021.
- Chiarore A., Palombo C., Ciscato M., **Gregorin C.**, Munari M., 2019. Let mum take care of it! Maternal buffer effects in response to climate change in the sea urchin *Arbacia lixula*. Poster presentation at the SIBE Congress – VIII Edition, Padua September 1-4, 2019.