

## Antonia Chiarore



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**Current Position:** Ph. D. Student

Director of Studies: Francesco Paolo Patti

External Supervisor: Salvatore Cozzolino

Program: 'Federico II' University of Naples - Department of Biology - XXIX Ph. D. Cycle in Biology

**Affiliation:**

Section IME, Stazione Zoologica Anton Dohrn, Villa Dohrn, Ischia, Napoli (Italy)

### Education/Training/Experience

<b>Institute and Location</b>	<b>Degree/ Function</b>	<b>Year</b>	<b>Field of Study</b>
Federico II University of Naples - Mathematics, Physics and Natural Sciences School	Bachelor's Degree	2007-2010	Biology of marine organisms
Federico II University of Naples - Mathematics, Physics and Natural Sciences School	Master's Degree	2010-2013	Biology of marine organisms
Natura S.R.L. - Private company for environmental and territory engineering services	Part-Time Contract	2011-2012	Sorting of marine benthic samples
Botanical Garden of Naples	Part-Time Contract	2012-2013	Plant seed bank management

## **Publications**

### ***List of publications of the last 10 years***

#### ***Journal Papers***

- Chiarore A, Patti FP, Buia MC. (2012) Morphological and genetic variability of *Sargassum vulgare*. Pilot study of a population in the acidified zone of the “Castello Aragonese” (Ischia island, Gulf of Naples). Biol. Mar. Med. 19(1): 57-58
- Chiarore A, Patti FP. (2013) Molluscs community characteristic of brown algae *Sargassum vulgare* (Agardh) along Ischia island. Newsletter of Italian Malacological Society 31(2): 10-11
- Buia MC, Chiarore A, Mulas M, Porzio L. (2013) Historical changes in algal diversity in the Gulf of Naples in Özhan, E. (Editor), 2013, Proceedings of the Global Congress on ICM: Lessons Learned to Address New Challenges, EMECS 10 – MEDCOAST 2013 Joint Conference, 30 Oct-03 Nov, Marmaris, Turkey; MEDCOAST, Mediterranean Coastal Foundation, Dalyan, Mugla, Turkey, (2) pp. 837-846

#### **Congress and courses attendance**

- Chiarore A, Patti FP, Buia MC. Morphological and genetic variability of *Sargassum vulgare*. Pilot study of a population in the acidified zone of the “Castello Aragonese” (Ischia island, Gulf of Naples). 43<sup>o</sup> Congress of Italian Society of Marine Biology, 4 – 8 June 2012 Marina di Camerota (SA), Italy
- Chiarore A, Patti FP, Buia MC. Ecological plasticity of *Sargassum vulgare*: morphological and molecular approach of three population along Ischia island. Annual Scientific Meeting of the Algology Group, 9-10 Nov 2012 Ischia, Italy. Society of Italian Botany
- Chiarore A, Patti FP, Buia MC. Genetic variability of *Sargassum vulgare* along Ischia Island. Annual Scientific Meeting of the Algology Group, 18-19 Oct 2013 Venice, Italy. Society of Italian Botany
- 2<sup>nd</sup> Summer school in Zoology ‘An integrated approach to marine invertebrate biodiversity: evolutionary and functional adaptations’. Marine Biological station and Didactic Pole of the Department of Biology, University of Padova, September 8-13, 2014 Chioggia, Venice, Italy
- Chiarore A, Buia MC, Patti FP. Genetic variability of *Sargassum vulgare* populations off Ischia island: the case of the acidified area ‘Castello Aragonese’. Aquatic Sciences of Limnology and Oceanography (ASLO) Meeting: Global and regional perspectives – north meets south, February 22-27, 2015 Granada, Spain