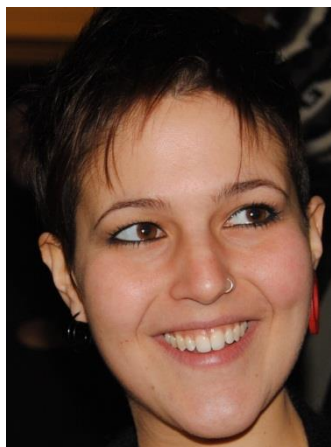


CURRICULUM VITAE



Francesca Gizzi

Coral Ecology & Biology Lab
Marine Science Group
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Alma Mater Studiorum – Università di Bologna
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Home: Viale Oriani 38/3, 40138 Bologna, Italy, European Union

Nationality: Italian

Date of birth: 28 August 1984

Place of Birth: Roma, Italy, European Union

Marital Status: Nubile

C.F.: GZZFNC84M68H501U

Education

- January 2013 - Today **Ph. D. student** in “Biodiversity and Evolution”, Alma Mater Studiorum – University of Bologna, Bologna (Italy).
- June 2012 **Graduate goer.** Coral Ecology & Biology Lab. Marine Science Group - Department of Evolutionary and Experimental Biology, Alma Mater Studiorum – University of Bologna (Italy)
- March 2012 **Master Degree in “Biodiversity and Evolution”**, Alma Mater Studiorum – University of Bologna, Bologna (Italy).
Title of Thesis: Variation in reproductive output of *Balanophyllia europaea* (Scleractinia, Dendrophylliidae) along a latitudinal gradient of irradiance and temperature. Vote degree 110/110 and laud.
- February 2009 **Training.** Introduction to GIS, nature regional reserve “Monte Genzana – Alto Gizio”
- December 2008 **Degree in Biological Sciences, Alma Mater Studiorum – University of Bologna, Bologna (Italy).**
Title of Thesis: “Survival and catchability of the Bologna botanic garden Bufo bufo populations in relation with meteorological and air quality parameters” Vote degree 95/110.
- July 2004 **Diploma Scientific**, Liceo Scientifico “G.Torelli”, Fano (PU) (Italy)
-

Other professional experience

2013 - Today	Diving. Diving Instructor of the of the school of marine research scientific diving “Scientific Diving School” (www.sdseducational.org), in Bologna (Italy).
August 2013	Diving. Diving Instructor of the of the diving center “Holiday Service” in Sharm el Sheikh (Egitto)
2012	Diving. Dive Master of the of the school of marine research scientific diving “Scientific Diving School” (www.sdseducational.org), in Bologna (Italy).
March - June 2012	Marine biologist and snorkeling giude. Resort Floriana Lagoon – Settemari S.p.a. - Marsa Alam (Egypt).
March - June 2012	Volunteer researcher. “STE: Scuba Tourism for the Environment” dissemination of the project and the involvement of volunteers in data collection in Marsa Alam area (Egypt)
2012	Private lessons of Biology, Chemistry e Science for in middle and high schools
2009	Environmental education. Teacher in primary, secondary and high schools of Bologna district with coop. Madreselva
2009	Volunteer. Monitoring and data analysis of common toad (<i>Bufo bufo</i>) populations that live in the Bologna botanic garden. Department of Evolutionary and Experimental Biology, Alma Mater Studiorum – University of Bologna (Italy)
2009	Volunteer. Monitoring and data analysis of newt populations (<i>Carniflex</i> , <i>Alpestris e Vulgaris</i>) for the Laghi di Suviana e Brasimone Regional Park. Department of Evolutionary and Experimental Biology, Alma Mater Studiorum – University of Bologna (Italy)
2009	Volunteer. Ichthyc fauna sampling and monitoring in collaboration with the Province of Florence. Department of Evolutionary and Experimental Biology, Alma Mater Studiorum – University of Bologna (Italy)

Other qualifications

2013	Pool lifeguard. National Lifeguard Society.
2013	Basic Life Support Instructor. Scuba Nitrox Safety International (SNSI).
2013	Instructor Air Program. Scuba Nitrox Safety International (SNSI)
2012	Divemaster. Scuba Nitrox Safety International (SNSI)
2011	Rescue Diver. Scuba Nitrox Safety International (SNSI).
2011	Nitrox Diver. Scuba Nitrox Safety International (SNSI).
2010	Speleology. Speleological group of Bologna (Gsb-Usb)
2010	Advanced Open Water Diver. Scuba Nitrox Safety International (SNSI).
2009	Basic Life Support. Scuba Nitrox Safety International (SNSI).
2009	Open Water Diver. Scuba Nitrox Safety International (SNSI).

2002

Driving License

Technical reports

Nigro F, Rinaldi M, Rossi G, Capostagno S, Zuffi G, Belcari I, **Gizzi F**, Falconi R, Zaccanti F (2009) Distribution and conservation status of amphibians of the genus *Triturus* (Rafinesque, 1815) in the regional park of Suviana and Brasimone. Bologna University, 36 pp.

Membership in professional societies

2012

American Academy of Underwater Science

Supervision of students

2013 - 2014

Valentina Lazzari; Master of Science in Marine Biology; Thesis title: "Study of acidification effect on the reproduction of sea coral *Astroides calycularis* (Scleractinia, Dendrophylliidae) along a natural gradient of CO₂ "; supervisor: Dott. Stefano Goffredo, Department of Biological, Geological and Environmental Sciences (BiGeA); co-supervisors: Dott. Francesca Gizzi, Department of Biological, Geological and Environmental Sciences (BiGeA)

Active participation in scientific meetings

ABSTRACT

Gizzi F, Airi V, Polimeni G, Levy O, Falini G, Dubinsky Z, Goffredo S (2013) Effects of ocean acidification on the reproductive output of three mediterranean corals along natural CO₂ emissions. 8th International Conference on Coelenterate Biology, Eilat (Israel), 1-5 December.

Airi V, **Gizzi F**, Calegari M, Falini G, Levy O, Dubinsky Z, Goffredo S (2013) Reproductive output in zooxanthellate and azooxanthellate scleractinian corals along a temperature latitudinal gradient. 8th International Conference on Coelenterate Biology, Eilat (Israel), 1-5 December.

Reggi M, Landi V, **Gizzi F**, Fermani S, Sparla F, Goffredo S, Levy O, Dubinsky Z, Dauphin Y, Cuif JP, Falini G (2013) Biomineralization in Mediterranean scleractinian corals. 8th International Conference on Coelenterate Biology, Eilat (Israel), 1-5 December.

IN EXTENSO CONGRESS PROCEEDINGS

Gizzi F, Airi V, Caroselli E, Goffredo S (2014) Population dynamics model of the solitary symbiotic coral *Balanophyllia europaea* (Scleractinia, Dendrophylliidae) at Calafuria. Congress "Codice Armonico", V° Regional Congress of Natural Sciences, "Tuscany Environment", Castiglioncello (Livorno, Italy), 27-29 March 2014. ETS, p. 68-72 (Original language: Italian).

Articles in peer review / impact factor journals

Airi V, **Gizzi F**, Falini G, Levy O, Dubinsky Z, Goffredo S (2014) Reproductive efficiency of a Mediterranean endemic zooxanthellate coral decreases with increasing temperature along a wide latitudinal gradient. PLoS ONE, 9: e91792. doi: 10.1371/journal.pone.0091792

Languages

Mother tongue Italian.

Other Languages English. Good reading, writing and speaking.

Technical skills and competences

Operative System: Windows installation and management

Software. Good command of most Microsoft Office™ tools (Excel™, Word™, PowerPoint™), knowledge of the relational database management system Microsoft Access™ and statistical analysis softwares (SPSS, Mark)

Bologna lì 16.12.2013

Francesca Gizzi

