

## Simone Bava



*Photo JPEG at least 72 dpi*

Born in Imperia (Italy) on 11/03/1972

Tel.: +39 0106475435.

Fax: -

E-mail: [simone.bava\(at\)szn.it](mailto:simone.bava@szn.it)

Skype: simone bava

Current Position: Technologist

Current Affiliation: *Genoa Marine Centre*, Integrative Marine Ecology Department (EMI), Stazione Zoologica Anton Dohrn, Napoli (Italy)

### **Education/Training/Experience**

<b>Institute and Location</b>	<b>Degree / Function</b>	<b>Year</b>	<b>Field of Study</b>
Istituto Tecnico Nautico A.Doria, Imperia (Italy)	Maturità	1986-1991	High School
Distav - Università di Genova (Italy)	Master (Laurea)	1992-1999	Biological sciences
Centro EULA-CHILE Universidad de Concepción (Chile)	PhD course in Environmental Sciences	2000	Environmental Sciences
Distav - Università di Genova, (Italy)	collaborator	2001-2003	benthic community structure of hard bottom in Italian MPAS (Afrodite Project)
A.T.I. Montgomery Watson-Drafin Sub srl (Italy)	collaborator	2004	Remediation project of the wreck of the oil tanker (VLCC) Haven - Arenzano
Distav-Università di Genova, (Italy)	collaborator	2004-2005	evaluation of the effectiveness of Italian marine protected areas: 'Spill-Over' and possible effects on fishing "
ICRAM, Roma, (Italy).	collaborator	2005	Underwater fish visual census and benthic

			characterization on the Gallinara Island
Tavolara Capo Coda Cavallo MPA, Olbia (Italy).	collaborator	05-06	Small scale fishery characterization
Regione Liguria, Genova. (Italy).	collaborator	06	development of underwater tourism in the Mediterranean (Submed Project)
Consorzio Interuniversitario Scienze del Mare (CoNISMa)	collaborator	2007	reserve effect at the Porto Cesareo MPA
Consorzio di Gestione Portofino MPA. (Italy)	collaborator	2006-2008	Marine Conservation-Marine Protected Areas
Distav-Università di Genova. (Italy)	Contract researcher	2008-2009	characterization and structure of fishing within the Tavolara - Punta Coda Cavallo MPA
OLPA Consortium, Genoa, (Italy)	collaborator	2008-2009	achieving the Protected Geographical Indication mark (I.G.P.) disciplinary for "salted anchovies from the Ligurian Sea" and the control disciplinary within the Promoting Committee
Comune di Bergeggi, Marine Protected Area Isola di Bergeggi (Italy)	Head	2009-May 2021	Management of Marine Protected Areas
Stazione Zoologica Anton Dohrn, Napoli (Italy)	Technologist	June 2021-present	Fish ecology-Marine Conservation-Marine Protected Areas-Marine Socioecology

### **Appointments and awards**

#### **Other**

Participation in national and international projects: Afrodite Project, Spill-over, SUBMED Project, RELIFE (Life +).

Boating License - without limits of navigation from the coast.

#### **Students' Supervision**

Co -Tutor of more than 10 students (bachelor theses).

### **Publications**

Author of 12 publications on ISI-journals (h index: 10), 2 books and 2 book chapters.

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

### Peer-reviewed

1. Bo M., Bava S., Canese S., Angiolillo M., Cattaneo-Vietti R., Bavestrello G., 2014. Fishing impact on deep Mediterranean rocky habitats as revealed by ROV investigation. *Biological Conservation* 171: 167–176.
2. Enrichetti F., Bava S., Bavestrello G., Betti F., Bo M., 2019. Artisanal fishing impact on Mediterranean deep coralligenous animal forests: a Ligurian case study of marine vulnerability. *Ocean and Coastal Management* 177: 112-126.
3. Ferranti M., Monteggia D., Asnaghi V., Dagnino A., Gaino F., Moretto P., Parodi V., Tixi L., Cappanera V., Valerani C., Bava S., Chiantore M., 2019. Distribution of the Mediterranean ribbed limpet *Patella ferruginea* Gmelin, 1791 along the Ligurian coast and implications for conservation actions. *Mediterranean Marine Science*, 0, 496-501. Doi: <http://dx.doi.org/10.12681/mms.20209>.
4. Scianna C., Niccolini F., Giakoumi S., Di Franco A., S. D.Gaines, Bianchi C.N., Scaccia L., Bava S., Cappanera V., Charbonnel E., Culioli J.M., Di Carlo G., De Franco F., Dimitriadis C., Panzalis P., Santoro P., Guidetti P. 2019. Organization Science improves management effectiveness of Marine Protected Areas. *Journal of Environmental Management*. 240:285-292.
5. Bo M., Coppari M., Betti F., Enrichetti F., Bertolino M., Massa F., Bava S., Gay G., Cattaneo-Vietti R., Bavestrello G., 2021. The high biodiversity and vulnerability of two Mediterranean bathyal seamounts support the need for creating offshore protected areas. *Aquatic Conservation: Marine and Freshwater Ecosystems*; 31: 543-566.

### Books and Book Chapters:

Bava S., 2008. Gestione della pesca professionale. In: Tavolara. Nature at work .... working in Nature. A cura di Navone A. & E. Trainito. Carlo Delfino Editore, Sassari. 212-215.

Cattaneo Vietti R. e Bava S. 2007. L'attività subacquea nelle Aree Marine Protette è compatibile con la protezione ambientale? Atti del Workshop internazionale: "Le attività subacquee nelle AMP e gli impatti sull'ambiente: esperienze mediterranee a confronto". Ostia (Ro). 17 e 18 febbraio 2005. A cura di Luca Marini. Palombi Ed., Roma. 5 pp.

Cattaneo-Vietti R., Bava S., Cappanera V. 2021. La tonnarella. Una storia camogliana. Marco Sabatelli Ed. Savona. 1 – 108.

Cattaneo-Vietti R., Bava S., 2009. La tonnarella e la pesca tradizionale a Camogli. Col patrocinio di: Ministero dell'Ambiente e della Tutela del Territorio e del Mare e AMP Portofino. Ed. Le Mani, Recco. 1-143. (Finalista Premio letterario Giovanni Rebola, Recco 2013).