

Marina Pozzolini

Associate professor

EDUCATION AND TRAINING

2001–2004

PhD in Biochemistry

Università degli Studi di Genova

1993–1998

Graduation in Biological Sciences, 110/110 *summa cum laude*.

Università degli Studi di Genova

PROFESSIONAL HISTORY

2019–2022

RTDb

Università degli Studi di Genova

2017–2019

RTDa

Università degli Studi di Genova

2012–2017

Post-Doc

Università degli Studi di Genova- DISTAV

2006–2012

Post-Doc

Università degli Studi di Genova- CEBR

2004–2006

Post-Doc

Università degli Studi di Genova- DIMES

ACADEMIC APPOINTMENTS

2023–present

Member of the Scientific Committee DiSTAV

Università degli Studi di Genova

2021–present

Member of the Teaching Committee DiSTAV

Università degli Studi di Genova

2021–now

Member of the Teaching Staff of the Ph.D. programmes in Marine Science and Technology

EXPERIENCE

MAIN SEMINARS

05-2006 Invited speaker

7th World Sponge Conference

08-2010 Invited speaker

8th World Sponge Conference

09-2012 Invited speaker

Convegno annuale del Gruppo SIB Biochimica marina e dell'ambiente

02-2018 Invited speaker

XIX Incontro Scientifico SIICS- Società Italiana di Immunobiologia Comparata e dello Sviluppo

10-2022 Invited speaker

10th World Sponge Conference

11-2023 Invited speaker

ECMB European Congress of Marine Biotechnology-2023

11-2024 Invited speaker

13th International Marine Biotechnolgy Congress

SCIENTIFIC RESPONSIBILITY FOR RESEARCH PROJECTS ACCEPTED FOR FUNDING ON THE BASIS OF COMPETITIVE CALLS INVOLVING PEER REVIEW

01/01/2024 BLUES project - Bioprocesses for metabolite production from marine invertebrate cell lines

HORIZON EUROPE

EDITORSHIP OR PARTICIPATION IN EDITORIAL BOARDS OF JOURNALS, PUBLISHING SERIES, ENCYCLOPAEDIAS AND TREATISES

Guest Editor

Special Issue of Biopolymers and Bioactive Compounds of Marine Origin in Wound Healing and Wound Dressing- Marine Drugs

Associate Review Editor

Frontiers in Molecular Biosciences

PRIZES AND ACCOLADES FOR SCIENTIFIC ACTIVITY, INCLUDING MEMBERSHIP OF ACADEMIES

2005 Affiliation

Italian Society of Biochemistry and Biomolecular Sciences (SIB).

2018

Italian Society of Biophysics and Molecular Biology (SIBBM).

2019 Affiliation

Center of the Sea (UNIGE)

2021 Affiliation

European Society of Marine Biotechnology

PARTICIPATION IN THE CREATION OF NEW BUSINESS ENTITIES (SPIN-OFFS), DEVELOPMENT, USE AND COMMERCIALISATION OF ACADEMIC PATENTS

01-01-2005 Co-author of the patent for industrial invention:

Method for the in vitro evaluation of the potential toxicity of industrial dust and related analytical kit.RM2005A000200.

Università degli Studi di Genova.

18-04-2013 Co-author of the patent for industrial invention:
Method for the production of recombinant marine collagen and organism capable of
producing said marine collagen. GE2013A000040.
Università degli Studi di Genova.

17-04-2014 Co-author of the patent for industrial invention:
Method for the production of collagen proteins derived from marine sponges and
an organism able to produce said proteins. PCT/EP2014/057966..
Università degli Studi di Genova.

12-07-2023 Co-author of the patent for industrial invention:
Composition based on marine collagen. 102023000014598
Università degli Studi di Genova.

Dal 23-06-2011-oggi Founding member of the Micamo s.r.l.
Society of Environmental and Molecular Microbiology, a spin-off of the University of Genoa,
supported by the UNI.T.I. project.

OTHER EXPERIENCES

11/2018 Scientific consultancy
Feasibility study for sponge farming
Symatense. France