

Maria Carmela Ianni

Associate professor

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Education and training

1994

Ph.D in Chemical Sciences

Universities of Genova-Pavia -Torino

1990

Master Degree in Chemistry

University of Genova

Academic experience

2004 - ONGOING

Associate Professor

University of Genova

1995 - 2004

Researcher

University of Genova

Teaching activity

Prof. Ianni is teacher of two analytical chemistry courses for Chemistry and Technological Chemistry Bachelor and of analytical and environmental chemistry for Chemical Science Master course.

Supervisor of several bachelor and master thesis.

Research interests

Research regards analytical and environmental chemistry, as solid speciation studies (using selective extraction procedures and biomimetic approaches), distribution of trace elements and compounds in marine environment (Mediterranean Sea and Ross Sea - Antarctica) and the role of some elements as micronutrients, and water masses characterization by means of chemical parameters (as carbonate system and chemical tracers). Prof. Ianni has participated to several research projects, among which PNRA and various CE Interreg programs. She has participated to various oceanographic campaigns (among which four in Antarctica). She is author of about 60 publications on international journals and several communications at national and international congresses.