CURRICULUM VITAE Francesco Regoli, Professor

Full Professor in Applied Biology (Scientific Sector BIO13) at Polytechnic University of Marche. Vice Director of the Department of Life and Environmental Sciences (DiSVA).

He is actually in charge of the following institutional responsibilities for Polytechnic University of Marche: - Director of the Specialistic Course Degree in "Environmental Risk and Civil Protection"

- Representative of the University within the Directive Council of the National Interuniversity Consortium for Marine Sciences (CoNISMa)

- Representative of the Regional Committee of Marche Universities within the Conference of Italian University Rectors (CRUI) for BLUEMED issues

- Member of the Doctorate School in Life and Environmental Sciences of Polytechnic University of Marche.

- Chair of Courses in Marine Ecotoxicology (7CFU, Specialistic Course in Marine Biology), Biological and Ecological Risk (8CFU, Specialistic Course in Environmental Sustainability and Civil Protection)

He is *Editor-in-Chief* of Marine Environmental Research and Member of the *Editorial Board* of Aquatic Toxicology, Chemistry and Ecology, Journal of the Brazilian Society of Ecotoxicology (SETAC-Press), Archives of Environmental Toxicology and Chemistry (from 1995 to 2013)

As foreign expert, he has participated to the Evaluating Committee for the PhD defense of approximately 15 students abroad (Goteborg, Bilbao, Barcelona, Cantabria, Plymouth, Oslo, Tromsø, Sydney). He has been member of the Scientific Committee of the NATO Workshop "Oil spill risk management and decision support system". From 2014 he is Member of the Group of Experts of UNEP-MEDPOL. He gave more than 50 invited lectures at International Conferences or Institutions.

He has been scientific coordinator of international and national projects funded by EU, Norwegian Research Council, Italian National Research Council, Ministry of University and Research, Ministry of Environment, Ministry of Health, Institute for Environmental Protection and Research, Italian Civil Protection; Italian Antarctic Program.

At National level he is reviewer for National Agency for Evaluation of University and Research (ANVUR), for projects of national relevance funded by Italian Ministry of Research (PRIN, FIRB), and for projects funded by national Universities. At international level, he acts as international reviewer of Research Projects for several Universities and Institutions including: Australian Antarctic Science Program; Fram Centre (Norway); National Council of Norway (Call Petromaks and MARINFORSK); Woods Hole Sea Grant Program; The Icelandic Research Fund; French National Research Agency's (ANR); The VELUX FOUNDATIONS (2015)

Research interests

The main research interests are related to the use of marine organisms as bioindicators of chemical pollution and environmental disturbance, development of weighted criteria to elaborate heterogeneous data, application of integrated, ecological risk assessment models.

These studies are related to management and monitoring of coastal areas, potential transfer of pollutants and risk to human health, sustainable aquaculture and animal welfare, dredging and disposal activities, impact assessment of off-shore gas and oil production, environmental management of highly polluted areas, remediation of industrial areas, biological effects of global changes in temperate and polar latitudes, molecular mechanisms of adaptation to extreme environmental conditions.

Weighted criteria for chemical and ecotoxicological data have been included in the recent Italian Law on classification and management of harbor dredged sediments (DM 173, 2016).

Publications

Author of approximately 190 peer-reviewed publication in international journals (orcid 0000-0001-6084-6188), *h* index 59, *i10-index* 143, *total citations* 10959 (from Google Scholar, <u>http://scholar.google.it/citations</u>); *h* index 51, total citations 8043 (from Scopus).