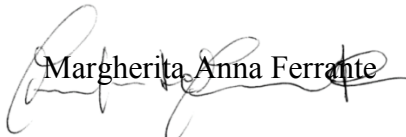


SHORT CURRICULUM VITAE

Prof. Margherita Ferrante (female) is Professor of Hygiene and Preventive Medicine and Director of the Environmental and Food Hygiene Laboratory (LIAA) of University of Catania. She has > 40 years of experience in environmental hygiene and environmental toxicology and epidemiology. She is Director of Tumor Register for Catania, Enna and Messina (Italy). She is Director Responsible for Hygiene Complex Operative Unit of Vittorio Emanuele- Rodolico University Hospital. She is Co-Coordinator of Interdisciplinary Committee on Waste and Health for the Italian Chamber of Deputies. She is member of the task-force “ Health and Environment” of Italian Ministry of Health. She has published more than 800 papers, abstract, poster, books and chapter of books of which more than 254 are scientific full test manuscripts on SCOPUS (H-index: 45, cited >6636 times) in international peer-reviewed journals mainly concentrated in food toxicology, environmental pollution monitoring, human exposure and health risk assessment. She was coordinator of many National and International project and is currently participating in one National PNRR Project, in two National PNC Project and in regional PO-FEAMP project. At now she is the Coordinator of “sAMpEI” project of PO FEAMP 2014/2020 project, of PON Research and Innovation 2014 – 2020, of Action I.2. - PON- AIM. AIM1887257 — activity 2- Health project, “Study of the neurodegenerative potential of pm2.5 in animal and human cells and of the Project Objective of National Health Plan year 2016, Project Line 4, Action 4.8.3 - Developing knowledge of health and the environment, MMG and PLS on the issues of environment-health integration of impact assessment and health damage and risk communication. She is currently belongs to the Editorial Boards of a number of scientific journals (IJERPH /MDPI; FCT/ Elsevier; Journal of Trace Elements in Medicine and Biology/Elsevier, TOPHJ/Bentham). She was Guest Editor of many special issues on impacted international journals. She was co-inventor of the Italian patent 102018000003337 and its international submission WO2019/171312A1 “*Method for the extraction and the determination of microplastics in samples with organic and inorganic matrices*”. She was awarded many times the last are: the national award for the environment effort “Gianfranco Merli”, UROH International Award Urban Resilience and One Health 2021, ITWIIN 2022 Women for Innovation Award. Coordinator of project "Comparison of the various contributions to food exposure to micro and nanoplastics" awarded for “Young Researchers” of the Italian Society of Hygiene” (SItI) during the "Days of scientific research and professional experiences of young people" which took place on 20 and 21 December 2019, in Istituto Superiore di Sanità (ISS), Rome. She is Member: of the Sicily region management SItI Society of Hygiene and Medicine Preventive; of the national restricted board of the "Health and Environment" working group of the SItI Society of Hygiene and Preventive Medicine; of the advisory board of "The Federation of European Societies on Trace Elements and Minerals (FESTEM) from 5 April 2019; of the Board of the Italian Association for the Study of the Elements in Trace in Living Organisms – AISETOV; of the "Management Committee in Specialist Group Metals and Related Substances in Drinking Water" of the International Water Association (IWA). Member of the European Public Health Association (EUPHA), of the American Chemical Society (ACS), of the International Society for Environmental Epidemiology (ISEE); of the International Society for Environmental Epidemiology (ISEE) and of the International Water Association (IWA)

Catania, January 25th 2023.


Margherita Anna Ferrante