

## **Short bio FULVIO FERRARA**

Senior researcher and Director of the *Data Management and Access Coordination area* at the National Centre for Water Safety of the Istituto Superiore di Sanità (Italian National Institute of Health). Expert in the study of human-environment interactions and the role of the sea in particular, and surface waters in general, in the transfer of environmental contaminants of anthropogenic origin to humans and their possible effects on human health.

National Coordinator at the Ministry of Health for activities related to the implementation of Legislative Decree 116 of 30 May 2008, which transposes European Directive 2006/7/EC on the management of bathing water quality.

National Coordinator at the Ministry of Health of the Observatory for the development of a national strategy for the prevention of drowning and drowning accidents.

National Focal Data Point for the WHO Global Status Report on Drowning Prevention

Italian expert appointed by the Ministry of Health to the European Commission for the implementation of Directive 2006/7 establishing the criteria and methods for the management and classification of bathing waters.

Expert appointed by the Ministry of the Environment and Protection of the Land and Sea for the implementation of Decree 173/2016 regulating the characterisation, classification and management of dredging sediments in the context of "ordinary" seabed movement interventions.

Scientific Project manager of the national research project, in collaboration with the Italian Navy, entitled "Sea Care: health, environment and climate in the vision of planetary health". The project will investigate the impact of human activities and global climate and environmental changes, helping to assess potential health risks. The research will contribute to improving health prevention in a complex environmental scenario and support the development of remediation and prevention policies, with a trans-national and multi-sectoral approach in which government, scientists, military and civil society work together in a joint research programme, optimising resources and synergies