

Michele Giani is a marine biogeochemist and head of the Chemical and Biological Oceanographic Group at the Oceanography Department of the OGS (National Institute of Oceanography and Applied Geophysics), Trieste, Italy. His research interests are related to the biogeochemical cycling of carbon, nitrogen, phosphorus and silicon in the marine environment and the processes leading to dystrophies in the marine environment. His current work focuses on understanding carbon cycling and exchanges in the marine environment and coastal acidification processes. He is the principal investigator of the marine ICOS (Integrated carbon Observing System) site of Miramare. He has been an investigator in several Italian and international projects (SESAME EU FP6, MEDSEA EU FP7, PERSEUS EU FP7, ECO2 EU-FP7, FIXO3 EU-FP7, EMODnet CHEMISTRY3, RINGO, HARMONIA, MEDREGION) and participated in more than 40 oceanographic cruises in the Mediterranean Sea, Eastern Pacific Ocean and Terra Nova Bay (Antarctica). He is the author of 126 papers in peer reviewed journals and 19 book chapters.