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Profile

Head of the Marine and Coastal Numerical Forecasting Unit at the Hydro Meteo and Climate service of Emilia-Romagna region with a strong background in the ocean-coastal dynamics and modelling, the observing systems and the marine data analysis.

Project manager of several EU research and cooperation projects, mainly related to the coastal risk assessment, reduction and mitigation, to the study of the Climate Change's effects on the coastal areas and to the management and the prevention of marine pollution due to oil-spills.

Manager of the marine-coastal observation network of Emilia-Romagna.

Adjunct Professor of Advanced technologies and Decision Support Systems in water and coastal management at the University of Bologna - Department of Biological, Geological and Environmental Sciences.

Member of few national and international working group in the field of the ocean observing systems, bathing water quality management and short-term water pollution.