

## Special Issue

# Advances in Water Quality Monitoring and Assessment in Marine and Coastal Regions

### Message from the Guest Editors

This Special Issue aims at the promotion of a multidisciplinary approach to evaluate the quality of aquatic ecosystems, with a particular focus on the transitional environments where marine and terrestrial habitats interlink. Research/review papers jointly dealing with coastal oceanography, hydrogeology, biogeochemistry and marine ecology are of interest, although studies on surface waters (rivers, lakes, etc.) in coastal regions are also welcomed. Papers concerning issues related to the assessment of the ecological status of the water body and related habitats, short-term or long-term comparative evaluation, resilience and vulnerability to expected changes (anthropogenic pressures, climate fluctuations) are envisaged, with contents spanning from field studies encompassing innovative technologies to promising approaches and methodologies to modeling. It is hoped that this Special Issue will serve as a invaluable reference for coastal zone managers and practitioners. For more information, please click [here](#) to visit the Special Issue homepage.

### Guest Editors

Dr. Alessandro Bergamasco

Assoc. Prof. Hong Quan Nguyen

Prof. Dr. Gabriella Caruso

Prof. Dr. Qianguo Xing

Dr. Eleonora Carol

### Deadline for manuscript submissions

closed (31 March 2021)



## Water

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### Message from the Editor-in-Chief

In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. *Water* invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to new technological and scientific domains and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

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### Editor-in-Chief

Dr. Jean-Luc PROBST

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