





an Open Access Journal by MDPI

Multiple Approaches for Environmental Assessment of Transitional and Coastal Waters

Guest Editor

Dr. Federica Cacciatore

Italian Institute for Environmental Protection and Research (ISPRA), Chioggia, Venice, Italy

Deadline for manuscript submissions:

closed (21 January 2022)

Message from the Guest Editor

Transitional and coastal areas are considered highly productive ecosystems on Earth. Despite protective measures, their recently accelerated rate of loss has been much higher than those of any other ecosystem on the planet because of the anthropogenic impact and climate change. Assessing their "state of health" involves a multidisciplinary approach both in monitoring plans and during data analysis processes. Environmental monitoring and characterization plans are often articulated to include the largest analytical panel and the most complete set of pressure-sensitive biological indicators. However, monitoring or characterization plans results rarely provide environmental assessments integrating all the different aspects investigated.

The aim of this Special issue is to collect original, unpublished papers and review articles dealing with approaches integrating the information provided by different indicators and indices. I particularly welcome papers with case studies, which include biological, chemical, physical, and statistical analyses, in transitional or coastal environments









an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Sergio Ulgiati

1. Department of Science and Technology, Parthenope University of Naples, Centro Direzionale, Isola C4, 80143 Napoli, Italy 2. State Key Joint Laboratory of

Environment Simulation and Pollution Control, School of Environment, Beijing Normal University, No. 19 Xinjiekouwai Street, Beijing 100875, China

Message from the Editor-in-Chief

Environmental issues are quickly becoming central political, economic and academic topics of the twenty-first century. A large number of modern challenges are directly or indirectly caused by complex interactions between environmental issues. Such issues require interdisciplinary research, knowledge and insights to understand and, ultimately, for solutions to be found. Through the journal Environments, we strive to create a platform for meaningful discourse by accepting contributions from a wide range of fields. We sincerely hope you will consider publishing your distinguished work in this highly-accessible, peer-reviewed journal.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, ESCI (Web of Science), PubAg, AGRIS, GeoRef, and other databases.

Journal Rank: JCR - Q2 (*Environmental Sciences*) / CiteScore - Q1 (Ecology, Evolution, Behavior and Systematics)

Contact Us