

## Special Issue

# Environmental Impact Assessment, Monitoring and Analysis

### Message from the Guest Editor

The United Nations 2030 Agenda for Sustainable Development calls for concerted efforts towards enhancing knowledge of the state of oceans, seas and marine resources. In the context of sustainable development, environmental monitoring and assessment are perceived as fundamental tools to pursue environmental protection and conservation. They allow us to assess environmental quality and trends, and support policy formulation and implementation. This Special Issue will focus on sustainable innovative ideas and technological solutions for environmental monitoring and assessment in aquatic ecosystems. The submission of high-quality manuscripts presenting original and new research ideas or results, as well as comprehensive reviews presenting novel perspectives, are welcome.

- Tools for environmental quality assessment;
- Challenges and opportunities for environmental monitoring;
- Aquatic resources management;
- Degradation of ecosystems and species and mitigation solutions;
- Monitoring methods, procedures and standards;
- Environmental policies and laws;
- Marine pollution;
- Climate change;
- Ecosystem services;
- Sustainability tools and sustainable development.

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### Guest Editor

Dr. Helena Verissimo

Marine and Environmental Sciences Center/ARNET-Aquatic Research Network, Department of Life Sciences, University of Coimbra, Calçada Martim de Freitas, 3000-456 Coimbra, Portugal

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### Deadline for manuscript submissions

closed (20 November 2023)



## Applied Sciences

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CiteScore 5.5



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## About the Journal

### Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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### Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo  
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