

## Special Issue

# Sustainable Blue Economy for the Future: Coastal Climate Resilience and Coastal Engineering

### Message from the Guest Editor

The effects of climate change and variability are already having a huge impact on coastal communities worldwide. We are interested in publishing fundamental research and case studies combining practical applications with innovative technological and scientific approaches, which focus on developing and implementing adaptation solutions to help reduce climate-related risk, increase the climate protection and safety of coastal communities and protect and restore marine ecosystems. In this Special Issue, original research articles and reviews addressing the following aspects of coastal engineering and enhancing coastal climate resilience are welcome:

- Demonstrating and testing systemic solutions for upscaling coastal restoration to increase biodiversity and support ecosystem services;
- Engineering design guidelines and recommendations of nature-based solutions;
- Improving the understanding of the interdependencies between climate change, coastal ecosystems and the services they deliver;
- Creating sustainable blue economy value chains and enabling simultaneous green and digital transitions;

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### Guest Editor

Dr. Luciana das Neves

Department of Civil Engineering, Faculty of Engineering, University of Porto, 4200-465 Porto, Portugal

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### Deadline for manuscript submissions

closed (15 October 2022)



**Sustainability**

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## About the Journal

### Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

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### Editor-in-Chief

Prof. Dr. Marc A. Rosen

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