



## Changes of the Coastal Zones Due to Climate Change

Guest Editors:

**Dr. Iulia Anton**

**Dr. Dorothy M. Peteet**

**Dr. Salem Gharbia**

**Dr. Roberta Paranunzio**

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submissions:

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### Message from the Guest Editors

Dear Colleagues,

Many coastal cities have faced significant destruction of vital infrastructure from extreme-weather events due to climate change. Additionally, the urban population is expected to grow over the next few decades, and the impact of climate change may significantly alter the socio-economic and environmental aspects of such cities. To avoid these drastic effects of climate change, the development of innovative Nature-Based Solutions (NBS) and Ecosystem-Based Approaches (EBA) is urgently needed. These solutions could enhance coastal cities' climate resilience and address societal challenges in the mid- to long-term period. To adapt to and mitigate the potential impacts and risk of coastal hazards, high-resolution and local-scale data and models are needed to support new smart technologies for real-scenario interventions.

This Special Issue will present the current state of the art in this field, including reviews and research articles considering climate-change-related hazards in coastal cities and potential tools and approaches to cope with such events.

Dr. Iulia Anton  
Dr. Dorothy M. Peteet  
Dr. Salem Gharbia  
Dr. Roberta Paranunzio  
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## Editor-in-Chief

**Prof. Dr. Charitha Pattiaratchi**  
Oceans Graduate School and The  
UWA Oceans Institute, The  
University of Western Australia,  
Perth, WA 6009, Australia

## Message from the Editor-in-Chief

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*Journal of Marine Science and  
Engineering* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
www.mdpi.com

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