### Special Issue

### Diversity, Taxonomy and Conservation of Marine Algae

#### Message from the Guest Editor

In recent decades, diversity of marine algae and the ecosystem services it provides are facing the impact of human activities (e.g., climate change, habitat degradation, invasive species, over exploitation of natural resources, pollution) at both domestic and international levels. Marine algal diversity drives the functioning of ecosystems through countless reciprocal interactions with the physical and chemical components of the environment. Thus, the preservation and conservation of marine algal diversity are becoming crucial for the scientific community, managers, and policy makers. Taxonomy, providing basic understanding about biodiversity, is essential for conservation—we can only preserve what we know. For this Special Issue, we welcome contributions addressing diversity, taxonomy, and conservation of marine algae, e.g., current challenges and stressors; biological invasions; drivers of species declining or extinctions; methodological advances in taxonomy, discovery, monitoring, and conservation; habitat and species restoration; assessment of biodiversity conservation management and policies; and marine protected areas.

#### **Guest Editor**

Dr. Anna Maria Mannino

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#### Deadline for manuscript submissions

closed (5 January 2021)



# Journal of Marine Science and Engineering

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#### Message from the Editor-in-Chief

The Journal of Marine Science and Engineering (JMSE, ISSN 2077-1312) is an international peer-reviewed open access journal which provides an advanced forum for studies related to marine science and engineering. The journal aims to provide scholarly research on a range of topics, including ocean engineering, chemical oceanography, physical oceanography, marine biology and marine geosciences. We invite you to publish in our journal sharing your important research findings with the global ocean community.

#### Editor-in-Chief

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

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