



Paving Ways for Sustainable Marine Development: Carrying Capacity Assessment, Economic Growth and Resource Management

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Message from the Guest Editor

The theme of how humans can obtain valuable marine resources in a environment-friendly way is the key to realizing the UN Sustainable Development Goals (SDGs) as well as the carbon neutrality proposed by almost all the countries around the globe. It is also a feasible way to resolve the ‘path dependence’ problem in the energy transition process from traditional fossil fuel energies to renewable energies. Yet, the marine-related research areas are far from being satisfactorily explored, including the nexus between land economy and marine economy, marine economic growth, marine resource exploration and utilization, marine pollution management, etc.

This Special Issue aims to further discuss the aforementioned themes in a diverse international background using a range of research methodologies, focusing on how to utilize the ocean in a sustainable way. Thus, this Special Issue contains but is not limited to the following themes:

- The land–ocean nexus;
- Marine carrying capacity assessment;
- Marine economic growth;
- Marine pollution;
- Marine resource exploration;
- Marine tourism.





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