

## Special Issue

# Sustainable Management and Conservation of the Oceans

### Message from the Guest Editors

There are a lot of biological resources in the ocean. However, chemical contamination, plastic pollutant, and mismanaged industrial activities cause the biodiversity loss of the ocean. Therefore, the eco-friendly treatment/management of marine contamination for the conservation of the oceans draw more and more attention. Papers related to marine microbial resource discovery for the remediation of marine contaminants (such as emerging contaminants, POPs, marine litter, and oil) are considered the one important part in this Special Issue. In addition, there is a considerable demand for fisheries resources in the world. Hence, the assessment, enhancement, and management of fisheries resources are both crucial and challenging for their sustainable utilization. In this regard, original studies dealing with these issues are highly encouraged for this Special Issue, particularly those research works with innovative conceptual frameworks and /or novel methods such as Vessel monitoring systems (VMS), Environmental DNA (eDNA), next-generation sequencing (NGS), portable and rapid DNA sequencing, etc.

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### Guest Editors

Dr. Ying-Ning Ho  
Dr. Te-Hua Hsu  
Dr. Hung-Tai Lee

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### Deadline for manuscript submissions

closed (20 May 2024)



## Sustainability

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## Editor-in-Chief

Prof. Dr. Steve W. Lyon

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