



## Molecularly Characterizing the Diversity of Marine Microbial Eukaryotes

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### Message from the Guest Editors

Dear Colleagues,

Single-celled protists and fungi (microbial eukaryotes) are important players in the microbial loop and biogeochemical cycles of coastal and marine ecosystems. They possess extensive taxonomic and functional diversity. Currently, molecular approaches have been widely applied to reveal their diversity at single-cell, population, community, and ecosystem levels. This Special Issue calls for original research studies and invites reviews on the taxonomy and phylogeny of microbial eukaryotes, particularly those that molecularly characterize the diversity, activity, ecological function, community organization, and spatial and temporal variations (biogeography) of planktonic and sedimentary microbial eukaryotes, as well as their interactions with organisms at various trophic levels and their physiological and ecological adaptations to specialized niches in natural, artificial, coastal, and marine habitats and systems.





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## Message from the Editor-in-Chief

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