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Coastal Lagoon Ecology

Guest Editor:

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Deadline for manuscript submissions: closed (15 January 2022)

Message from the Guest Editor

Dear Colleagues,

This Special Issue focuses on the ecology of coastal Recent findings indicate that lagoons. lagoon environments have rapidly changed due to human activities and global warming over the past several decades. This change has led to significant variations in ecology. For example, the long-term increase in temperatures due to global warming has facilitated the intensification of algal blooms, and it will cause a rise in sea level and disappearance of water bodies. Thus, extensive studies have been conducted, but there is still a knowledge gap in terms of our understanding of the variation in the ecology of coastal lagoons in accordance with future coastal environmental changes. To fill this gap, studies on the hydrology, water quality, vegetation, time series, loss of ecosystems, and taxonomy and ecology of plankton are highly necessary.









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Editor-in-Chief

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Prof. Dr. Charitha Pattiaratchi

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Message from the Editor-in-Chief

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