

Special Issue

Land-Ocean Interactions

Message from the Guest Editors

Shaping the coastal landscape and environments, land-ocean interaction has played a fundamental role in the development of human activities and communities for millennia. The recent awareness of the ongoing climate change has focused the attention on several factors that, in the future, could strongly influence coastal evolution all over the world, such as changes in sedimentary and energetic balances, local and global sea-level rise, increasing extreme marine events, vertical land movements, and anthropogenic pressures. All these processes could compromise the natural balance of coastal systems, also affecting economic activities and communities. This Special Issue aims to highlight recent progress in i) anthropogenic pressure on the coastal areas, ii) coastal morphodynamics in the last 5000 years, iii) climate change, coastal flooding, and sea-level rise, iv) extreme marine events and their relationship with climate change, v) coastal and underwater landforms, vi) human footprints on the land-ocean environment, and vii) environmental pollution and marine litter.

Guest Editors

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Message from the Editor-in-Chief

Editor-in-Chief

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