



## Landscapes and Landforms of Terrestrial and Marine Areas

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submissions:

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### Message from the Guest Editors

Dear Colleagues,

In most cases, the landscapes and landforms of emerged and submerged areas are investigated separately. Only recently, on-shore geomorphological data have been increasingly integrated with submerged dataset for paleo-environmental reconstructions and land management purposes. Near-shore areas, in particular, are jointly analyzed due to the increasing concentration of human activities that have significant negative impacts on landscapes and habitats.

Modern advances in geo-acoustic and optical full-coverage mapping of both seafloor and near-shore areas, supported by groundthruting information, allow us to acquire large amount of remote and direct data, also in combination with onshore data. Hence, the production of detailed and accurate maps of seabed morphology and substrate can deeply foster integrated studies of emerged and submerged landscapes and landforms.

The aim of this Special Issue is to collect contributions that can demonstrate how the integration of emerged and submerged dataset is unquestionably beneficial, in a wider perspective, for geomorphological research. The manuscripts should focus on the description and analysis of terrestrial and marine landscapes and landforms, with special emphasis on coastal environments and recently submerged areas due to sea level rise. Furthermore, comparisons of terrestrial landforms and processes which have analogous underwater and vice versa would be welcome.

In particular, contributions dealing with the following topics are invited:

- *Terrestrial and marine landforms in near-shore areas*
- *Landscapes and landforms of recently submerged areas*
- *Analogous landforms in submarine and terrestrial environments*

For further reading, please follow the link to the Special Issue Website at:  
[http://www.mdpi.com/journal/water/special\\_issues/Landscapes\\_Landforms\\_Marine](http://www.mdpi.com/journal/water/special_issues/Landscapes_Landforms_Marine)





## Editor-in-Chief

### **Prof. Dr. Arjen Y. Hoekstra**

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## Message from the Editor-in-Chief

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