



Detection of Trace Metals in Coastal Zones

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Message from the Guest Editors

Dear Colleagues,

Coastal zone is defined as the interface between the land and ocean. These zones are important because a majority of the world's population inhabit such zones. Coastal zones are continually changing because of the dynamic interaction between the ocean and the land. Tides, waves, winds and human activities make coastal zones high vulnerability. The environment quality of Coastal Zones has become a critical issue.

Trace metals in coastal zones are involved in various processes of marine biology, geology and chemistry, which are closely related to the concentration and speciation of metals in various medium. Therefore, the detection of trace metals is an important part of environmental monitoring in coastal zones.

The purpose of this Special issue is to highlight the current research in the fields of trace metals in Coastal Zones, including sampling, pre-treatment, concentration detection, speciation analysis, establishment and application of new methods and techniques. Within this framework, contributions on related research works are also welcome.

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Guest Editors





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Message from the Editor-in-Chief

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