



Multidisciplinary Approaches for Sustainable Management of Coastal Areas

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Deadline for manuscript
submissions:

closed (30 June 2022)

Message from the Guest Editors

Dear Colleagues,

The main scope of this Special Issue (SI) of *Sustainability* is to explore and evaluate both innovative and long-validated approaches applied for the hydrostratigraphic and geochemical characterization of coastal areas. The main goal of this Special Issue is to cover, without being limited to the following areas:

- Sedimentology and Stratigraphy of late Pleistocene–Holocene coastal plains;
- Hydrostratigraphic framework reconstruction;
- Hydrogeological modeling;
- Hydrogeochemical characterization: sampling techniques of water and gas, new and/or standard analytical methods for trace elements and elaboration approaches;
- Geostatistical analysis;
- Stable and radioactive isotopes studies;
- Environmental issues/impacts (also due to harmful levels of trace elements) linked to water resource exploitation and management;
- Geochemical modeling;
- Analysis of ground deformation by means of satellite remote sensing and subsidence assessment.



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Special Issue



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Message from the Editor-in-Chief

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