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Submarine Karst Environment: Physical, Chemical and Geo-Biological Aspects

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Deadline for manuscript submissions:

closed (20 March 2021)

Message from the Guest Editors

Dear Colleagues,

Karstification is a widespread phenomenon that affects soluble calcium carbonate and sulfate rocks, ultimately producing distinct geomorphologies and minerals. Although the process is by large confined to the terrestrial environment, inherited karst features are commonplace in marine environments characterized by limestone coasts and submerged bedrock. This Special Issue welcomes contributions on chemical, physical, geomorphological, and biological aspects related to submarine karst.

Topics of interest include but are not limited to:

- Description of drowned karst geomorphology;
- Hydrological aspects of drowned karst systems;
- Carbonate chemistry of coastal karst systems;
- Sea-level features of limestone coasts;
- Biological communities inhabiting submarine karst;
- Microbial communities in submarine caves;

Natural and human heritage associated with submarine karst.











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Message from the Editor-in-Chief

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