



Marine Habitat Mapping: Selected Papers from "GeoHab 2021"

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Message from the Guest Editors

Dear Colleagues,

The GeoHab (Marine Geological and Biological Habitat Mapping) community forms an international association of marine scientists studying biophysical (i.e., geologic and oceanographic) indicators of seafloor habitats and ecosystems as proxies for biological communities and species diversity. For 20 years, this community has contributed to the evolution of seafloor mapping technologies and analytical methods.

The aim of this Special Issue of *Geosciences* is to showcase the work of the GeoHab community in research and investigation of the seafloor, in parallel with the [GeoHab 2021](#) Conference that will be held online in May. The themes of the conference include shelf and deep-sea habitats, coastal and shallow water habitats, new approaches from coast to deep water habitat mapping, the Anthropocene and the effect of human footprint on marine habitats, the role of oceanography in habitat mapping, habitat mapping and climate change, habitat mapping for maritime spatial planning within an ecosystem-based approach, and submerged landscapes and cultural heritage.





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Message from the Editor-in-Chief

Understanding the Earth's origin and its bio-geological evolution, the multiple implications of the geosciences (as a coherent set of interconnected disciplines), and the sociocultural and ethical interdisciplinary approaches, will be crucial for a better understanding of Nature, and also for undertaking scientifically based political decisions.

We are committed to drive *Geosciences* to a position in which it is recognized for its high-quality, cutting-edge research and scientific influence, and strongly encourage and invite your participation and manuscripts.

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