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Earth Observation and Sustainable Development in Marine and Freshwater Systems

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Deadline for manuscript submissions:

closed (1 September 2021)

Message from the Guest Editors

Dear Colleagues,

The Special Issue will include contributions that address the power of Earth observation to support our ability to address issues related to these SDGs. Examples include remotely-sensed metrics of marine ecosystem status, fishery potential estimated using ocean-colour data, surveillance for governance on the high seas, early warning systems for floods and droughts, approaches for monitoring land cover change and so on.

The scope is very broad. It will also include papers that deal with other SDGs that have an aquatic context. For example water-associated diseases impinge on SDG 3 (health) and on SDG 6 (clean water) as well as on SDG 14. Papers on applications of remote sensing to study water-associated diseases would therefore be welcome contributions to the Special Issue. There are many other such cross-cutting topics that could be contributed to the Special Issue. The SDGs, as well the related targets and indicators, can be found at

https://sustainabledevelopment.un.org/?menu=1300

Keywords: remote sensing; sustainable development; marine; brackish; freshwater; coastal; marine protected areas; fisheries; human health; clean water; climate change.



Specialsue







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Message from the Editor-in-Chief

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