Special Issue on

Earth Observation for Ocean-Atmosphere Interactions

Call for Papers

Ocean–atmosphere interaction commonly refers to the exchange of energy at the interface of the ocean and atmosphere. However, besides energy, there is also exchange of mass including that of fresh water (precipitation, runoff, melting of sea ice, evaporation) and of inert and sparingly soluble gases in seawater, which are quite significant even if they seem small on a unit area basis because of the extent of the ocean surface. The goal of this special issue is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in the area of **Earth Observation for Ocean-Atmosphere Interactions**.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on exploring **Earth Observation for Ocean-Atmosphere Interactions**. In this special issue, potential topics include, but are not limited to:

- Aerosol
- Greenhouse and climatic-active gases fluxes
- Physical-biogeochemical processes
- Heat and freshwater fluxes
- Ocean/atmosphere interactions at high latitudes
- Modelling and data assimilation
- Momentum fluxes

Authors should read over the journal's For Authors carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's Paper Submission System.

Please kindly notice that the "**Special Issue**" under your manuscript title is supposed to be specified and the research field "**Special Issue - *Earth Observation for Ocean-Atmosphere Interactions***" should be chosen during your submission.

According to the following timetable:

Submission Deadline	October 20th, 2020
Publication Date	December 2020

Guest Editor:

For further questions or inquiries
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