



Ocean Circulation and Dynamics in High Latitudes and Ice-Ocean Interactions

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Message from the Guest Editors

Dear Colleagues,

The crisis of global warming has now continued for multiple decades since the late twentieth century. The polar seas covered with ice, such the Arctic and Antarctic Seas, are vulnerable to the surging thermal energy. It is essential to properly understand how waters in high-latitude seas respond to the climatic changes in terms of oceanic current and sea ice physics as well as the coupling system between those media. The purpose of this Special Issue is to publish the latest research into theories and simulations from any field related to sea ice dynamics and physical oceanography. Furthermore, we invite papers which developing state-of-the-art techniques and technologies, e.g., remote sensing, acoustics, drifting buoys, numerical schemes, etc., in order to elucidate the mysteries outlined above.

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Message from the Editor-in-Chief

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