



Air-Sea Interaction and Marine Dynamics

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Message from the Guest Editors

Air-sea exchanges of momentum, heat and freshwater are known to be major contributors to ocean dynamics at a range of spatiotemporal scales. Over the last decades, major advances in ocean monitoring tools, such as the international ARGO float programme, the introduction of ocean gliders and the further expansion of coastal HF radars, as well as the further development of satellite oceanographic products and concurrent developments in ocean simulations and services like Copernicus, provide unprecedented capacity to investigate the complex interactions between the geophysical fluids that determine the planet's climate in depth. This Special issue is an opportunity to present the current developments in the analysis and understanding of complex interactions between the atmosphere and the upper and deep ocean at a range of spatiotemporal scales, as they emerge through the exploitation of the new monitoring and modeling capabilities of the scientific community.





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Message from the Editor-in-Chief

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