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Advances in the Ocean Surface Dynamics: Ocean Waves, Wind, and Air-Sea Interaction - in Memory of Professor Shengchang Wen

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Message from the Guest Editors

This Special Issue of Remote Sensing, "Advances in the Ocean Surface Dynamics: Ocean Waves, Wind, and Air–sea Interaction—in Memory of Professor Shengchang Wen, in recognition of distinguished achievements in the field of surface waves of physical oceanography.

Professor Shengchang Wen, as an academician of the Chinese Academy of Sciences and a pioneer in wave research in China, is undoubtedly one of the most eminent scientists in the area of physical oceanography in China, who passed away on March 20, 2022, at age of 100. He is famous for the development of wave theory with directional wave spectrum, which is widely implemented in the numerical wave modelling and wave forecasting. Moreover, he also contributes the introduction of early stage satellite remote sensing data to sea–surface dynamic process. This Special Issue aims at recent studies covering wide range of the applications to the ocean waves of various scales using multiply technologies.









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Message from the Editor-in-Chief

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