



Marine Litter and Sustainability of Ocean Ecosystems

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Message from the Guest Editors

Dear Colleagues,

Along many beaches in the world, the beach swash zone is often occupied by a diverse typology of refuse materials, deposited by wind, waves, currents, and tidal forces. These materials are known as beach cast, and they comprise a combination of diverse types of refuse items generated from specific sources. Studies show that most of the anthropogenic litter floating in the ocean and washed ashore, even to remote archipelagoes of the Arctic, originates from mainland, and includes household wastes, various SUP items, and fishery-related products (fish boxes, etc.). Recent international efforts on the marine litter issue include the Regional Action Plans, which have now been approved for areas of the ocean such as the Arctic, the Baltic Sea, and the Caribbean Sea. The RAPs focus on specific plastic and litter sources and pathways, and support the monitoring aspect of the growing issue of litter and microplastics. However, much more action is required in order to implement the suggested strategies. This Special Issue invites papers that discuss sustainable solutions for ocean use in all economic sectors in relation to plastic pollution.





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Message from the Editor-in-Chief

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