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The Plastic Pollution Paradox: Marine Litter as New Habitat

Guest Editor:

Dr. Armando Macali

Department of Ecological and Biological Sciences, Ichthyogenic Experimental Marine Centre (CISMAR), Borgo Le Saline, Tuscia University, 01016 Tarquinia, Italy

Deadline for manuscript submissions:

closed (28 December 2021)

Message from the Guest Editor

Aside from the well-known threats of plastic pollution, like any other submerged substrata, marine litter provides a habitat for organisms that are able to settle and persist on artificial surfaces. Once colonized, plastic surfaces act as steppingstones for the connectivity between populations and the recruiting of larvae, as well as disrupting ecological processes in benthic and pelagic communities. As a Guest Editor, I would like to kindly invite you to contribute a research article or a review to be published in a Special of Environments (ISSN 2076-3298): 'The Plastic Issue Pollution Paradox: marine litter as new habitat'. The general purpose of this Special Issue is to discuss the ecological relevance of biological positive interactions with marine litter. The scope is broad, and I invite submissions based on detailed investigation, both from field and laboratory, aiming to reveal the drivers and to account for ecological possible consequences of plastic colonization on planktonic and benthic communities.









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Editor-in-Chief

Prof. Dr. Sergio Ulgiati

1. Department of Science and Technology, Parthenope University of Naples, Centro Direzionale, Isola C4, 80143 Napoli, Italy 2. State Key Joint Laboratory of

Environment Simulation and Pollution Control, School of Environment, Beijing Normal University, No. 19 Xinjiekouwai Street, Beijing 100875, China

Message from the Editor-in-Chief

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