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Microplastics in Wetlands: Occurrence, Fate and Interactions

Guest Editors:

Dr. Gabriela Kalčíková

Faculty of Chemistry and
Chemical Technology, University
of Ljubljana, 113 Večna Pot, SI-
1000 Ljubljana, Slovenia

Dr. Ludmiła Polechońska

Department of Ecology,
Biogeochemistry and
Environmental Protection,
University of Wrocław, 50-328
Wrocław, Poland

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Message from the Guest Editors

Conventional wastewater treatment plants can remove a major part of MPs in the treatment process, but there is almost no research concerning MPs' behavior and fate in constructed wetlands (CW).

Therefore, the goal of this Special Issue is to provide a platform to promote, share, and discuss various issues and recent developments concerning MPs' occurrence, fate, and interactions with other pollutants in wetlands to understand the impact of MPs on the wetland environment and to propose effective removal strategies.

We welcome high-quality, original research articles as well as review papers. For this Special Issue, potential topics include but are not limited to:

- Source, transport, distribution, and accumulation of MPs in wetlands;
- Methods for detection and analysis of MPs in wetland environments;
- Aging, transformation, and degradation of MPs in wetlands;
- Effects and interactions of MPs on wetland organisms;
- Interactions of MPs with other pollutants;
- Combined effects of MPs with other pollutants;
- Application of constructed wetlands in remediation of MPs—removal strategies, treatment efficiency.



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Special Issue



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Editor-in-Chief

Dr. Jean-Luc PROBST

Laboratory of Functional Ecology
and Environment, Centre
National de la Recherche
Scientifique (CNRS), University of
Toulouse, Campus ENSAT,
Auzeville Tolosane, France

Message from the Editor-in-Chief

In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. *Water* invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to new technological and scientific domains and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

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Contact Us

Water Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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