



Ecotoxicological Impacts of Micro(Nano)plastics in the Environment: Biotic and Abiotic Interactions

Guest Editors:

Dr. Farhan R. Khan

Dr. Miguel Oliveira

Prof. Dr. Tony Robert Walker

Dr. Cristina Panti

Prof. Dr. Gary Hardiman

Deadline for manuscript
submissions:

closed (30 September 2022)

Message from the Guest Editors

This Special Issue invites contributions covering all aspects resulting from the presence of plastics in the environment. We welcome papers that focus on the biological interactions and effects of plastics, including (i) field and laboratory studies with terrestrial and aquatic organisms, (ii) direct impact of micro(nano)plastic exposure resulting in molecular, biochemical, physiological or behavioral effects, (iii) indirect impacts resulting from the exposure to endogenous (additives) or exogenous (sorbed) chemicals via microplastics (i.e., Trojan horse or vector effects), (iv) ecological risk assessments and (v) human health concerns. Submissions are particularly welcome on emerging focus areas such as nanoplastics, bioplastics, fibers, and tire wear particles, as well as studies that use and characterize weathered or aged plastic particles. Authors are invited to submit original research papers, reviews, and short communications.

