# Special Issue

# Water Environment Pollution and Control, Volume III

### Message from the Guest Editors

Dissolved organic matter (DOM) is a complicated component of water environments and plays an important role in the process of material circulation and energy exchange in the ecosystem. It is widely known that DOM tends to interact with pollutants in water, such as heavy metals, organic pollutants, nanomaterials, and micro/nano plastics, thus altering their environmental processes, such as speciation, transport, transformation, and bioavailability. With a particular focus on challenging and popular topics in the field, this Special Issue will focus on the interactions between DOM and pollutants. It aims to address the effects of DOM in water environments on environmental behavior and bioavailability, sharing important knowledge and providing a scientific foundation for the control and management of pollution in water environments. It is anticipated that groundbreaking research methods, as well as the innovative research ideas detailed in this Special Issue, will benefit scholars working in the field of environmental pollution, as well as the ecosystem and human health. For more details, please find at: https://www.mdpi.com/journal/water/special_issues/H3LQSJ1FUF

### Guest Editors

Dr. Weiying Feng
Dr. Fang Yang
Dr. Jing Liu

### Deadline for manuscript submissions

closed (20 December 2024)

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## 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.

## Editor-in-Chief

Dr. Jean-Luc PROBST
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