

## Special Issue

# Environmental Geochemistry, Fate, Transport Detecting and Removal of Mercury and Heavy Metals in Water

### Message from the Guest Editors

According to a recent European Environment Agency (EEA) report, European water bodies are significantly affected by diffuse pollution from agriculture and anthropogenic activities, as well as the deposition of air pollutants, including mercury and heavy metals, that are generated by energy production and the industrial sector. In order to address these issues, the European Union and its Member States are implementing policies and measures to improve water quality, reduce pollution and ameliorate the state of aquatic ecosystems. This Special Issue welcomes the submission of original research or review papers addressing the latest achievements in this area. We hope to receive contributions describing the behavior and interactions of metals in aquatic environments, reporting upon geochemistry and chemical speciation, and describing the immobilization and remobilization of mercury and heavy metals between water, soil and sediments.

### Guest Editors

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### Deadline for manuscript submissions

closed (20 March 2024)



## Water

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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.

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### Editor-in-Chief

Dr. Jean-Luc PROBST

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