# **Special Issue**

# Source, Occurrence, Pathway, and Fate of Heavy Metals in the Water Environment

## Message from the Guest Editors

This Special Issue aims to highlight recent developments in heavy metal fate and transport in the environment. In particular, research on mineral/water interfaces, redox chemistry, contaminant incorporation, and immobilization in host minerals and potential remobilization and any other mechanism dictating the fate and transport of heavy metals is within the scope of this Special Issue. Researchers that explore how local biogeochemistry affects impacts fate and transport, as well as researchers whose work links molecular-scale to macro- and field-scale applications and remediation are encouraged to submit. This Special Issue aims to consider a diverse array of contaminants, as well as diverse environmental systems.

## **Guest Editors**

Dr. Vasileios Anagnostopoulos
College of Sciences, University of Central Florida, Orlando, FL, USA
Dr. Hrissi K. Karapanagioti
Department of Chemistry, University of Patras, Patras, Greece

#### Deadline for manuscript submissions

closed (25 March 2025)



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Water Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 water@mdpi.com

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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

Centre de Recherche sur la Biodiversité l'Environnement (CRBE) UMR CNRS/UPS/INPT/IRD, Centre National de la Recherche Scientifique (CNRS), University of Toulouse, Campus ENSAT, Auzeville Tolosane, Toulouse. France

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