# **Special Issue**

# New Insights into the Occurrence, Mobility, Transport, and Fate of Contaminants in Surface and Subsurface Environments

## Message from the Guest Editors

We welcome contributions that provide new insights into the behavior of contaminants in surface and subsurface environments. Topics of interest include, but are not limited to, the following:

- Geochemical fingerprinting of water-rock-soil interactions in natural and anthropogenically influenced environments
- Geochemical interactions in underground storage facilities
- Sources, transport mechanisms, and fate of contaminants in water resources and soil
- Mobility of contaminants as influenced by geochemical and biogeochemical processes
- Roles of mineral dissolution/precipitation, redox transformations, and sorption mechanisms in controlling the distribution and transport of contaminants in soil and aquatic systems
- Understanding the environmental geochemistry of potentially toxic elements, nutrients, and emerging contaminants
- Advances in field monitoring, laboratory experiments, and modeling of water-rock-soil systems
- Impacts of climate change, land use, and anthropogenic stressors on environmental systems
- Innovative analytical tools and methodologies for tracing contamination sources and pathways
- Urban and peri-urban soil and groundwater geochemical analysis

#### **Guest Editors**

Dr. Panagiotis Papazotos

Dr. Eleni Gianni

Dr. Dionisios Panagiotaras

# **Deadline for manuscript submissions**

25 June 2026



# **Environments**

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# **About the Journal**

## Message from the Editor-in-Chief

Environmental issues are quickly becoming central political, economic and academic topics of the twenty-first century. A large number of modern challenges are directly or indirectly caused by complex interactions between environmental issues. Such issues require interdisciplinary research, knowledge and insights to understand and, ultimately, for solutions to be found. Through the journal Environments, we strive to create a platform for meaningful discourse by accepting contributions from a wide range of fields. We sincerely hope you will consider publishing your distinguished work in this highly-accessible, peer-reviewed journal.

### Editor-in-Chief

## Prof. Dr. Sergio Ulgiati

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## **Rapid Publication:**

manuscripts are peer-reviewed and a first decision is provided to authors approximately 19.2 days after submission; acceptance to publication is undertaken in 3.4 days (median values for papers published in this journal in the first half of 2025).

