



## Chemicals of Emerging Concern (CECs): Emissions, Monitoring and Modeling

Guest Editors:

**Prof. Dr. Song Cui**

School of Water Conservancy and  
Civil Engineering, Northeast  
Agricultural University, Harbin  
150030, China

**Dr. Zulin Zhang**

The James Hutton Institute,  
Craigiebuckler, Aberdeen AB15  
8QH, UK

**Prof. Dr. Yifan Li**

School of Environment, Harbin  
Institute of Technology, Harbin  
150090, China

Deadline for manuscript  
submissions:

**closed (23 February 2024)**

### Message from the Guest Editors

Dear Colleagues,

Environmental pollution and climate change are currently major issues affecting human health and the sustainable development of ecosystems. As new chemicals continue to emerge, it is critical to understand their pollution characteristics and environmental behavior in order to address environmental/human health issues. Given that inventory, monitoring, and modeling are three important aspects of studying the environmental fate of pollutants, the present Special Issue focuses on these three topics of chemicals of emerging concern (CECs), including emission source identification and apportionment, inventory (usage, emission, and residue) compilation, emission and residue characteristics, environmental monitoring techniques and methods, environmental occurrence in various media (such as air, water, sediment, soil, biota, etc.), transport and migration, modeling, associated risk and health assessment, etc.





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## Editor-in-Chief

### Prof. Dr. Giancarlo Cravotto

Department of Drug Science and  
Technology, University of Turin,  
Via P. Giuria 9, 10125 Turin, Italy

## Message from the Editor-in-Chief

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Processes Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

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