

## Special Issue

# Sustainability of Groundwater System: Bridging Emerging Issues and Their Underlying Mechanisms

### Message from the Guest Editors

This Special Issue will attempt to offer a closer look into the dynamic changes in groundwater level and its inter-connection with groundwater pollution, with the ultimate goal being to understand the extent of exposure subjected to natural and human interventions, which could be used to kick-start the adaptation planning processes and reduce the groundwater pollution/risks in the 21st century. Scientists and researchers are encouraged to introduce ideas and concepts defining groundwater sustainability, with key concepts of groundwater pollution and risk assessment, groundwater depletion, groundwater salinity, groundwater recharge, renewable groundwater, vulnerability of groundwater systems, relationships with land-surface characteristics (e.g., population and urban cover dynamics), large-scale climate patterns, and complex land-atmosphere feedback mechanisms, by incorporating various data sources such as remote sensing observations or modeling studies, targeted field campaigns, or long-term measurements ranging from local to regional spatial scales.

### Guest Editors

Dr. Arfan Arshad

Department of Biosystems and Agricultural Engineering, Oklahoma State University, Stillwater, OK 74075, USA

Dr. Quoc Bao Pham

Faculty of Natural Sciences, Institute of Earth Sciences, University of Silesia in Katowice, Będzińska Street 60, 41-200 Sosnowiec, Poland

### Deadline for manuscript submissions

closed (20 July 2023)



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*Pollutants*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[pollutants@mdpi.com](mailto:pollutants@mdpi.com)

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## About the Journal

### Message from the Editor-in-Chief

*Pollutants* is a multidisciplinary, peer-reviewed, open-access journal of all aspects of environmental pollution published quarterly online by MDPI. It covers Environmental Sciences and Engineering, Environmental Systems, Water Resources, Environmental Economics and Policy, Environmental Health, etc. It publishes reviews, research articles, communications, and technical notes. Papers taking a holistic approach among multiple temporal and spatial scales are especially welcome.

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### Editor-in-Chief

Prof. Dr. Ali Elkamel

Department of Chemical Engineering, University of Waterloo, 200  
University Avenue West, Waterloo, ON N2L 3G1, Canada

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