



Surface Water Pollution and Quality Assessment, Monitoring and Modelling

Guest Editors:

**Dr. Muhammad Jehanzeb
Masud Cheema**
mjm.cheema@uaar.edu.pk

Dr. Saddam Hussain
s.hussain@ufl.edu

Dr. Muhammad Mazhar Iqbal
mazhar0559@skku.edu

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Message from the Guest Editors

In this Special Issue, we invite authors to share their research on a wide range of surface water quality research (experimental–laboratory, pilot, or actual-scale) and analysis methods.

Potential topics include, but are not limited to:

- Water pollution
- Surface water quality assessment and monitoring
- Surface water quality modeling
- Application of remote sensing for water quality monitoring
- Recovery monitoring
- Impacts of climate change on water quality
- Impact of COVID-19 on water quality
- Eutrophication and red tides
- Real-time sensor-based water quality monitoring
- Monitoring and evaluation for ecosystems
- Wastewater recycling and reuse
- Waterborne pathogens
- Monitoring of algal blooms and phytoplankton
- Remote sensing of water environment
- Coastal and ocean water pollution
- Microplastics impact on freshwater bodies

Keywords

water pollution; water quality; climate change; risk assessment; wastewater treatment; water monitoring; freshwater

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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

Message from the Editor-in-Chief

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Contact Us

Pollutants
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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