

Special Issue

Sustainable Environmental Remediation

Message from the Guest Editors

The development of remediation technologies is critical to mitigate ecological and human health impacts from environmental pollution. There is a strong demand for cost-effective and sustainable technologies for remediation. For this Special Issue, we invite authors to contribute original research as well as review articles on recent advances made on innovative and sustainable remediation technologies in water, soil, sediment, and air pollution. Potential areas include, but are not limited to:

- Soil remediation
- Sediment remediation
- Phytoremediation
- Bioremediation
- Ecological restoration
- Water treatment
- Wastewater treatment
- Stormwater management
- Natural and constructed wetlands
- Ambient air quality management
- Greenhouse gases control
- Indoor air quality management and control

Guest Editors

Prof. Dr. Dibyendu Sarkar

Department of Civil, Environmental and Ocean Engineering, Stevens Institute of Technology, Hoboken, NJ 07030, USA

Prof. Dr. Rupali Datta

Department of Biological Sciences, Michigan Technological University, Houghton, MI 49931, USA

Deadline for manuscript submissions

closed (15 November 2018)



Applied Sciences

*an Open Access Journal
by MDPI*

*Impact Factor 2.5
CiteScore 5.5*



mdpi.com/si/11519

*Applied Sciences
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
appls@mdpi.com*

mdpi.com/journal/

[appls](https://appls@mdpi.com)





Applied Sciences

*an Open Access Journal
by MDPI*

*Impact Factor 2.5
CiteScore 5.5*



[mdpi.com/journal/
applsci](https://mdpi.com/journal/applsci)



About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

*Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,
20133 Milano, Italy*

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, Inspec, Embase, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)