



Advances in Environmental Engineering II

Guest Editors:

Prof. Dr. Adriana Estokova

Institute for Sustainable and Circular Construction, Faculty of Civil Engineering, Technical University of Kosice, Košice, Slovakia

Prof. Dr. Magdalena Balintova

Institute for Sustainable and Circular Construction, Faculty of Civil Engineering, Technical University of Kosice, Košice, Slovakia

Deadline for manuscript submissions:

closed (30 April 2019)

Message from the Guest Editors

Environmental engineering applies scientific and engineering principles to minimize the adverse affects of human activities on our environment. Its role is to protect and improve the quality of the natural environment to provide sustainable conditions under which humans and nature can exist in productive harmony to support present and future generations. This Special Issue invites research papers aimed at a wide range of environmental issues: Air quality and protection, water and wastewater management, water and sediment pollution control and remediation, soil degradation, conservation and remediation, waste management, landscape management, environmental assessment of human activities, LCA, indoor environment, environmental management, and environmental and circular economy. Contributions should include novel and significant knowledge, scientific results and advanced applications in the field of environmental engineering. This Special Issue provides an integrated view of the trends in solving the problems associated with the achievement of sustainability.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Sergio Ulgiati

1. Department of Science and
Technology, Parthenope
University of Naples, Centro
Direzionale, Isola C4, 80143
Napoli, Italy
2. School of Environment, State
Key Joint Laboratory of
Environment Simulation and
Pollution Control, Beijing Normal
University, No. 19 Xijiekouwai
Street, Beijing 100875, China

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.

Author Benefits

Open Access: free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

High Visibility: indexed within [Scopus](#), [ESCI \(Web of Science\)](#), [PubAg](#), [AGRIS](#), [GeoRef](#), and [other databases](#).

Journal Rank: JCR - Q2 (Environmental Sciences) / CiteScore - Q1 (Ecology, Evolution, Behavior and Systematics)

Contact Us

Environments Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/environments
environments@mdpi.com
[X@Environ_MDPI](#)