



environments



an Open Access Journal by MDPI

Innovative Processes and Technologies for the Management of Hazardous Waste

Guest Editors:

Prof. Dr. Terry Tudor

Department of Environmental
and Geographical Sciences,
University of Northampton,
Northampton NN2 7JD, UK

Prof. Dr. Mentore Vaccari

Department of Civil,
Environmental, Architectural
Engineering and Mathematics,
University of Brescia, 25123
Brescia, Italy

Deadline for manuscript
submissions:

closed (30 June 2018)

Message from the Guest Editors

Dear Colleagues,

Given the potential risks posed by the ineffective management of hazardous wastes to public health and the environment, and an increasing desire to adopt more circular approaches, there has been a growing focus on how best to effectively manage and recover value from the wastes. This Special Issue focuses on novel and emerging processes and technologies for the effective management of hazardous waste. The case studies cover a range of approaches including policy, technology and process redesign as a means of reducing the risks and recovering value.

Dr. Terry Tudor

Prof. Dr. Mentore Vaccari

Guest Editors



mdpi.com/si/10893

Special Issue



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. State Key Joint Laboratory of
Environment Simulation and
Pollution Control, School of
Environment, 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: CiteScore - Q1 (*Ecology, Evolution, Behavior and Systematics*)

Contact Us

Environments Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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

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