



Environmental Chemistry and Sustainability: New Approachs

Guest Editors:

Dr. Hugo Saldarriaga

**Dr. Pedro Guillermo Reyes
Romero**

Dr. César Torres Segundo

Dr. Josefina Vergara-Sánchez

Deadline for manuscript
submissions:

closed (30 September 2021)

Message from the Guest Editors

Dear Colleagues,

Activities such as mining, use of fossil fuels, intensified agriculture, industrial waste discharges, and urbanization have been developing without control in many parts of the planet, contributing significantly to the deterioration of ecosystems and human health and causing many sustainability problems. Therefore, a good diagnosis of an environmental problem will serve as support to propose sustainable and viable environmental remediation strategies.

This Special Issue aims to present innovative research on environmental chemistry, as well as the implementation of sustainable technologies for the remediation of environmental matrices and new strategies for the recovery of waste. Topics include but are not limited to the following:

Environmental monitoring;

Environmental pollution and toxicology;

Environmental pollution and climate change;

Sustainability in environmental remediation;

Innovations in water and wastewater treatment;

Valuation of agro-industrial waste;

Application of advanced oxidation processes degradation of organic compounds;

Prof. Dr. Hugo Saldarriaga, a- Onir f





sustain



an Open Access
Journal by MDPI

Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and
Applied Science, University of
Ontario Institute of Technology,
Oshawa, ON L1G 0C5, Canada

Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Author Benefits

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

High Visibility: indexed within [Scopus](#), [SCIE](#) and [SSCI \(Web of Science\)](#), [GEOBASE](#), [GeoRef](#), [Inspec](#), [AGRIS](#), [RePEc](#), [CAPus / SciFinder](#), and [other databases](#).

Journal Rank: JCR - Q2 (Environmental Studies) / CiteScore - Q1 (Geography, Planning and Development)

Contact Us

Sustainability Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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

mdpi.com/journal/sustainability
sustainability@mdpi.com
[X@Sus_MDPI](#)