





an Open Access Journal by MDPI

Frontiers in Resources Recovery and Clean Energy of Sustainability from Geo Resources

Guest Editors:

Dr. Pabasara Wanniarachchige

School of Civil, Mining and Environmental Engineering, Faculty of Engineering and Information Sciences, University of Wollongong, Wollongong, NSW 2522, Australia

Dr. Zhenlong Song

Department of Earth and Space Sciences, Southern University of Science and Technology, Shenzhen 518055, Guangdong, China

Prof. Dr. Ranjith Pathegama Gamage

Department of Civil Engineering, Monash University, Clayton, VIC 3800, Australia

Deadline for manuscript submissions:

closed (31 May 2022)

Message from the Guest Editors

Dear Colleagues,

This Special Issue is dedicated to exploring recent contributions of science and technology to adopting sustainable measures for energy and resource recovery as well as developing technologies for efficient use of finite natural resources. We will particularly welcome submissions on the following topics:

- Sustainable clean energy technologies from geoenergy resources, including environmentally safe sustainable technologies for georesource recovery, for example, minerals, rare Earth elements, oil/gas, and geothermal energy;
- Emerging technologies for geoenergy and georesource exploration and assessment;
- Analysis and modelling of geoenergy production and georesource recovery and management;
- Initiatives towards the circular economy in the field of georesource utilization;
- Environmental, economic, and social concerns of geoenergy and georesource recovery;
- Role of geoenergy and georesource recovery in tackling climate change;
- Case studies of international interest that demonstrate successful implementation processes and strategies.



Specialsue





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 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, CAPlus / SciFinder, and other databases.

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

Contact Us