



Nuclear Energy and Technology and Its Environmental Impact

Guest Editors:

Prof. Dr. Sheng Wang

School of Nuclear Science and
Technology, Xi'an Jiaotong
University, Xi'an 710049, China

Dr. Zhifeng Li

China Nuclear Power Technology
Research Co., Ltd., Shenzhen
518026, China

Deadline for manuscript
submissions:

closed (30 September 2024)

Message from the Guest Editors

Dear Colleagues,

In this Special Issue, original research articles and reviews are welcome. Research areas may include (but not limited to) the following: (a) nuclear energy and the environment; (b) nuclear technology and the environment; (c) nuclear fuel cycle; (d) nuclear fuel management; (e) nuclear medicine and sustainable development; (f) advanced nuclear detection technology and algorithms; (g) radiation protection and shielding.

We look forward to receiving your contributions.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Steve W. Lyon

School of Environment and
Natural Resources, Ohio State
University, Columbus, OH 43210,
USA

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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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](#), [RePEc](#), [CAPlus / 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](#)