

Special Issue

Traditional Land-Based Knowledge and Practice as Environmental Sustainability

Message from the Guest Editors

Traditional land-based knowledge and practices (TLBKP), rooted in Indigenous communities, are crucial for addressing environmental sustainability in the polycrisis era. This era, marked by climate change, biodiversity loss, and social inequities, requires holistic solutions. TLBKP provides a deep understanding of the Earth as an interconnected system. Indigenous land management practices, such as controlled burns and rotational agriculture, enhance biodiversity and resilience. Integrating TLBKP with Western science can create transformative solutions. Co-management models of protected areas balance conservation and community empowerment. TLBKP respects Indigenous rights and fosters resilient environmental stewardship. This Special Issue will cover, but is not limited to:

- Reclaiming traditional land-based spirituality
- Land back as climate action
- Decolonizing environmental sustainability
- Youth leadership in Indigenous environmental knowledge
- Cultural resilience and environmental justice

Guest Editors

Dr. Ranjan Datta

Dr. Rani Muthukrishnan

Dr. Jean Kayira

Dr. Yvonne Vizina

Deadline for manuscript submissions

1 December 2025



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/224386

Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)





Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)



About the Journal

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.

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

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, CAPIus / SciFinder, and other databases.

Journal Rank:

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