

## Special Issue

# Modelling Land Use Change and Environmental Impact

### Message from the Guest Editor

Land use change is a major driver of biodiversity loss, significantly contributing to climate change and greatly impacting human well-being. Land use is now central to most global policy bodies, demonstrated by the special report of the Intergovernmental Panel on Climate Change (IPCC) on land use and terrestrial ecosystems, as well as the land degradation and restoration thematic assessment by the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES). Therefore, being able to accurately model land use change is critical to improving our current understanding of how humans shape the natural world, its environmental and societal consequences, and how it might affect the future of our planet. For further reading, please visit the [Special Issue Website](#).

### Guest Editor

Dr. Isabel Rosa

School of Natural Sciences, Bangor University, Bangor, Gwynedd LL57 2DG, UK

### Deadline for manuscript submissions

closed (29 February 2020)



## Sustainability

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3  
CiteScore 7.7



[mdpi.com/si/23623](https://mdpi.com/si/23623)

*Sustainability*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sustainability@mdpi.com](mailto: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)