



Functional Rewilding: Addressing the Challenge of Giving Control Back to Nature

Guest Editors:

Prof. Dr. Iain J. Gordon

Iain.Gordon@anu.edu.au

Prof. Dr. Adrian D. Manning

adrian.manning@anu.edu.au

Dr. Javier Pérez-Barbería

j.perezbarberia@gmail.com

Deadline for manuscript
submissions:

30 October 2021

Message from the Guest Editors

Dear Colleagues,

Human influence extends across the globe, from the tallest mountains to the depth of the oceans. There is a growing call for nature to be protected from the negative impacts of human activity, particularly intensive agriculture. A relatively new approach, within the “land sparing/land sharing” debate, is “rewilding”, defined as the restoration of self-sustaining and complex ecosystems, with interlinked ecological functional processes that facilitate minimizing or gradually reducing human intervention. The key theoretical basis of rewilding is to return ecosystems to a “natural” or “self-willed” state, with trophic complexity, dispersal, connectivity, and stochastic disturbance in place.

This Special Issue seeks contributions from those who are involved in active rewilding projects. The emphasis will be on what challenges are being faced and how these are being overcome. This will allow us to take the lessons learnt from across the globe to chart a way forward in supporting the return of natural ecological processes on the pathway to rewilded ecosystems.





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. 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](#), [Inspec](#), [AGRIS](#), [RePEc](#), [CAPlus / SciFinder](#), and many [other databases](#).

Journal Rank: [JCR](#) - Q2 (*Environmental Sciences*) / [CiteScore](#) - Q1 (*Geography, Planning and Development*)

Contact Us

Sustainability
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
Fax: +41 61 302 89 18
www.mdpi.com

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