

Special Issue

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

Message from the Guest Editors

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.

Guest Editors

Prof. Dr. Iain J. Gordon

Prof. Dr. Adrian D. Manning

Dr. Javier Pérez-Barbería

Deadline for manuscript submissions

closed (30 October 2021)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/76285

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)