



Modeling Biodiversity and Landscape Conservation Planning (Second Edition)

Guest Editors:

Dr. Eve Bohnett

1. Department of Landscape
Architecture, University of
Florida, Gainesville, FL, USA

2. Florida Institute for Built
Environment Resilience,
University of Florida, Gainesville,
FL, USA

Dr. Eben N. Broadbent

Spatial Ecology and
Conservation Lab, School of
Forest Resources and
Conservation, University of
Florida, Gainesville, FL 32603,
USA

Deadline for manuscript
submissions:

15 November 2024

Message from the Guest Editors

Dear Colleagues,

Loss of biodiversity is one of the most serious environmental issues facing the planet. Many researchers are turning to model-based approaches to better predict the ecological effects of habitat fragmentation, climate change, and anthropogenic impacts, aiming to identify conservation strategies that are more effective at preserving biodiversity. Models play a crucial role in evaluating alternative landscape management techniques, spatial conservation prioritization, and future scenario planning in terms of their impact on biodiversity preservation.

Increasingly, conservation strategies and policies for multi-use landscapes are being developed at the intersection of science and policy. There exists a gap between social research and the comprehension of the complexities of actor, stakeholder, and policy participation in landscape planning. In light of these knowledge gaps and the value of geodesign methods and technology for facilitating strategic planning, the use of spatially explicit design scenarios to strengthen the link between environmental dynamics and territorial systems is ripe for investigation.





land



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Christine Fürst

Institute for Geosciences and
Geography, Department
Sustainable Landscape
Development, University of Halle,
Von-Seckendorff-Platz 4, 06120
Halle, Germany

Message from the Editor-in-Chief

Land is the only open access journal covering all aspects of land science, and it is a pioneering platform for publishing on land system science. Our editorial board is comprised of eminent scholars. We publish high quality research on societally relevant, emerging and innovative topics and results in land system research. It is now one of the top land journals with a significant impact factor, and has a goal to become the best journal in land in the coming years. I strongly recommend *Land* for your best research publications for a fast dissemination of your research.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SSCI (Web of Science), PubAg, AGRIS, GeoRef, RePEc, and other databases.

Journal Rank: JCR - Q2 (*Environmental Studies*) / CiteScore - Q1 (Nature and Landscape Conservation)

Contact Us

Land Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/land
land@mdpi.com
X@Land_MDPI