

Special Issue

Energy and Landscape: Consensus, Uncertainties and Challenges

Message from the Guest Editors

This Special Issue will welcome manuscripts that link the following themes:

- Spatial, ecological, and cultural implications of renewable energy deployment.
- Public perception and social acceptance to renewable landscape transformation.
- Renewable energy planning.
- Visual and acoustic impacts of wind turbines in rural, mountain, and coastal landscapes.
- Tools for landscape character assessments in wind and solar energy design.
- Land-use conflicts in wind and solar development: balancing energy production, agriculture, and biodiversity.
- Sustainable feedstock production (e.g., marginal land-use, perennial crops).
- Lifecycle assessment and carbon accounting methodologies.
- Biodiversity and soil health impacts of bioenergy expansion.
- Policy and economic incentives for equitable renewable energy deployment.
- Advanced conversion technologies (e.g., algae-based biofuels, pyrolysis).
- Resilience assessment frameworks for renewable energy landscapes.
- Carbon sequestration potential in renewable energy landscapes.
- Carbon accounting in integrated energy-landscape systems.

Guest Editors

Dr. Elena Lucchi

Dipartimento di Ingegneria Civile e Architettura (DICAr), University of Pavia, Via Ferrata 3, 27100 Pavia, Italy

Dr. Tianyi Chen

Solar Energy Research Institute of Singapore (SERIS), National University of Singapore (NUS), 7 Engineering Drive 1, #06-01 Block E3A, Singapore 117574, Singapore

Deadline for manuscript submissions



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

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About the Journal

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.

Editor-in-Chief

Prof. Dr. Christine Fürst
Department Sustainable Landscape Development, Institute for
Geosciences and Geography, University of Halle, Halle, Germany

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