Special Issue

Water-Energy-Food Nexus for Sustainable Land Management

Message from the Guest Editors

In a fast-changing world, the necessity to study the water-energy-food nexus in combination with land, within a pragmatic approach becomes obvious.

- The evaluation of land uses in the design and management of water-energy-food nexus projects;
- New technologies for land uses, evaluated in the frame of water-energy-food nexus;
- Novel multicriteria frameworks involving land use analysis, for the assessment of the efficiency of waterenergy-food nexus projects;
- Novel tools for quantitative evaluation of WEF aspects including land uses;
- New frameworks for integrating citizens perspectives and resolving related conflicts (e.g., social opposition to landscape transformation and land use change for WEF projects);
- The role of WEF projects in the transformation of land aesthetics;
- Successful case studies of design and management of WEF projects in relation to land uses;
- The role of the spatial scale of WEF projects in efficiency and related management risks;
- Self-sufficient communities in terms of the WEF nexus and the role of available land:
- New datasets and novel approaches for quantifying interactions between WEF and Land.

Guest Editors

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Deadline for manuscript submissions

closed (30 November 2023)



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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.

Editor-in-Chief

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