

Special Issue

Research in Urban Ecology: Application into Landscape Design and Green Infrastructure

Message from the Guest Editors

Urban ecology covers a wide range of research from urban heat island effect, air and soil pollution, hydrology, soil science to urban vegetation and wildlife. Urban ecological knowledge is one of the keys for designing sustainable urban green areas and creating integrated green infrastructures. This special issue welcomes the articles on the following research themes:

- Dynamic character of plant communities as a foundation for ecological design;
- Designing for urban wildlife;
- Urban forest for cooling cities. Ecological and design considerations;
- Urban trees for humans and wildlife;
- Nature-based solutions for urban areas: ecological and social considerations.

We look forward to receiving your original research articles and reviews.

Guest Editors

Prof. Dr. Maria Ignatieva

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Deadline for manuscript submissions

closed (31 May 2025)



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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. I strongly recommend *Land* for your best research publications for a fast dissemination of your research.

Editor-in-Chief

Prof. Dr. Christine Fürst

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