

## Special Issue

# Urban Green Infrastructure: Enhancing Resilience and Well- Being in the Face of Climate Change and Urbanization

### Message from the Guest Editors

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

- Applications of new sensors /technology (e.g., high-resolution remote sensing data, LiDAR, deep learning) for urban green space detection and monitoring;
- Spatio-temporal analysis for urban green infrastructure;
- Characterizing the refined 3D features of urban green space;
- Physical influencing mechanism of urban green space on the urban thermal environment;
- Exploring the relationships between urban green infrastructure and human wellbeing;
- Assessing the ecosystem services provided by urban green space;
- Potential nature-based solutions (NBS) to regulate urban climate based on urban green infrastructure.

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### Guest Editors

Dr. Chaobin Yang

Dr. Lingxue Yu

Dr. Fengqin Yan

Dr. Dongrui Han

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### Deadline for manuscript submissions

30 November 2024



Land

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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.

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### Editor-in-Chief

Prof. Dr. Christine Fürst

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#### Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1 (Nature and Landscape Conservation)