



*land*

an Open Access Journal by MDPI



## Urban Ecosystem Services and Climate Resilience: Trends and Challenges

Guest Editors:

**Prof. Dr. Andrzej Mizgajski**

**Prof. Dr. Marek Degórski**

**Dr. Martina Artmann**

**Dr. Alina C. Hossu**

Deadline for manuscript  
submissions:

**20 September 2024**

### Message from the Guest Editors

We would like to collect papers that provide insights into various aspects of recognizing urban ecosystems as an essential adaptation factor of climate change. We appreciate works considering ecosystem services comprehensively as bundles characteristic of specific urban ecosystems and their land teleconnections. Inter- and transdisciplinary papers showing the practical applications of the ecosystem service approach and its pluralistic values, e.g., in spatial planning, environmental impact assessment and citizen science, will be very welcome.

This Special Issue will particularly focus on the following themes:

- Urban ecosystem services for climate adaptation—potential, supply and demand;
- Evidence regarding the impact of urban green/blue spaces on the local climate;
- Exploration of the link between climate change mitigation/adaptation and human health;
- Pluralistic perceptions of benefits for the local climate provided by urban ecosystems and associated instrumental, intrinsic and relational values;
- Urban ecosystem management for climate adaptation and its interlinkages with biodiversity protection.



[mdpi.com/si/164652](https://mdpi.com/si/164652)

# Special Issue

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 - Q2 (*Nature and Landscape Conservation*)

## Contact Us

---

Land Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

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

mdpi.com/journal/land  
land@mdpi.com  
X@Land\_MDPI