Special Issue

Sustainable Management of Urban Soils and Improving the Quality of Life

Message from the Guest Editors

For this Special Issue, we invite papers that focus on, but are not limited to, the following topics:

- Sustaining biological activity, diversity, and productivity of urban soils;
- The buffering, degrading, immobilizing, and detoxifying capacity of urban soils with respect to different types of harmful substances and toxic elements originating from industrial and municipal byproducts as well as from atmospheric depositions;
- The role of urban soils in storing and cycling nutrients and other elements within the Earth's biosphere;
- Ecosystem services of urban soils as a control of microclimate and mesoclimate, carbon stock, etc.;
- Best practices with respect to the sustainable management of urban soils and improving quality of life.

Guest Editors

Dr. Slaveya Petrova

 Department of Ecology and Environmental Conservation, Faculty of Biology, Plovdiv University "Paisii Hilendarski", 4000 Plovdiv, Bulgaria
Department of Microbiology and Ecological Biotechnologies, Faculty of Plant Protection and Agroecology, Agricultural University, 4000 Plovdiv, Bulgaria

Prof. Dr. Stefan Shilev

Department of Microbiology and Environmental Biotechnologies, Faculty of Plant Protection and Agroecology, Agricultural University – Plovdiv, 4000 Plovdiv, Bulgaria

Deadline for manuscript submissions

closed (28 February 2022)



an Open Access Journal by MDPI

Impact Factor 3.2 CiteScore 5.9



mdpi.com/si/81753

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

mdpi.com/journal/ land





an Open Access Journal by MDPI

Impact Factor 3.2 CiteScore 5.9



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

Institute for Geosciences and Geography, Department Sustainable Landscape Development, University of Halle, Von-Seckendorff-Platz 4, 06120 Halle, Germany

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 - Q1 (Nature and Landscape Conservation)

