Special Issue

Vertically Farming the Future: The Urbanizing Food-Energy-Water Nexus

Message from the Guest Editor

The centrality of food, energy, and water to global governance and information and everyday life, work and play avails those so inclined a pan-disciplinary approach to the multi-level and multi-scale challenges and opportunities of integrating present future adaptive and regenerative design capacities and innovations, arising at the intersection of food, energy, water needs and urbanization. For this Special Issue, we are interested in contributions that advance methods and practices of adding or summing up the parts to find the new whole that balances the urbanizing food, energy, water nexus interface, through either empirical research or conceptual/theoretical works, examining any key processes, including, but not limited to:

- Integrated controlled environmental agriculture;
- Present future adaptive and regenerative design;
- Urban brownfields and land revitalization;
- Urban food energy water systems;
- Green architecture and design;
- Combined horizontal and vertical agriculture

Guest Editor

Dr. Richard Schulterbrandt Gragg

School of the Environment, Florida Agricultural and Mechanical University, Tallahassee, FL 32307, USA

Deadline for manuscript submissions

closed (29 February 2024)



an Open Access Journal by MDPI

Impact Factor 3.2 CiteScore 5.9



mdpi.com/si/128078

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)

