

## Special Issue

# Urban, Rural, and Agricultural Infrastructures for Resource Recovery: Fostering Environmental Sustainability, Ecological Balance, and a Resilient Circular Bioeconomy

### Message from the Guest Editors

Currently, human, industrial, civil, and agro-industrial activities consume a large part of the natural resources available on the planet and have various impacts, including a large production of waste. For this purpose, it is essential to know the value of urban, industrial, and agricultural residues, such as food waste and wastewater, in order to operate a correct transition towards urban sustainability and a Circular Economy. To this end, for the sustainable management of natural resources, it is essential to provide infrastructures and models that can be adopted at urban, local, and rural levels and, in particular, in the agro-industrial sector. In particular, we should consider the vital role of water and land resources, as improving their management and utilization is essential to contributing toward sustainable agricultural and food production systems while mitigating the risk of water and land utilization stress and pollution. Within this framework, the objective of this Special Issue is to encourage researchers to develop models and infrastructures that promote Circular Bioeconomy pathways through resource recovery at urban, rural, and agricultural levels.

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### Guest Editors

Dr. Tiziana Crovella  
Dr. Teodoro Gallucci  
Prof. Dr. Annarita Paiano

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### Deadline for manuscript submissions

30 June 2026



## Land

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### 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.

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### Editor-in-Chief

Prof. Dr. Christine Fürst  
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