

Special Issue

Peri-Urban Agriculture, Water Security, and Sustainability

Message from the Guest Editors

Achieving and maintaining the sustainability, liveability and productivity of urban and peri-urban regions must address several key goals which include local water and food security, provision of adequate infrastructure, adaptation to new environments created by climate change, reduction in energy consumption and greenhouse gas emissions, provision of adequate water supply and safe use and disposal of urban wastewater and maintaining biodiversity and some level of farming. It is therefore important for policy makers, urban and peri-urban planners and municipal council managers to understand the current issues and challenges in order to develop appropriate contextual strategies and practices to cope with current and future pressures of urbanisation and peri-urban land-use changes. In this Special Issue, we invite manuscripts on aspects of how urbanisation is impacting water availability and peri-urban food production and the importance of understanding hydrology, stormwater management, urban wetlands, climate change and socioeconomic issues and incorporating systemic thinking and different worldviews in creating liveable urban and peri-urban regions.

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Deadline for manuscript submissions

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Editor-in-Chief

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