

Special Issue

Healthy Urban Ecosystems for Healthy People: Challenges, Observations, and Smart Solutions

Message from the Guest Editor

As we advance further into the "Urban Century", the pace of urbanization and land conversion has accelerated at an unprecedented rate. We invite original research articles, reviews, and short communications that address, but are not limited to, the following topics:

- Urban Ecosystem Dynamics
- Climate–Health Nexus
- Air Quality & Respiratory Health
- Hydrological Risks
- Hazard Monitoring
- Earth Observation Innovations
- Nature-Based Solutions (NbSs)
- Sustainable Urban Planning

This Special Issue aims to document the latest scientific progress in observing, modeling, and managing the transformation of urban and sub-urban systems. We seek to explore the nexus between ecosystem health and human health, providing evidence-based insights for designing resilient cities.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

The editorial board of *Biosphere* invites papers resulting from disciplinary and interdisciplinary research, modeling and literature reviews on the current state of the field and its future projections. The main purpose of *Biosphere* is to enhance our scientific understanding and use the resulting knowledge and information for the practical management and stewardship of nature and the services it provides to humans and other species on Earth. Such contributions can be in the form of individual papers, a special collection of papers, and dedicating a Special Issue of the journal to topic(s) of interest to authors. Interested contributors can also propose to serve as a guest editor for organizing a special topical issue of the journal.

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