Urban Forests and Landscape Ecology

Guest Editors:

Dr. Manuel Esperon-Rodriguez
Hawkesbury Institute for the Environment, Western Sydney University, Richmond, NSW 2753, Australia

Dr. Tina Harrison
Dept Ecol Evolut & Nat Resources, Rutgers State University New Brunswick, New Brunswick, NJ, USA

Deadline for manuscript submissions:
closed (20 January 2022)

Message from the Guest Editors

Urban forests are a priority for basic and applied forest research. Landscape ecology provides a critical perspective for understanding and managing urban forests. Like all forests, urban forests exist in spatially complex configurations that affect key processes, including growth, reproduction, and interactions with animal mutualists and commensals, which also link forests to surrounding non-forest habitats. Therefore, urbanization's direct impacts on forests are modified (and often compounded) by concurrent, indirect impacts via changes to forests' spatial configurations and surrounding habitats. To promote a better understanding of urban forests and landscape ecology, we invite all studies (1) set in urban forests and (2) focused on some spatially explicit process, to contribute to this Special Issue. Landscape and urban ecology are both highly interdisciplinary, so a wide range of research approaches (experiments, models, remote sensing, sociological, or economic collaborations) are welcome. We particularly encourage studies from rapidly urbanizing areas in the global South and developing countries that are underrepresented in the current literature.

mdpi.com/si/75055

Special Issue

Editors-in-Chief

Prof. Dr. Cate Macinnis-Ng
Department of Biological Sciences, Faculty of Science, University of Auckland, Private Bag 92019, Auckland 1142, New Zealand

Prof. Dr. Giacomo Alessandro Gerosa
Department of Mathematics and Physics, Catholic University of Brescia, I-25121 Brescia, Italy

Message from the Editorial Board

Forests (ISSN 1999-4907) is an international and cross-disciplinary, scholarly forestry journal. The distinguished editorial board and refereeing process ensures the highest degree of scientific rigor and review of all published articles. Original research articles and timely reviews are released online, with unlimited free access.

Our goal is to have *Forests* be recognized as one of the foremost publication outlets for high quality, leading edge research in this broad and diverse field. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global forestry community.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.
High Visibility: indexed within Scopus, SCIE (Web of Science), Ei Compendex, GEOBASE, PubAg, AGRIS, PaperChem, and other databases.
Journal Rank: JCR - Q1 (Forestry) / CiteScore - Q1 (Forestry)

Contact Us