Designing Future Urban Forests

Guest Editors:

Prof. Dr. Michael Andreu
School of Forest, Fisheries, and Geomatic Sciences, University of Florida, Gainesville, FL 32611, USA

Prof. Dr. Basil V. Iannone
School of Forest, Fisheries, and Geomatic Sciences, University of Florida, Gainesville, FL 32611, USA

Dr. Ryan W. Klein
Department of Environmental Horticulture, University of Florida, Gainesville, FL, USA

Deadline for manuscript submissions:
closed (25 May 2023)

Message from the Guest Editors

Urban land cover is predicted to triple globally by the year 2030, leading to a variety of environmental impacts, including forest fragmentation and loss, and declines in native biodiversity and the various benefits provided by forests. With more than half of the human population now residing in urban landscapes, a question emerges: can we design, construct, and manage built, urban environments to deliver the same ecological benefits and services as those provided by forests? The editors view this challenge as an opportunity to reimagine built, urban landscapes that contribute to conservation of biodiversity and the important benefits that humans receive from nature, particularly forests.

We welcome papers that address all aspects of designing, constructing, and managing built, urban landscapes and remnant urban natural areas to ensure these systems provide urbanites with the long-term benefits provided by forests. Papers can be on synthesis/reviews, empirical, or modeling studies. This topic requires interdisciplinary thinking. Thus, we welcome papers focusing on environmental, ecological, social, economic, policy, and a mixture of these topics.

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