Special Issue

Simulation Modeling of Forest Ecosystems

Message from the Guest Editors

Dear Colleague, This issue of *Forests* will treat the development, applications and testing of a set of forest models called "Individual-Based Models" (IBMs). IBMs simulate the birth, growth and death of the individual trees that in summation comprise a forested region. IBMs are in use from local-scale to continental-scale and even global-scale applications to assess the potential consequences of climate and environmental change on forests. This Special Issue of *Forests* focuses on studies involving the development, testing and application of IBMs projecting change in forest ecosystems. Research articles may focus on any of these areas. Comparisons between models are encouraged, as are papers that focus on new representations of environmental change, incorporation of disturbance effects on forests, and the treatment of spatial effects among trees.

Guest Editors

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Deadline for manuscript submissions

closed (15 August 2018)

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About the Journal

Message from the Editor-in-Chief

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.

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