Special Issue

Forest Management and Economics: Integrating Objectives Using Harvest Scheduling and Operations Research

Message from the Guest Editors

Spatial arrangement of the forest often impacts multiple objectives and complicates stand interdependencies. Tools from operations research can help planners to explore many possibilities to better understand tradeoffs and consider management recourse opportunities in a changing world where the long-term nature of production makes potential mistakes a substantial concern. With advances in remote sensing, the amount of information available to support forest planning continues to expand. It is important to continue to ask: How can we better manage the forest today while helping to ensure a desirable future? Operationsresearch-based decision support systems for forest management are now common throughout the world. Society is also realizing the potential gains from collaborative management across forest ownerships. This Special Issue will provide insight into potential ways that tools from operations research can help to improve forest management decisions and investments. Papers involving either new methods or unique, detailed practical applications are encouraged.

Guest Editors

Prof. Howard M. Hoganson

Prof. Dr. Ljusk Ola Eriksson

Dr. Eric B. Henderson

Deadline for manuscript submissions

closed (20 March 2022)



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Forests
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
forests@mdpi.com

mdpi.com/journal/ forests





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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.

Editor-in-Chief

Prof. Dr. Giacomo Alessandro Gerosa

Department of Mathematics and Physics, Catholic University of Brescia, I-25121 Brescia, Italy

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