

Special Issue

Forest-Based Bioenergy and Bioeconomy

Message from the Guest Editors

Forests have become increasingly important in renewable energy production and economic development, particularly in rural communities. Energy production from woody biomass has increased greatly to meet the global demand for renewable energy in reducing greenhouse gas emissions. In many cases, markets for pulpwood and other low-value woods would enhance active forest management, improving forest health and creating additional economic returns for landowners. This would also generate economic activities in rural areas, bringing investment and technology. Therefore, economic studies of biomass-based bioenergy are important for developing a circular bioeconomy and moving towards sustainable energy. This Special Issue aims to present scientific findings on wood-based bioenergy systems and their contribution to the local, regional, and national bioeconomy. We encourage studies from the fields of social economics, management, techno-economics, and policy analysis, including case studies, novel approaches, and regional to global models, in order to promote knowledge and strategies in the sustainable use of forest biomass for renewable energy and bioeconomy.

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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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