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Synthesis of Biomass Utilization for Bioenergy Production

Guest Editor:

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Deadline for manuscript submissions:

closed (31 December 2021)

Message from the Guest Editor

The Guest Editor of the Special Issue "Synthesis of Biomass Utilization for Bioenergy Production" welcomes the submission of original research, critical reviews, and synthesis papers from researchers of all woody biomass/bioenergy disciplines. Relevant topics include, but are not limited to:

- the role of government policies to stimulate new technologies and new uses of biomass material,
- collaborative engagement of stakeholder's involvement with landscape level forest restorations,
- innovative woody biomass supply chain advances, including forest depots, biohubs, and forest terminals.
- novel technologies for bio-based product manufacture, including liquid biofuels, biochar, torrefied wood, gasification, and wood-coal cofiring,
- socio-economic needs of rural residents living in or near wildland-urban interfaces, including employment and community safety from wildfires,
- effective use of woody biomass from targeted wastes streams, including forest harvesting residues, thinnings to reduce wildfire risk, and manufacturing residues from wood products facilities.
- climate change mitigation benefits derived from effective biomass use for energy products.











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Editor-in-Chief

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Message from the Editor-in-Chief

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