Special Issue

Estimating and Modeling Aboveground and Belowground Biomass

Message from the Guest Editor

Accurate above-ground and below-ground biomass measurements, estimates, and analyses are critical components in quantifying forest carbon stocks and sequestration rates and assessing potential impacts due to climate change. To this end, biomass equations and estimated approaches at tree, stand, and forest levels have been and will remain a key component of future carbon measurements and estimation. This Special Issue on "Estimating and modeling above ground and belowground biomass" aims to present the state-of-the-art developments and best practices in forest biomass and carbon estimation. The topics will include sampling and estimation methods for forest biomass and carbon; addressing forest biomass to forest carbon link; addressing forest biomass to forest silviculture or management, tree species diversity, and forest classification structures and approaches and challenges in integrating data from various sources to improve the accuracy at local, regional, national, and global scale.

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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.

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