Special Issue

Plant-Animal Interactions in Forest Ecosystems

Message from the Guest Editor

Ecosystem services of forests are delivered or enhanced by plant-animal interactions, which influence the ecological stability of ecosystems, energy fluxes, nutrient cycling, species composition, species distribution, etc. Our knowledge of the importance of plant-animal interactions to forest ecosystem functioning is very low, especially when considering the very wide range of existing plant-animal co-adaptations occurring on the structural, molecular and physiological levels. The range of potential direct and indirect plantanimal interactions is wide and includes all types of relationships between any animal and any plant, from antagonistic via mutualistic to commensal. This Special Issue is devoted to the plant-animal interactions in forest ecosystems. Articles may focus on any interaction involving animal and plant partners: from animal herbivory and plant carnivory, plant pollination and seed dispersal to indirect enhancement of tree recruitment by a 'landscape of fear'. Thus, any study increasing our understanding of the coevolutionary relationships between plants and animals and their importance to forest functioning are welcomed.

Guest Editor

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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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