Special Issue

Afforestation of Degraded Lands

Message from the Guest Editors

Degraded lands are a significant global issue, affecting vast areas of the Earth's surface. It is estimated that one quarter of the world's land is considered degraded to some extent due to factors like soil erosion, overgrazing, agricultural practices, mining, deforestation, and urbanization. These lands have lost their natural fertility, biodiversity, or ability to support ecosystems and human activities. One of the best way to valoririze these lands is to afforestate them. This Special Issue reviews recent studies and progress in the restoration of degraded lands through afforestation, highlighting their potential to address urgent global challenges like climate change, desertification, land degradation and urbanization. Adopting an interdisciplinary and global approach, the articles in this SI will cover a variety of topics, including but not limited to case studies on innovative afforestation practices, tree and shrub species used in afforestation projects, the benefits of afforesting degraded lands, carbon sequestration in afforested areas, innovative technologies for producing seedlings with potted roots, and critical reviews of afforestation efforts on degraded lands.

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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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