

IUFRO Landscape Ecology WP Webinar Series
Emerging issues in landscape ecology

Webinar 4

Landscape ecology in the UN Decade on Ecosystem Restoration

26 May 2021
15:00-16:15pm (CET)

<https://youtu.be/jlOBl-THfkl>

The United Nations Decade on Ecosystem Restoration (2021-2030) put the topic of ecological restoration at the center of political but also scientific and technical agendas. The landscape context of restoration has been expanding given the importance of ecological processes and functions that take place at that scale and the ecosystem services whose supply relies upon patterns and processes over heterogeneous areas. The landscape scale is an emerging scale to address governance and involvement of stakeholders in decision-making as well as to address sustainability, resilience and adaptation. The landscape enables the identification of trade-offs and potential synergies supporting integrated, sustainable and equitable land management. For these reasons, the landscape is often the political and technical scale of restoration project development. This webinar will discuss opportunities that the UN Decade on Ecosystem Restoration brings to the field of forest landscape ecology and the contributions of research and development in forest landscape ecology to the goals and objectives of the initiative. The webinar will also provide an overlook of forest landscape restoration initiatives across the world, in particular in areas affected by deforestation and degradation in Latin America, Africa and Asia. This event will be followed up by a webinar organized within the framework of Division 8- Forest environment to discuss policy implications and management alternatives on restoration, to be announced shortly.

Speakers

Andreas Bolt, Thünen Institute of Forest Ecosystems, Germany

Ida N. S. Djenontin, Geography, Environment, and Spatial Science, Environmental Sciences and Policy Program, Michigan State University, USA

James Reed, CIFOR, Indonesia, and Cambridge University, UK

René Zamora Cristales, World Resources Institute (WRI), USA