

Special Issue

Social-Ecological Systems, Climate and Global Change Impacts

Message from the Guest Editor

This Special Issue was inspired by the IUFRO (International Union of Forest Research Organizations) 8.01.02 Landscape Ecology conference "The Green–Blue Nexus". The topic addresses the conflict between provisioning services (biomass, food, fodder, etc. = the "Green") and regulating services (e.g., drinking water provisioning, irrigation water, flood and erosion control = the "Blue") in relation to other impacts on biodiversity and the supporting structures and key ecological processes that enable the supply of these services. Important drivers, such as climate and global change and their impacts on ecosystem functioning, processes, pattern, and services will be discussed and policy implications should be addressed in the papers.

Keywords:

- ecosystems
- societies
- drivers
- governance
- land management
- land use planning

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