



Ecological Impacts of Industrial Disturbances in Boreal Forest Ecosystems and Approaches to Their Restoration

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Message from the Guest Editors

Dear Colleagues,

Industrial disturbances resulting from the extractive activities of natural resources leave a substantial footprint in Boreal ecosystems, resulting in significant contributions to forest fragmentation and influencing various negative ecological features. Many knowledge gaps remain regarding the impacts of industrial disturbances on ecosystem function and the outcomes of restoration efforts aiming to mitigate this footprint.

We invite authors to submit manuscripts to this Special Issue in order to compile an overview of recent advances in the field of land restoration with the objective of summarizing the current state of knowledge on environmental impacts following different industrial disturbances and providing guidance for restoration practitioners. This Special Issue especially welcomes contributions that describe ecological responses to disturbances and restoration approaches in diverse areas, including (but not limited to) biodiversity, forest structure and composition, natural and assisted regeneration, carbon dynamics, hydrology, soil properties, single species management, and remote sensing.





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