BERA NEWS

Fall 2025

UPDATES

Congratulations to Maryam Bayatvarkeshi of the BERA Ecohydrology Team for successfully defending her PhD thesis. Dr Bayatvarkeshi is staying on as a BERA postdoctoral fellow!

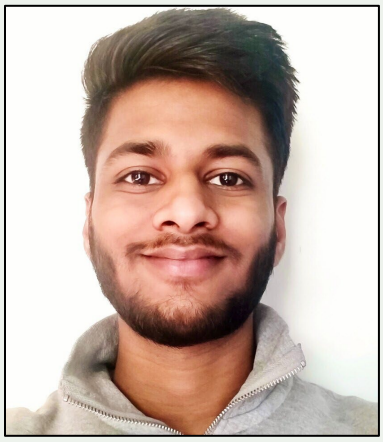
BERA researchers are busy on the conference and workshop trail this fall. A number of them are attending the Alberta Society of Professional Biologists (ASPB) conference in Banff November 26-28, including Colleen Sutheimer, who will be presenting *From Prioritization to Practice: Restoring Fragmented Boreal Forests Within Woodland Caribou Habitat*. Come look us up if you're going to be there!

How Best to do an Establishment Survey, You Ask?

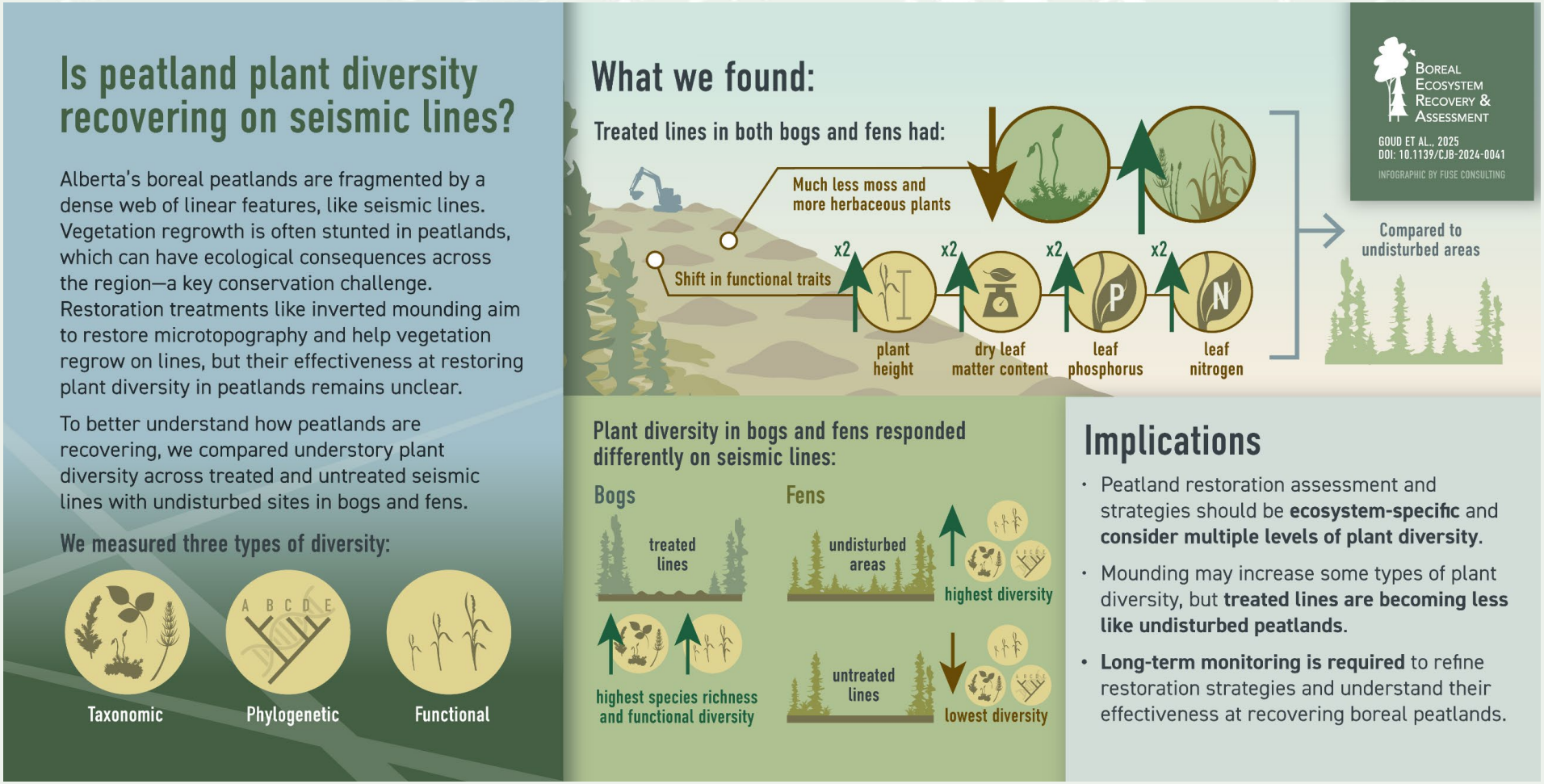
BERA researchers are fresh back from a successful 2025 field season and are hard at work processing data. Among the projects we're working on is a collaboration with Cenovus Energy and ABMI that compares the accuracy, cost, and scalability of visual (aerial sketch mapping and softcopy interpretation) and digital (machine learning and digital analysis) approaches to reconnaissance establishment surveys. Stand by for results!

RESEARCHER PROFILE

Apoorv Saini is a PhD student at the University of Alberta and a member of BERA's Humans and Wildlife team. He obtained his B.Sc. from the University of Delhi and his M.Sc. from the University of Aberdeen. Apoorv's research investigates how anthropogenic activities, such as recreational use and human-generated noise, affect wildlife. In his free time, Apoorv loves spending time outdoors photographing wildlife and exploring nature. He also enjoys playing soccer, cricket, and badminton.



RESEARCH HIGHLIGHTS (1 OF 2)



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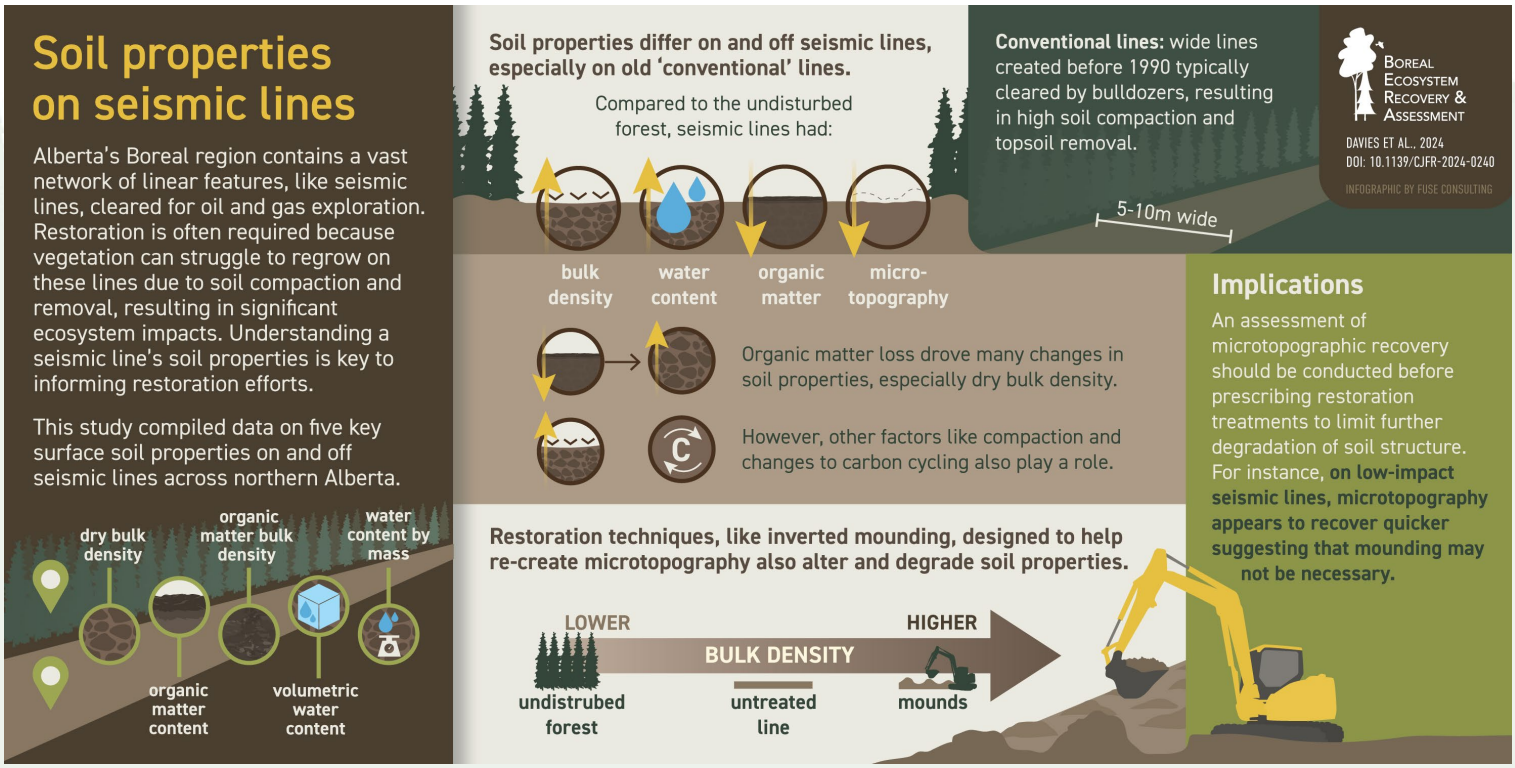
RESEARCH HIGHLIGHTS (2 OF 2)



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Boreal Ecosystem Recovery & Assessment