PhD Opportunity - Silviculture

There is an opening for a PhD student in the Silviculture Lab at the University of Alberta, Department of Renewable Resources. This position will be based in Edmonton, be supervised by Dr. Brad Pinno, and be part of the national Silva21 project (www.silva21.com) sponsored by industry and government agencies from across the country. Specifically, this position will be responsible for the analysis of long-term silvicultural studies across Canada with research sites potentially located in BC, Alberta, Ontario, Quebec and New Brunswick. Studies will vary but the focus will be on tree growth responses to intensive silviculture, density management, partial harvesting, and mixed-species management. The key outcome of this work will be to inform Silva21 partners on the likely impact and success of different silvicultural strategies. Position and field work will begin May 2022.

Position requirements:

- MSc in Silviculture or related discipline, BSc in forestry an asset
- Strong data analysis skills
- Publication of past research
- Valid driver’s license (Alberta Class 5, non-GDL equivalent)
- Field work experience

Interested candidates should email Dr. Brad Pinno: 1) cover letter outlining their interest in this position and relevant experience, 2) CV including contact information for 3 references, 3) a copy of their unofficial transcripts, and 4) examples of past research publications (peer-reviewed or other). Position will remain open until a suitable candidate is selected.

Contact information:
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