

Graduate Student Position (MSc or PhD)

We are looking for a highly motivated graduate student (MSc or PhD).

The research focus of the student is open and can be very widely defined, depending on the interest and background of the student. It can range from modeling spatio-temporal dynamics of forest fire hazards, modeling forest carbon sink potentials of boreal forest, biodiversity changes, species extinction estimation, to theoretical ecology (e.g., biodiversity maintenance theory under global change).

We encourage students who are broadly trained in any of the areas of biology, forestry, or mathematics/statistics to apply, but we would be particularly interested in students who plan to combine theoretical modeling and field data in their research.

Interested students should provide us with the following materials:

- (1) a cover letter stating your research interests and qualifications,
- (2) your CV
- (3) the names (emails or phone numbers) of two referees.

These materials should be sent to Prof. Fangliang He (email: fhe@ualberta.ca) at the Department of Renewable Resources, University of Alberta, Edmonton, AB, Canada.(application deadline : November 30, 2025)