Plant Evolutionary Ecology

The University of New Brunswick, Department of Biology (Fredericton) invites applications for a tenure track position in Plant Evolutionary Ecology at the rank of Assistant Professor. We seek candidates asking questions in evolutionary ecology, broadly defined, including ecological genetics. Examples of research interests include (but are not limited to) plant-insect/microbial/fungal interactions, mating system evolution, stable isotopes in plant-based food webs, or invasive species. We welcome applications from candidates who could build research collaborations within and outside the Department. The Department of Biology houses the Connell Memorial Herbarium, Microscopy and Microanalysis Facility, Stable Isotopes in Nature Laboratory, a climate-controlled greenhouse, and has access to the Atlantic Computational Excellence Network (ACEnet). Potential opportunities for external collaborations in Fredericton include UNB’s Faculty of Forestry and Environmental Management, the Canadian Rivers Institute, the Canadian Forest Service’s Atlantic Forestry Centre, and Agriculture and Agri-Foods Canada’s Fredericton Research and Development Centre.

The successful candidate will contribute to teaching of plant-related modules in our 1st and 2nd-year core, and contribute to upper-level courses as appropriate.

Qualifications: The successful candidate must hold a PhD in a relevant discipline and a minimum of 1 year postdoctoral experience. Candidates should demonstrate a record of, or potential for, excellence in teaching and in research.

This position will begin in September 2016 or as mutually negotiated. Application packages should be received by May 20, 2016 and include a current CV, a statement of teaching philosophy, samples of up to three research publications, and a cover letter outlining reasons for seeking the position and listing names and contact information for three references.

Applications should be sent to:
Dept. of Biology, UNB
PO Box 4400
Fredericton, NB E3B 5A3
c/o: Melanie Lawson

This position is subject to budgetary approval.

All qualified candidates are encouraged to apply: however, Canadians and permanent residents will be given priority. Applicants should indicate current citizenship status. The University of New Brunswick is committed to the principle of employment equity.