

## David L Nieland

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**Subject:** Postdoc in quantitative ecology, University of Calgary

I am seeking applicants for the University of Calgary Killam Postdoctoral Fellowship (<http://www.ucalgary.ca/killam/postdoctoral>). This is a competitive award, funded by the Killam Foundation. The purpose is to allow the Fellow to develop his or her own research program, under the guidance of a faculty sponsor. The Fellow also is expected to contribute to the intellectual life of the university by giving a research seminar and possibly doing a bit of guest lecturing.

An ideal applicant for my lab would be someone with strong mathematical, computational, and/or programming skills, whose interests overlap with mine: question-driven work in population, community, and eco-evolutionary dynamics. My hope would be that you would pursue your own research as well as collaborating with me on some project of mutual interest. My lab also would be a good fit for someone looking to learn, or continue with, lab-based model systems like protist microcosms or bean beetles. It's a two year award (see below), so the ideal candidate will be someone who can complete a project within that timeframe. But I'm open to applications from anyone who broadly shares my interests. For more on current research in my lab, see my homepage: <http://homepages.ucalgary.ca/%7Ejefox/Home.htm>

For more on ecology and evolution at Calgary, go here: <http://www.bio.ucalgary.ca/research/EEB.html>. Calgary is a city of over 1 million people, close to the Canadian Rockies with all the opportunity for recreation that that implies.

The Killam postdoc is a university-wide award, open to scholars in all disciplines, and only one is given out each year, so competition is keen. I supported a successful application in the past so I have a good sense of what's required to be competitive. The application process is not onerous, so if you're at all interested please contact me ([jefox@ucalgary.ca](mailto:jefox@ucalgary.ca)).

Under the rules, I can only support one candidate for the award. To ensure full consideration please contact me ASAP, and in any case by mid-Dec. When you contact me, please tell me something about your research interests and what sort of work you'd see yourself pursuing in my lab. Please include a cv and contact details for three references.

Key details are below, click the above link for full details.

### Eligibility:

You need to have earned your Ph.D. after Sept. 1, 2012, or earn it before Sept. 1, 2015. You do NOT need to be Canadian or a resident of Canada, and there is no preference for Canadians or Canadian residents when applications are evaluated.

### Term, salary, benefits:

It's a two year award, which pays \$45,000 CAD/year. There's also \$6000 for research and/or moving expenses. Also Alberta Health Care and extended health benefits. There's some possibility a small top-up to the salary could be negotiated.

### Start date:

You have to start between May 1 and Sept. 1, 2015.

### Application deadline:

The application, which includes a research proposal of a couple of pages or so, is due on Jan. 15, 2015.

-Jeremy Fox ([jefox@ucalgary.ca](mailto:jefox@ucalgary.ca))