Ph.D. graduate fellowship at Dartmouth College to study Arctic food webs

We have a Ph.D. graduate fellowship available to begin as soon as summer 2014 in the Ecology and Evolutionary Biology Program of the Department of Biological Sciences at Dartmouth College. The successful candidate will study the structure and environmental responsiveness of food webs in Arctic ecosystems. Work could involve a comparative study of ecosystems in Greenland and northern Sweden. Possible topic areas include effects from outbreaks of insect herbivores, climatic effects on trophic interactions, and nutrient linkages between terrestrial and aquatic systems. Requirements include ability to conceive and conduct original research within the umbrella of a larger project; enthusiasm for international travel, field biology, and collaboration; and an interest in linkages among ecology, evolution, ecosystems, and society. The EEB Graduate Program at Dartmouth College is top tier in terms of intellectual environment, resources for graduate students, and success of alumni. To initiate an application, email a CV and statement of interest to Ross Virginia and Matt Ayres. Applications should be completed by 1 December 2014 using the Dartmouth online application. International applications are welcome. Please forward this to anyone who might be interested.

Ross A. Virginia
Myers Family Professor of Environmental Science; Director of the Institute of Arctic Studies, Dickey Center for International Understanding; Adjunct Professor of Biological Sciences.
http://www.dartmouth.edu/~ravirg/index.html

Matt Ayres:
Professor of Biological Sciences; Associate Director Institute of Arctic Studies; August T Larsson Guest Researcher, Department of Ecology, Swedish University of Agricultural Sciences, Uppsala.
http://www.dartmouth.edu/~mpayres/

Highly qualified candidates may be eligible for a McCulloch Fellowship with a stipend of $30,000 and a research budget of $5,000 in year one.

http://www.dartmouth.edu/~biology/eeb/