

Title: Niche Evolution in wild or lab-reared insects (U. of Aberdeen, UK) I am seeking talented and motivated PhD students to investigate evolutionary causes and consequences of ecological niche divergence during adaptive radiations, range shifts, or in response to anthropogenic habitat modification. The student may choose to conduct fieldwork with wild or pest insect species in Northeast Scotland, or can apply their ideas in mesocosm experiments using lab-bred insects such as seed beetles (*Callosobruchus maculatus*). See <http://lancasterlab.weebly.com> for ongoing projects in the laboratory, and contact Lesley Lancasterlesley@abdn.ac.uk to express interest in joining the lab. Together, we will brainstorm a project idea that fits with the ongoing work in my lab and with your unique research goals. Research training: The student will be provided with all relevant research training. Essential background required by the student: First / second undergraduate degree (or equivalent), or masters degree with commendation/distinction. Link to the project:

<http://www.abdn.ac.uk/clsm/graduate/research-areas/niche-evolution.php>

To apply online:

<http://www.abdn.ac.uk/clsm/graduate/research-areas/biological-and-environmental-sciences.php>

APPLICATIONS DUE: 30th April 2015.

It is advised to email Lesley Lancaster (lesleylancaster@abdn.ac.uk) with informal inquiries prior to applying online. *KEY DETAILS*: This project advert is for a competitively-funded scheme for a limited number of Elphinstone PhD Scholarships (<http://www.abdn.ac.uk/clsm/graduate/elphinstone-phd-scholarships.php>). These scholarships are available to students of any nationality, and will cover all tuition and fees associated with pursuing a PhD at the University of Aberdeen. Living expenses are not covered in the scholarship, however, and thus applicants should be prepared to contribute approximately GBP 45,000 pounds to cover living expenses for the duration of their PhD. It is not advised to take on part time work during an intensive PhD-ship, so ideal candidates are those with sufficient means to cover their expenses for the duration of their studies. Lesley Lancaster, PhD University of Aberdeen School of Biological Sciences Zoology Building, Tillydrone Ave. Aberdeen AB24 2TZ lesleylancaster@abdn.ac.uk

[+44 01224 274551](tel:+441224274551)

<http://lancasterlab.weebly.com>

The University of Aberdeen is a charity registered in Scotland, No SC013683. Tha Oilthigh Obar Dheathain na charthannas cl'dž'raichte ann an Alba, d'ž'ir. SC013683. "Lancaster, Lesley" <lesleylancaster@abdn.ac.uk

>