

**University of Connecticut
University Postdoctoral Fellow**

The Department of Ecology & Evolutionary Biology at the University of Connecticut invites applications for a University Postdoctoral Fellow on a project investigating evolutionary radiations in *Protea* and *Pelargonium*. The successful applicant will be part of a large team that is investigating functional trait evolution in these genera in the context of the characteristics of communities in which they occur and their resilience to climate change (<http://tinyurl.com/3jtz759>). The successful applicant will be responsible for design, implementation, and analysis of field and greenhouse experiments that explore the link between leaf traits, leaf physiology and leaf longevity in adaptation to broad environmental gradients in the Greater Cape Floristic Region of southern Africa. Extended travel or residence in the Greater Cape Floristic Region of southern Africa will be required for fieldwork and experiments.

Qualifications:

Minimum Qualifications: Ph.D. in biology or a closely related field; and experience in plant ecophysiology (e.g., leaf longevity, interpretation of stable isotope data, photosynthesis).

Preferred Qualifications: Experience with Geographic Information Systems (GIS); statistical analysis (R); and phylogenetic comparative methods.

This is a one year, grant funded position. Continuation of this position may be possible for an additional year if performance is satisfactory and grant funding is available.

To Apply: Interested applicants should apply online using Husky Hire www.jobs.uconn.edu. Applications should include a brief statement (1-2 pages) summarizing previous scientific work and experience, a curriculum vitae, and the names and addresses of up to three individuals able to evaluate the applicant's qualifications for the position. The position can start as soon as 1 March 2012. Review of applications will begin on **January 23, 2012**. Inquiries may be addressed to Carl Schlichting at: schlicht@uconn.edu. The University of Connecticut is an EEO/AA employer.