

Position: Undergraduate researcher

Dates: Early June – Mid August 2014

Compensation: \$4,300.00 stipend plus complimentary food and lodging

Location: Niwot Ridge Long-Term Ecological Research Site and University of Colorado Mountain Research Station

Application materials: Resume/CV, detailed cover letter and two letters of recommendation

Apply to: Chris.Ray@colorado.edu (electronic submissions only)

Application deadline: April 25, 2014

Description: Study effects of climate on the behavior, physiology and survival of the American pika, high in the Rockies at the Niwot Ridge Long-Term Ecological Research Site (<http://niwot.colorado.edu/index.php>). This position involves extensive field work, some self-directed, while living at the University of Colorado's Mountain Research Station (MRS) located 40 minutes west of Boulder, CO (<http://www.colorado.edu/mrs/>). Food and lodging at the MRS are provided free of charge, in addition to a stipend of \$4300 for the 10-week program.

Minimum qualifications: Available for 10-week program (early June – mid August with exact dates TBD). Citizen or permanent resident of the US. Currently enrolled in or accepted to an undergraduate degree program. Comfortable backpacking at high elevations (9000-13000 feet). Comfortable working with live animals (we sample parasites, blood, tissue, urine and feces from captured pikas). Highly motivated. Easy to get along with. Well organized. Attentive to detail. Willing to work long hours in sometimes harsh weather. This position is designed as an introduction to research in ecology, so extensive experience is not required.

Desirable qualifications include any of the following: Experience working at high elevations. Coursework in ecology, physiology, animal behavior, physical geography or global change issues. Experience with GPS units, GIS software. Computer proficiency and experience with Microsoft Excel. First Aid certification. Physically fit. Personal vehicle. Good driving record. Those interested in developing an honors project related to this study are especially welcome to apply, as are those from backgrounds under-represented in science.

Application instructions: Apply by email to Chris.Ray@colorado.edu.

Include two letters of recommendation, a resume, and a cover letter detailing relevant experience, coursework, and GPA.