Funded conservation-education-inclusion PhDs in Zavaleta lab

Late-breaking, funded Ph.D. opportunities in our beautiful new UCSC coastal-campus lab. Please share widely!

The Zavaleta lab in the Ecology and Evolutionary Biology Department at UC Santa Cruz has two funded openings for Ph.D. students to begin in summer or fall 2018. Our lab, department and campus (an R-1, Hispanic-Serving Institution) value inclusion and diversity, and we encourage prospective students from backgrounds underrepresented in our field to apply.

One Ph.D. position will be funded for 4-5 years through a half-time position to launch and coordinate the Center to Advance Mentored, INquiry-Based Opportunities (CAMINO) in Ecology and Conservation. Accordingly, the ideal candidate has significant experience in and demonstrated commitment to mentoring students from diverse backgrounds; excellent outreach, communication and networking skills; and familiarity with programming to advance participation, equity and inclusion in STEM. Research topic is flexible, with interest in candidates who would like to focus part of the dissertation on strengthening outcomes in our field for undergraduates from underrepresented backgrounds.

One Ph.D. position will be funded through a combination of teaching and research fellowships to participate in a project linking climate and other environmental changes to the ecology and conservation of alpine migratory songbirds. Successful applicants will have avian research experience including bird capture and banding, experience supervising undergraduates and field crews in remote settings, excellent quantitative and writing skills, and a desire to combine conservation research with field-based mentoring of students from diverse backgrounds.

Applications to the UCSC graduate division are due 12/15. To inquire directly about your potential fit or to find out more, please send Erika a cover letter with resume/CV, transcripts (screenshot/ unofficial fine), a writing sample (paper, statement, proposal, report, etc. with you as sole or lead author), and GRE scores if you have them. Zavaleta@ucsc.edu. Erika will contact strong candidates for a video interview.

Thank you.

Erika

Erika Zavaleta
Professor
Ecology and Evolutionary Biology
University of California
Santa Cruz, CA
People.ucsc.edu/~zavaleta
Conservationscholars.ucsc.edu