

Siegele Conservation Science Internship 2018

Colorado Natural Heritage Program, WCNR, CSU



Positions: Up to 6 available

Salary: \$12/hour

Dates: May 14-July 20, 2018

Apply by: March 1, 2018

DESCRIPTION: Students receive professional training and gain experience in applied conservation science that is relevant to biodiversity conservation. Examples of skills gained include: animal and plant identification, vegetation sampling, field survey techniques, monitoring protocols, data collection of biotic

and abiotic factors, route finding, mapping, use of GPS and GIS, managing and analyzing biological data, and describing conservation values. All interns receive an orientation to the history, methods, and mission of the CNHP and the NatureServe Network of Heritage Programs; participate in one or more field research projects in remote locations in Colorado; have an opportunity to explore potential career paths; and accomplish meaningful, Colorado-based conservation work. The internship provides excellent opportunities to work with professional biologists and conservation practitioners, and to gain extensive experience with many aspects of field sciences that support career development in environmental conservation.

PROJECTS: Potential projects include: Bioblitzes, County biological inventories, butterfly field surveys and data development, Boreal Toad field surveys, wetland condition assessments, rare wildlife surveys, rare plant surveys, vegetation monitoring, and climate change monitoring. Specific 2018 projects to be determined.

QUALIFICATIONS: Must be a current CSU undergraduate student who is serious about pursuing a career in natural resources conservation. We are looking for students who are enthusiastic about biological field work and conservation, and are willing to commit to long hours in the field, often including camping, hiking, and weekend days, up to eight consecutive days away from home. Physical stamina may be necessary to hike long distances, over rugged terrain, and in all weather conditions. May need to supply your own camping gear. Specific qualifications vary depending upon project assignment. Interns are encouraged to earn up to 5 CSU internship credits and/or pursue other academic goals, such as honor's theses, through this opportunity.

PROVIDED: Salary of \$12/hour. Transportation to field sites is provided. Interns will receive per diem for overnight field trips.

Apply through handshake or send a cover letter, transcript, and resume to

susan.panjabi@colostate.edu.

Application materials must be received by

March 1, 2018.

This internship program was made possible by a generous donation from the Siegele family.



WARNER COLLEGE OF
Natural Resources



Colorado State University