

Checkered Whiptail Lizard – Conservation Biology (Colorado)

Agency: Colorado State University

Location: Fort Carson, Colorado

Job Category: Temporary/Seasonal Positions

Compensation: \$12/hour + benefits

Dates: 15 April 2018 to 15 July 2018

Last Date to Apply: 1 February

Description:

The project focuses on the general viability of the Colorado checkered whiptail lizard (*Aspidoscelis neotesselata*). Field work will take place from approximately 15 April to 15 July 2018 and will entail collecting mark-recapture, reproductive, physiological, and behavioral data on the lizards as well as habitat assessments. Our data will align landscape features with local population size. We will also assess immune responses and stress hormones relative to body condition, reproductive status, and military maneuvering activities. Our goal is to identify at risk sub-populations and to help DOD managers implement conservation strategies. Work on the project will provide an excellent opportunity to gain experience working as part of a collaborative research team.

Four field technicians will be hired to collect ecological, physiological and behavioral field data. The opportunity exists for directed-research projects under the umbrella of the larger project. Students with academic year commitments ending in early May will be considered but availability for field work by 15 April is preferred.

Housing while in the field will be provided.

Preference will be given to applicants with an interest in reptile population ecology or behavioral ecology research.

Qualifications:

Preferred Qualifications:

- *knowledge of flora and fauna in eastern Colorado plains
- *ability to take detailed field notes
- *previous experience handling and identifying lizards
- *working knowledge of basic statistics

Required Qualifications:

- *BS degree (or in progress) in wildlife, ecology, or related field
- *excellent physical condition
- *ability to work as part of a crew
- *ability to work independently
- *tolerant of hot conditions and long days in the field
- *proficient computer skills (Microsoft Excel & Word)

To apply: Submit a letter of interest, resume, and contact information for three references as a single file to Doug Eifler (doug.eifler@gmail.com).

Colorado State University is committed to providing a safe, productive learning and living community. To achieve that goal, we conduct background investigations for all final candidates being considered for employment. Background checks may include, but are not limited to, criminal history, national sex offender search and motor vehicle history.

Colorado State University is an equal opportunity/affirmative action employer and complies with all federal and Colorado laws, regulations, and executive orders regarding affirmative action requirements in all programs.

Contact Person: Doug Eifler

Contact e-Mail: doug.eifler@gmail.com