

Denver Zoological Foundation

Position Title: Conservation Biology Field Intern

Department: Conservation Biology

Summary:

Denver Zoo is seeking an intern to assist with research in northern New Mexico on the impacts of bison grazing on vegetation and animal communities. We hope to 1) understand the effects of bison on the landscape, and 2) identify potential differences in land used by bison or cattle. Research components include assessments of vegetation, small mammals, birds, invertebrates, and herptiles. ***This position will be based at Wind River Ranch, in Watrous NM.*** Work hours will be split between weeks of field research and weeks of office work. This position will include some field work that will be completed on the weekends.

Essential Functions:

- Assist with field research, including:
 - -Surveying birds through observations
 - -Trapping invertebrates, small mammals, and herptiles
 - -Marking vertebrate species
 - -Conducting vegetation analyses
- Assist with organizing research trips (helping with logistics, cooking, etc.)
- Manage, compile, and analyze data
- May assist in writing grant and project proposals

Qualifications:

- Applicants must be at least 18 years old
- Must be working toward a bachelor's degree in wildlife biology, conservation biology, or other related field, or be working toward a secondary degree or other professional degree in any of the above disciplines. Recent graduates may also apply.
- Basic knowledge of grassland species, animal trapping, and tagging a plus
- Excellent written and communication skills
- Experience with Microsoft Access and Microsoft Excel
- Strong sense of responsibility and a self-starter willing to take initiative
- Ability to work irregular hours under physically demanding conditions
- Ability to work well in groups
- Effective project management skills and strong critical thinking skills
- Understanding and experience in use global positioning systems (GPS) and geographic information systems (GIS) a plus
- Valid driver's license, with clean motor vehicle record

Duration and Compensation:

Salary: \$9 per hour

Position will be 40 hours/week May-September. Winter hours are somewhat flexible; applicants may choose to work fewer the 40 hours/week October-April. This position will be re-evaluated in December 2012 for renewal, depending on budget.

Work Environment:

The intern will work at Wind River Ranch, Watrous NM. If desired, the intern will be provided with a house to live in, located at Wind River Ranch. This house will be shared with Denver Zoo Staff for 1-2 weeks per month.

The selected candidate will be one who can help advance the mission and core values of Denver Zoo which is to Secure a Better World for Animals Through Human Understanding by protecting, innovating, honoring, engaging, empowering, and serving the animals, our staff, and our guests.

For more information, or to apply now, please to <http://www.denverzoo.org>. Please do not email your resume to us as we only accept applications through our website.

Closing Date: June 22, 2012

Denver Zoo is an Equal Opportunity Employer