

FULL TIME SUMMER 2009 EMPLOYMENT

SHORTGRASS STEPPE LONG TERM ECOLOGICAL RESEARCH SITE NUNN, COLORADO

JOB DESCRIPTION: See www.sgs-ter.colostate.edu for more information about our project!

The SHORTGRASS STEPPE LONG TERM ECOLOGICAL RESEARCH PROGRAM is funded by the National Science Foundation. The SGS-LTER is accepting Resumes for the 2009 Summer Field Crew. These positions will start May 18, 2009 and run through August 21, 2009, the Friday before classes begin. This is a 40 hour per week (Monday-Friday) STUDENT or NON-STUDENT HOURLY POSITION with an hourly wage of \$10.00/hour. Transportation is provided to the research area daily from CSU. The research site facilities include a full kitchen, dorms, computer room, library, laboratory and reference collection.

WORK EXPERIENCE YOU WILL OBTAIN: (Great experience for student biologists)

- Working outdoors in the field, including 1-3 nights on the SHORTGRASS STEPPE
- The Ability to IDENTIFY PRAIRIE FLORA & FAUNA
- Working on experiments designed here at CSU and in conjunction with other institutions
- Study the impacts of grazing and disturbances, such as fire
- Abundance counts of Prairie Dogs for population and density estimates
- Study the impacts of removing dominant plant species from the ecosystem
- Study the impacts of grazing on mountain plover and other nesting bird habitat
- Monitor plant phenology, net primary production, and population and community dynamics using several different sampling methods and sample belowground biomass
- Monitor lagomorphs, canids, birds, and small mammal populations
- Live pitfall trap and identify arthropods for inventory and prey base
- Data collection, entry and management
- Maintain field station facilities and field experiment equipment and treatments

ELIGIBILITY REQUIREMENTS:

- Valid United States Driver's License
- Willingness to work long hours in remote locations and adverse conditions
- Good attention to detail and reliability
- Good interpersonal skills, attitude and teamwork
- Ability to use GPS & Binoculars

USEFUL BUT NOT REQUIRED:

- Field or Class experience with plant identification
- Field or Class experience with range measurement techniques
- Field or Class experience with arthropod identification
- Field or Class experience with small mammal identification, trapping, handling and ornithology.

If interested, email your resume with two references to Dan.Tripp@colostate.edu
Please include your first and last name in the email subject line

OR snail mail a resume with two references to Dan Tripp at
SGS-LTER, Dept. of Biology
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