**Job Announcement**

**Botany/Ecology Field Technicians - Summer 2011**

**TITLE:** Vegetation Mapping Field Technicians (ecology/botany)

**NUMBER OF POSITIONS:** 6-8

**WORK LOCATIONS:** Various sites along Upper Missouri River in Montana, North Dakota, South Dakota, and Nebraska

**PAY RATE:** $12 - $14/hour plus some expenses

**DURATION:** 4-5 months (approx. May – September 2011)

**SUMMARY OF POSITIONS:**
The Center for Environmental Management of Military Lands (CEMML) together with the Colorado Natural Heritage Program (CNHP) anticipate a need for up to 6 technicians for accuracy assessment field work along the Upper Missouri River. The work requires field botany or field ecology skills, GPS, map reading and navigation skills. General knowledge of plant taxonomy and species identification is required; experience identifying flora of the northwestern Great Plains is beneficial. Valid U.S. driver’s license required.

Successful applicants will sample vegetation communities on lands surrounding US Army Corps of Engineer Reservoir sites along the upper Missouri River from Nebraska to Montana. Field technicians will navigate to remote plot locations via foot, boat, and/or 4WD and document plant community and environmental characteristics using maps, imagery, GPS, and vegetation community keys.

**DUTIES:**
- Work in crews of 2 to navigate by 4WD, by foot, and by boat to predetermined plot locations using imagery, maps, and GPS.
- Collect data on dominant plant species and communities.
- Reliably locate field plots, complete field forms, operate and maintain GPS units, digital cameras, and other field equipment, and manage collected data.
- Enter and maintain data in electronic formats (databases, spreadsheets, GPS, GIS).
- Thoroughly document all fieldwork using field notebooks, survey forms, maps, and cameras.

We are looking for mature, reliable, punctual individuals capable of prioritizing duties, following detailed protocols, and working in small groups. Applicants must be willing and able to hike in rugged terrain and in weather extremes for up to ten hours a day. Frequent overnight camping at remote sites may be required. Experience trailering and operating boats up to 20’ is a plus, since some sites will require access by water. The full announcement is available at www.cnhp.colostate.edu or www.cemml.colostate.edu.

**TO APPLY:** To be considered, you must include the following items in your application package: 1) cover letter, 2) resume, 3) copy of college transcripts (unofficial copies acceptable), and (4) names and current daytime phone number and email address of three professional references (one should be current/most recent supervisor).

Applications and questions regarding the application process should be sent to Joe Stevens (970-491-7760) at js@colostate.edu. Please do not send compressed files and eliminate your SSN and birth date from all materials. **Applications will be accepted until positions are filled.**

Colorado State University is committed to providing a safe and 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 State laws, regulations, and executive orders regarding affirmative action requirements in all programs. The Office of Equal Opportunity and Diversity is located in 101 Student Services Building. In order to assist Colorado State University in meeting its affirmative action responsibilities, ethnic minorities, women and other protected class members are encouraged to apply and so identify themselves.