GLORIA Field Botanist Positions in Yellowstone and Grand Teton National Parks

Title: GLORIA Botany Field Technicians — Temporary Research Associate I
Number Of Positions: 4-6 (temporary)
Pay Rate: $1600 - $2400/month plus some expenses
Duration: 2-6 months (approx. May – September)

The Colorado Natural Heritage Program is seeking four to six field technicians to support the GLORIA (Global Observation Research Initiative in Alpine Environments) monitoring project at Yellowstone and Grand Teton National Parks. The GLORIA project is an international research effort to monitor the effects of climate change on alpine biodiversity. Our primary objective is to establish and sample GLORIA plots in Yellowstone National Park and Grand Teton National Park. The field crews will also train and assist with plot monitoring at existing GLORIA sites in Rocky Mountain National Park as well. Technicians will work as a team to set up long-term monitoring plots on alpine summits and record plot vegetation data using the GLORIA protocols. Work will involve hiking potentially many miles per day in rugged terrain, transporting field gear by backpack, kneeling or sitting for extended periods, working in potentially harsh weather conditions, and tent camping for five or more consecutive nights.

Required Qualifications:

- College course-work in plant taxonomy or systematics including field identification of plant species; and/or proven experience and excellent references regarding proficiency in botanical species identification,
- Previous experience conducting botanical or ecological field work, including the collection and preservation of plant specimens. Proficiency with identification of Rocky Mountain alpine species is particularly important,
- Enthusiasm for extensive travel during field season, unusual work schedules (up to 10 consecutive days), backpacking, tent camping, and living in rustic conditions for extended periods in remote areas;
- Good physical condition and ability to work long hours in the field required;
- Backcountry travel experience and navigation skills using GPS, compass, and topographic maps,
- Ability to hike 10 miles in a day carrying a 45 lb pack,
- Ability to camp in remote backcountry setting,
- Ability to interact professionally with others as part of team in group living setting,
- Dedication to accurately collecting and managing vegetation and environmental data.

The schedule for field work will be 10 days on, 4 days off for a total of 5 weeks during July and August of 2011. Continued employment as a field technician on other CNHP projects prior to and following this work is possible. See the CNHP website for other position announcements, and indicate in your cover
letter if this is an important consideration for you. Salary is $1,600 to $2,400 per month, depending on qualifications, plus applicable expenses. Reimbursement provided for mileage, lodging, and per diem.

First consideration of applicants will begin December 31, 2010. Applications will be accepted for future consideration through June 30, 2011. Submit Resume, Cover Letter, and 3 References (with phone numbers), by email as an attachment to: js@colostate.edu with the subject as: GLORIA Botany Field Technicians

Positions will remain open and will be filled as suitable applicants are found.

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.