

Cornell University – Department of Natural Resources
Seasonal Field Team Coordinator

Position: Seasonal Field Team Coordinator

Salary: \$14.50 per hour (accommodation included)

Duration: 14th April 2014 – 21st July 2014 (14 weeks)

Location: New York – Johnstown, Saratoga Springs and surrounding areas

This aim of this project is to estimate population densities of a riparian dwelling mustelid using established monitoring techniques: non-invasive collection of fecal samples using scat detection dogs, identification of unique individuals using genetic identification, and finally estimating density using spatial capture-recapture modeling. The focus of this position will be the scat collection element, and specifically, the field support for the scat dog teams (consisting of a scat dog and dog handler). The successful applicant will be responsible for the logistical organization and planning of the scat collection and data recording.

Specific Tasks:

1. Two week preparation period of a large scale field study:
 - a. digital and paper based mapping preparation
 - b. field crew & scat dog team logistics and coordination
2. Day-to-day management of field study
3. Real time paper and digital data management
4. Perform data entry and data, and database management
5. Coordination of proper storage, transportation and documenting of field samples
6. Field support for dog teams during scat collection: sample collection, data recording, data entry

* this role involves early mornings and working in water and thick vegetation.

** housing and field vehicles will be provided for the entire duration of the appointment

Experience and qualifications:

1. Ecology, biological sciences or natural resources related degree
2. Experience coordinating ecological monitoring programs
3. Familiarity with ecological census/monitoring techniques
4. Working knowledge & experience with handheld GPS devices
5. Working knowledge & experience with basic database management (Microsoft access)
6. Demonstrable interests in mammal/mustelid ecology and/or in ecological monitoring techniques
7. Well-organized and self-motivated
8. People/team management skills
9. MUST have driver's license

How to apply:

To apply, please send a CV and cover letter outlining your suitability for the position to Chris Sutherland (cs922@cornell.edu) or Angela Fuller (angela.fuller@cornell.edu). You can also contact us if you have any questions about the position.