

Environmental Studies Internship Opportunity Form

Organization: City of Boulder Open Space and Mountain Parks (OSMP)

Address: PO Box 791

City: Boulder **State:** CO **Zip:** 80306

Contact People: 1.) Will Keeley (Wildlife Ecologist); 2.) Rick Hatfield (Ranger/Naturalist)

Email: 1.) keeleyw@bouldercolorado.gov; 2.) hatfieldr@bouldercolorado.gov

Phone: 720-564-2085

Number of interns requested for spring/summer: One (see below)

Nature of project(s) and skills required:

OSMP would like to offer a raptor monitoring internship with the CU Environmental Studies Program. OSMP manages site-specific closures to protect cliff-nesting raptors (i.e., Peregrine Falcon, Prairie Falcon, Golden Eagle) as well as grassland raptors (i.e., Bald Eagles, Osprey) during the breeding season. The closure program has been adopted by the rock-climbing community since its inception in 1984 and it is now followed by other land-management agencies in the Front Range.

The successful candidate would help with all aspects of OSMP's raptor monitoring program, including but not limited to: raptor nest-site observations during the breeding season; collecting, entering, and organizing data pertaining to raptor nesting success and productivity; working with volunteer raptor monitors (this program has a large volunteer contingency); surveying new sites for raptor breeding activity; and public education and outreach projects. An end-of-the-year presentation will be required as part of this internship. The student may select the subject matter, with help from OSMP staff.

Raptor breeding season commences in February/March and the young are usually independent by late July. OSMP holds volunteer training in late January; the training is followed by visits to monitoring sites in early February. The successful candidate should be able to commit to these early season dates and, ideally, throughout the nesting period (3/1 – 7/31). One site visit (≥ 4 hr) per week from March through July is desired. Therefore, total internship hours will be at least 100 hours, but it is possible to increase this number. We can provide a modest stipend (\$500-700) at the end of the internship, especially if the student can provide assistance through 7/31. We are looking for one intern in spring 2012, with the possibility of taking more than one in future years.

The successful candidate will show excellent attention to detail, an interest/background in avian ecology, and the desire to interact with the public. In order to reach monitoring sights, the successful candidate must be able to hike alone over rough terrain for an extended period. Knowledge of Microsoft Office will be required to enter and organize data and produce an end of the year presentation.

Dale Miller, ENVS Internship Faculty Sponsor
Environmental Studies Program
Benson Earth Sciences 246 A, 397 UCB
Boulder, CO 80309-0397

Phone: (303) 492-6629
Fax (303) 492-5207
gogreen@colorado.edu
<http://envs.colorado.edu>