

Alaska U.S. Fish & Wildlife Service
2011 Student Employment Program
Intern Request Form

Please Complete all information listed in BLUE

Juneau Raptor Management Office

FWS Office

3000 Vintage Blvd., Suite 201

Juneau

AK

99801

Address

City

State

Zip

Stephen B. Lewis

(907)-780-1163

steve_b_lewis@fws.gov

FWS Project Leader

Phone

Email

Intern Supervisor (if different)

Title

Phone

Email

June 15, 2011

Juneau, Alaska

Start Date for internship

Location of Internship

Housing/Travel

NO

Does the internship location require the intern to have his own vehicle to get to work?

BUS

What kind of public transportation is available in the area?

YES

Will you or another FWS staff be able to pick up the intern at the airport if needed?

JNU-Juneau

Nearest airport to the internship location

YES

Will your office be able to provide housing for your intern?

Housing Description:

Housing will be in a bunkhouse or on the M/V Curlew: co-ed, share sleeping space, shared kitchen.

Required Training

Check all the apply to this position

★	IT Security Training, QuickTime, General USFWS Overview
★	Bear Safety
	Firearms
★	Boat Safety and Operation
★	Aircraft Safety (required for travel in government float planes)
	CPR and wilderness first aid
	ATV Training
★	Site/Job Specific (please describe): EXAMPLES: Raptor nest identification; Assessment of raptor nest success and productivity

Intern Position Description

Biological Science Technician

GS-03, 04, or 05 (depending on qualifications)

Position Title

GS or WG and what level?

DUTIES

Please note the duties the intern will be performing

As a **Biological Science Technician** you will:

- Assemble basic information on raptor populations and their habitat
- Assist with capture and handling of birds using appropriate techniques for study, measurement or sampling
- Operate and maintain a variety of scientific field sampling equipment
- Work and travel safely and effectively in difficult environmental conditions and in bear country

EDUCATION LEVEL, SKILL, INTERESTS

Please note specific skills, competencies, interests, classes selected, or other qualifications that would be useful for an intern to have in order to make a significant contribution on this project.

This position requires greater maturity and emotional resources than positions that are solely office based. Field work is difficult with biting bugs and strenuous working conditions in remote environments with one to a few other persons. Camp life can be equally trying due to sharing close quarters with 6 other project participants while staying on a 65-ft boat (M/V Curlew). It is essential that the intern be enthusiastic and willing to learn new skills both scientific and outdoor-oriented. The intern should also have exacting attention to detail for required data collection and management.

WORK CONDITIONS, CLOTHING GEAR

Describe the work conditions (hours, dress code, environment/setting) and appropriate clothing/gear that the prospective intern should be aware of

The intern will be expected to work 40 hours per week, the office is casual and there is no uniform. The intern should bring field clothes that they are comfortable getting dirty. They should bring their own rain gear (jacket and pants). It is also recommended that the intern bring clothes, such that he/she can dress in layers. The temperature in Alaska from May to August ranges from 35 – 70 degrees (F) and weather can change dramatically within a day, with changes in altitude and across the state. Thus, the ability to add and remove clothes based on weather conditions is important. There are places to buy outdoor gear in Juneau. Especially recommended are knee-high rubber boots (e.g., Xtra-tufs) for walking through wet terrain and for maneuvering on wet and slippery surfaces (e.g., boat decks).

Cotton clothing is not recommended for field work, but is fine for Juneau-based duties. Cotton gets wet and if it is next to the skin can rapidly remove warmth from the body. Synthetic fibers such as polypropylene, capilene, polar fleece, etc. are preferred. Wool is a good natural fiber as it keeps it's "warmth" even when wet.

Also, the intern should bring, gloves, a warm hat, a baseball cap, sunglasses, hiking boots, comfortable loose clothing since the job entails being outside and strenuous hiking. Headlamp, flashlight or small battery operated reading light, and a calling card or cell phone.

FWS to Provide: Mustang suits, climbing gear, hip waders, mosquito jackets and headnets, any equipment needed in the field, such as backpacks, field vest, sleeping bags, cook stoves, binoculars etc.