

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

Please Complete all information listed in BLUE

Migratory Bird Management

FWS Office

1011 East Tudor Road

Anchorage

AK

99516

Address

City

State

Zip

Julian Fischer

(907)-786-3644

Julian.Fischer@fws.gov

FWS Project Leader

Phone

Email

Same as above

Intern Supervisor (if different)

Title

Phone

Email

June 1, 2011

Anchorage AK

Start Date for internship

Location of Internship

Housing/Travel

Yes

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?

ANC-Anchorage

Nearest airport to the internship location

No

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

Housing Description:

Co-ed, share sleeping spaces, shared kitchen, field-camp, etc.

Required Training

Check all the apply to this position

| | |
|---|--|
| ★ | IT Security Training, QuickTime, General USFWS Overview |
| x | Bear Safety |
| x | Firearms |
| x | Boat Safety and Operation |
| x | Aircraft Safety(required for travel in government float planes |
| x | CPR and wilderness first aid |
| | ATV Training |
| x | Waterfowl identification from aerial platform, flock size estimation |

Intern Position Description

Biological Technician

GS-05

Position Title

DUTIES

Please note the duties the intern will be performing

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

- Observer on aerial arctic coastal plain waterbird breeding pair survey
- Observer on aerial molting goose survey
- Data entry for waterfowl nesting survey
- Crew leader for logistics and data collection of white-fronted goose age ratio survey

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 complete tolerance to motion sickness caused by turbulence in small aircraft for up to 8 hours/day, several weeks at a time. All field assignments expose the employee to the highest concentrations of biting insects in the state of Alaska (North Slope and Interior Alaska). Inclement weather in summer is the norm, with freezing temperatures lasting into June, and occurring again in August. Field assignments require long hours of walking in uneven terrain, mud, and water, all requiring a high degree of physical fitness. Waterfowl identification and flock estimation skills are required.

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 an intermittent schedule up to 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 25 – 85 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 Anchorage.

Cotton clothing is not recommended for field work, but is fine for Anchorage-based duties. Cotton gets wet and if it is next to the skin can rapidly remove warmth from the body. Synthetic fibers such a 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: Hip waders, mosquito jackets and headnets, any equipment needed in the field, such as backpacks, field vest, sleeping bags, cook stoves, binoculars etc.