**Undergraduate Summer 2023 Paid Internships**

**IDFG Wildlife Internships**

**Internships:**

- R1 Panhandle Wildlife
- R2 Craig Mountain WMA
- R2 Roving Intern
- R3 Boise River Wildlife Management Area
- R6 Upper Snake Habitat

**Payment:** The stipend will be distributed to student accounts in three separate payments. One at the beginning, one at the middle and one at the end of the internship.

**To apply:**

Interested applicants should submit the following information in a single PDF to Patience Mateer (pmateer@uidaho.edu) by Wednesday Jan 18th.

1) a letter of interest

2) a resume which includes contact information for 3 references

3) unofficial transcripts

**Please submit a separate application for each internship that you are interested in applying for.**

Zoom interviews will be held in late January or early February.
Undergraduate Summer 2023 Paid Internship
IDFG Panhandle Wildlife

Location: Panhandle Region

Dates: mid-May – mid-August
40 hours a week

Supervisors: Casey McCormack, Robert Akins, Laura Wolf, Bob Moore

Financial Support: $7,200 stipend. Housing will be provided.

Job Duties: Intern will work with habitat, population, and diversity biologists and technicians on a variety of wildlife projects in the Panhandle.

While working with population biologists, the intern will assist in deploying and servicing remote game cameras to gather information about the abundance of wolves, black bears, mt lions, deer, elk, and moose. Work will also be conducted to set up and maintain grizzly bear hair snares to collect DNA for population monitoring. Radio-collared deer and elk will be monitored, and necropsies will be performed on those animals that die to determine cause of death. The intern may also assist with non-game species projects including surveys for northern bog lemmings and pollinators.

While working with habitat biologists, the intern will help to plant native trees/shrubs, build fences, aid in invasive species control (weed and bullfrog removal), and conduct vegetation monitoring. The intern may participate in trail maintenance at Snow Peak WMA.

Qualifications/Skills:
Willing to work as a team member
Able to hike off trail in a variety of terrain and weather conditions
Able to be prepared (with sufficient clothing, food, water) for long field days in the hot sun or cold rain
Work long days with variable hours in remote locations
Must possess a valid driver’s license.

Expected skill and knowledge the intern will gain:
Ability to read topo maps and navigate with a GPS
Ability to use radio-telemetry equipment to locate radio-collars
Ability to program and set-up remote game cameras
Basic plant identification skills
Ability to plant trees and shrubs
General wildlife and habitat management knowledge
The intern will be expected to produce a report/paper, conference presentation or public presentation as part of the internship.

Housing: Housing will range from a room at a WMA bunkhouse to a camp trailer with nearby kitchen and bathroom facilities. Rooms will likely be shared with at least one other intern or technician.
Undergraduate Summer 2023 Paid Internship
IDFG Craig Mountain WMA

Location: Region 2, Lewiston
Craig Mountain WMA

Dates: May 22nd - August 11th
40 hours a week

Supervisor: Jessica Paterson

Additional $415 for internship credit.
Housing will be provided.

Job Duties: Primary tasks for this internship include plant surveys and identification, maintaining fences, using and maintaining ATVs, herbicide spray equipment and chemicals, and using GPS. Other work responsibilities include data collection, facility maintenance, plowing and planting fields, camping at remote cabins to perform maintenance, and monitoring for noxious weeds. Majority of this work will be located on the Craig Mountain Wildlife Management Area (CMWMA). Other work locations might include the Red River WMA, Joseph Plains Habitat Area, and the Nez Perce-Clearwater National Forest. The duties of these positions are diverse and occasionally overlap with other departments.

Successful applicants will be able to perform physically demanding activities such as lifting up to 50lbs, packing backpacks with 40-50lbs, hiking 8+ miles on rough and steep terrain, and working in adverse weather conditions with or without reasonable accommodations. These positions will require individuals to work at remote duty stations for weekly work trips throughout the season.

Qualifications/Skills: Knowledge of at least one of the following: 1) Good knowledge of wildlife ecology and habitat requirements and some knowledge of wildlife habitat including evaluation and management practices; OR 2) Good knowledge of biology, zoology, botany, conservation biology or closely related discipline. Experience recording, summarizing, analyzing, and synthesizing biological data using a personal computer to manage data.

All prospective technicians must have a strong work ethic, the ability to get along with others, self-motivated, and reflect a desire and willingness to be tasked with new challenges in a professional setting. Applicants should also demonstrate good communication skills, interact with the public in a professional and positive manner, and be comfortable working independently and in a team environment. These responsibilities require use of UTV’s/ATV’s, 4WD trucks, tractors, chainsaws, trimmers, augers, and power tools. Experience with these habitat management tools and techniques are desired but not required. Training will be provided. Individuals should be willing to learn how to maintain and operate equipment for related responsibilities. Must have a valid driver’s license.

Expected skill and knowledge the intern will gain: Intern is expected to learn the basics skills for working in remote locations. Some of these skills include radio and in-reach communications, operating ATV/UTVs, 4-wheel driving, towing trailers, camping, and changing tires. Additional skills that will be learned are habitat improvement skills including planting trees and shrubs, identifying plants, spraying weeds, and fixing fence. Equipment that will be used during this internship include chainsaws, augers, power tools, and general hand tools.

Along with these skills, the intern will learn more about canyon grassland and ponderosa pine ecosystems and how to manage them. They will learn about the wildlife in these ecosystems and their specific needs in order to survive. The intern will learn about Idaho Fish and Game, the goal of the department and how it coordinates with other agencies to improve habitat on a broad scale.

Housing: Remote cabins, off-grid, powered by generator, heat and cooking with propane, pit toilet, shower house, and internet.
**Undergraduate Summer 2023 Paid Internship**

**IDFG Clearwater Roving Intern**

**Location:** Clearwater Region

**Dates:** May 30th - August 4th
40 hours a week

**Supervisor:** Jen Bruns
Regional Communications Manager

**Financial Support:** $6,000 stipend.
Additional $415 for internship credit.
No housing will be provided.

**Job Duties:** This internship position will assist various programs including fisheries, wildlife, enforcement, admin duties, and communication needs. Projects may include (but are not limited to):

- Assisting with operation of fishing trailer program (checking out loaner rods and equipment, teaching kids/adults fishing basics, etc.).
- Working with enforcement staff to conduct routine patrols and public assistance
- Assisting with fisheries research and management (tagging fish, collecting samples, creel surveys, data, etc.)
- Assisting with wildlife research and management (data collection and entry, depredations, camera work, field surveys, etc.)
- Admin data entry, assisting front desk with answering phone calls, helping customers, etc.
- Access site maintenance (mowing, weeding, trimming, etc)
- Other duties as assigned.

**Qualifications/Skills:** Internship candidates should have a positive attitude, be willing to work in remote environments in adverse weather conditions, be open-minded and willing to learn new skills, be adaptable to changing situations, and have a flexible schedule.

**Expected skill and knowledge the intern will gain:** New skills in various programs throughout the region including fish and wildlife surveying, field experience, customer service skills, and experience using tools such as measuring equipment, hand tools, etc.

The intern will be expected to produce a report/paper or a public presentation as part of the internship.
**Undergraduate Summer 2023 Paid Internship**

**IDFG Boise River Wildlife Management Area**

**Location:** Region 3, Boise

**Dates:** May 22nd - July 28th

40 hours a week

**Supervisor:** Ann Moser & Casey Mitchell

**Financial Support:** $6,000 stipend. Additional $415 for internship credit. Housing will not be provided.

**Job Duties:** The intern will work with Boise River Wildlife Management Area (WMA) staff to conduct vegetation and habitat surveys, including replicating line-point intercept data first collected in 2015 and collecting data for a forest health assessment. Other duties may include helping with routine tasks on the WMA, such as weed-eating and mowing to minimize fire risk, repairing developed springs, and removing old barbed wire fence.

**Qualifications/Skills:** Plant identification class, vegetation/habitat monitoring class; or equivalent experience.

**Expected skill and knowledge the intern will gain:** Intern will gain valuable field experience conducting vegetation and habitat surveys, entering and analyzing data, and writing a report of results. The intern will learn how WMAs are managed and how biologists use habitat data to inform management decisions, including planning habitat restoration projects. This experience will serve the student well when they apply for future jobs or graduate school.
Undergraduate Summer 2023 Paid Internship
IDFG Upper Snake Habitat

Location: Upper Snake Region

Dates: May 15th - August 18th
40 hours a week

Supervisor: Ryan Walker & Tim Swearingen

Financial Support: $8,400 stipend.
Additional $415 for internship credit.
Housing will be provided.

Job Duties: Work with WMA staff to maintain and improve conditions on all Upper Snake Region WMA’s for mule deer, elk, Columbian sharp-tailed grouse, greater sage-grouse, waterfowl, shorebirds, and Yellowstone cutthroat trout. Job duties may include fixing or building fence, spraying noxious weeds and mapping infestations, operating tractors or other equipment, constructing beaver dam analogs and post-assisted log structures, placing game cameras, maintaining access points such as parking lots, maintaining or fixing water control structures, and assisting with other regional activities.

Qualifications/Skills: Willingness to learn, positive attitude, natural resources management emphasis

Expected skill and knowledge the intern will gain: Operations and maintenance workflows on multiple wildlife management areas. Improved understanding of resource management projects that impact a variety of wildlife; including big game, water birds, upland birds, pollinators, and fish; across different ecological settings.

The intern will be expected to produce a report/paper or a public presentation as part of the internship.

Housing: The intern will be housed on one of the WMA’s