

### 2006 INTERN JOB DESCRIPTIONS

Supervisor	Job Description	Location	Housing
Abarca, Francisco J.	Intern will work on international wildlife issues, primarily in an office environment assisting the Borderland Projects Manager to: a) write and communicate with various cooperators in English and Spanish from Mexico and the U.S.; b) analyze and summarize technical information on wetlands, waterfowl, and endangered species issues in Mexico and the U.S.; c) scan documents, slides and photographs; d) prepare and/or translate PowerPoint presentations in English or Spanish; e) other duties as needed. Not a field-oriented duty, intern might participate on some aquatic and terrestrial wildlife surveys, close to the U.S.-Mexico border. 8-12 week assignment.	2221 W. Greenway Rd., Phoenix	No
Bayless, Mylea	Assisting research biologists in collecting data for several research projects which include but are not limited to 1) forest dwelling bats, 2) wild turkeys, 3) peregrine falcons, 4) Abert's squirrels, 5) Mexican spotted owls, and 6) amphibians. The ideal applicant would have a positive attitude, be willing to work in a variety of weather conditions at all hours of the day and night, have a flexible work schedule, be willing to camp for extended periods of time, and be willing to hike long distances. Other applicable skills include experience using radio telemetry, handling and/or trapping wildlife and identifying northern Arizona flora and fauna.	Flagstaff	Yes
Bayless, Mylea	Assisting research biologists in collecting data for a study involving Flat-tailed horned lizards in southwestern Arizona. The person selected will gain experience locating, collecting and handling Flat-tailed horned lizards. They will also be responsible to maintaining an experimental lizard enclosure and monitoring daily the movement and survivorship of lizards within the experimental area using both visual surveys and radio-telemetry. This position requires the applicant to have a positive attitude, be willing to work in variety of weather conditions and have a flexible work schedule. Other applicable skills include ability to work in temperatures exceeding 100 degrees Fahrenheit, experience working with electronic equipment, experience trapping and handling reptiles.	Yuma	Yes
Beck, Robyn	Word processing and data entry, including correspondence as needed. Assist with filing, mail-outs and other assignments.	Phoenix	No
Belitsky, David	Maintain wildlife water system, repair floats, pipeline, and valves. Monitor wildlife use of RWA. Identify travel corridors for big game. Monitor nest box use by migratory birds. Conduct vegetation treatments using hand tools. Remove noxious plants, irrigate seedlings and install new plants. Operation of 4-wheel drive vehicles off-road, pick-up and ATV.	Raymond Wildlife Area, Flagstaff Region Office	No-commute from Flagstaff

Bright, Jill	This position will be based in Ajo Arizona and will be provided with a trailer to live in (possibly shared with another person). The work schedule will be 10 consecutive 8-hour days with 4 days off. The captive breeding facility is in a remote area in the Sonoran desert, where daytime temperatures can exceed 110oF. The person hired for this position will assist the captive pen monitors in the daily operation of the captive breeding facility. In addition, he/she will work on other forage enhancement sites provided for the wild pronghorn. This person will help maintain the facility, repair fences, maintain irrigation lines and irrigate at the facility. In addition, this person will monitor and observe the pronghorn on a daily basis, record detailed notes on the health of the pronghorn, breeding success and recruitment of fawns, and other data. They will assist in putting hay in the pen for the pronghorn and keeping waters available. They will monitor predator and illegal human activity near the pen and report instances to proper authorities. They will maintain existing irrigation lines and help build new irrigation lines at forage enhancement sites	Ajo	Yes, a trailer
Cagle, Dave	The primary duties will involve grassland restoration work on Department and surrounding Forest Service lands through the removal of pinyon and juniper trees utilizing mechanized equipment ( a Bobcat with an Agra-axe attachment), as well as hand tools. Additional duties potentially include the removal of obsolete livestock fences, construction and installation of goose nest platforms, assistance with a black bear study and Apache trout stream renovation activities. Two positions available.	Sipe White Mountain Wildlife Area	Yes
Cunningham, Stan	Intern will help with the following on the forest restoration bear study: gather bait to be used in bear trapping; help build bear cubby traps; help me with capture and release of black bears; radio track in to GIS locations and take habitat measures. The applicant should be in good physical condition as hiking in very steep terrain > 9000ft. in elevation will be a daily occurrence. Weather will often be difficult as well as thunderstorms frequent the are mid summer. Preference will be given to those with 4 wheel drive experience, map reading and GIS orienteering skills, radio	Sipe White Mountain Wildlife Area	Work Hours Only
Diehl, John	The incumbent will have the opportunity to perform all fish culture related activities including feeding, cleaning, loading, and distribution of produced fish. There will be involvement with fish eggs and incubation, application of chemicals for health treatments, and routine maintenance of facility grounds. Historically the opportunity exists to participate with special projects at other facilities, and with field management projects.	Payson Tonto Creek Hatchery	Yes
Dinsmore, Abigail	Assists Ranid Frogs Projects Coordinator in organizing, conducting and coordinating projects related to inventory, monitoring, management and conservation of ranid frogs (and other nongame wildlife) and their habitats. Interns will be working on projects consisting of a balance of field and office work. Field research duties will include surveying and monitoring amphibian populations (hiking in adverse conditions and rough terrain, camping), identifying, handling and processing of amphibians, preparing for field trips, and maintaining and organizing field	Phoenix	No

Ellis, Lisa	To survey and monitor the Federally endangered Southwestern Willow Flycatcher in AZ. Positions: May thru mid- to late July or August. Conduct songbird surveys and nest monitoring, as well as vegetation sampling. Detects birds by song and identifies color-banded individuals. Strenuous hiking, stooping and crawling through dense vegetation and wading through inundated habitat is required. Operation of 4x4 vehicles, primitive camping and working in extreme heat. Lives at field site during work week. Primitive camping, tents and kitchenware are provided.	multiple sites throughout AZ	Tent Camping
Hildebrandt, Tom	General Support for Mesa Region VI office (Central AZ) Wildlife Program Functions. Fieldwork in support game management, non-game inventory and monitoring, urban wildlife management and wildlife area operations will all be included. Intern will also assist with entry of backlogged data, archiving of documents and photos, and similar general operational aspects of the program.	Mesa	No

Huntsman, Ed	Provide Arizona Boating Safety Classes as directed in various locations within AZ as well as Phoenix metro area to increase public awareness, appreciation and understanding of safe and responsible watercraft recreation. Classes will be presented to boaters of varying ages and interests. Develop new, experimental and/or innovative I&E efforts to reach new audiences with programs and products to diversity revenue bases and increase awareness, appreciation and understanding of safe and responsible watercraft recreation. Assist in developing meaningful	2221 W. Greenway Rd., Phoenix - base	No
King, Carrie	Conducting prairie dog surveys and mapping colonies; trapping and resighting Gunnison's prairie dogs; spotlighting and trapping black-footed ferrets; providing care and husbandry to captive ferrets prior to their release; maintaining ferret release pens; and assisting in ongoing research projects.	Seligman, Kingman Region Office	Yes
Lowery, Shawn	Assist the research department with monitoring, trapping and telemetry of Burrowing owls and Tortoise in Southern Arizona. Other duties will include herp surveys, Saguaro inventory, data entry and project organization. Skills related to remote camping, 4x4 operation, computer operation and map and compass skills are necessary.	Tucson	Yes
McKechnie, Mark	The incumbent will have the opportunity to perform all fish culture related activities including feeding, cleaning, loading, and distribution of produced fish. There will be involvement with fish eggs and incubation, application of chemicals for health treatments, and routine maintenance of facility grounds. Historically the opportunity exists to participate with special projects at other facilities, and with field management projects.	Forest Lakes Canyon Creek Hatchery	Yes

Meka, Julie	The Native Trout Intern will assist in various conservation and recovery actions for Apache and Gila Trouts. Most of the work consist of stream and fish surveys using various gear types (e.g. electrofishing, seining), fish barrier improvements and construction, stream renovations and habitat improvement, and fish stockings. The intern will assist Nongame and Regional fish biologists with field work preparation and logistics, data collection, data entry, and report preparation. The intern will work on a crew with biologists from state, federal, and tribal	Pinetop	Yes
Miller, Richard	Will work on grassland habitat projects for pronghorn and grassland birds, including operating a bobcat and tree shear to cut small juniper. The intern will also monitor vegetation, map vegetation treatments with GPS, work with volunteers, inventory fences for compliance with wildlife standards, and monitor water levels in catchments.	Flagstaff Region Office	No
Okamoto, Gene	The incumbent will have the opportunity to perform all fish culture related activities including feeding, cleaning, loading, and distribution of produced fish. There will be involvement with fish eggs and incubation, application of chemicals for health treatments, and routine maintenance of facility grounds. Historically the opportunity exists to participate with special projects at other facilities, and with field management projects.	Cornville Page Springs Hatchery	Yes
Ostergaard, Elissa	Intern will conduct research, field surveys, community outreach and complete data entry tasks to support the Urban Wildlife program. Projects include: "living with wildlife" outreach to local homeowners, research sources for new products for resolving backyard wildlife conflicts and approaches to test them, assist with urban wildlife calls (such as picking up brown pelicans and renesting young raptors), research other states' approaches to nuisance wildlife issues, enter wildlife encounter reports, and raptor nest inventory and monitoring in coordination with the local electric company, survey of bat roosts under bridges, burrowing owl research, and other projects as needed. Field work may include locating raptor nests and monitoring activity, marking GPS locations of nests, radio-tracking animals, using spotlights to detect bats under bridges, capturing and handling large birds, and other tasks. Must be able to drive a vehicle and work some nights, odd hours and under extreme weather conditions. Office tasks include data entry and use of Access databases, filing, compiling and analyzing capture records and other data, creating GIS m	555 N. Greasewood Rd., Tucson Region Office	No
Reger, Scott	Assist in conducting fish populations surveys, angler surveys, water quality monitoring, stream renovations, and outreach events.	Flagstaff Region Office	No
Shender, Lisa	Intern's primary duties would be to assist with an urban open spaces research project in several Phoenix urban parks. Fieldwork assignments will include conducting small mammal trapping, setting up and monitoring remote camera stations and scent stations, and assisting with owl broadcast surveys. Office duties will include data entry and literature searches. Secondary field duties may include assisting with other projects as needed, such as wildlife disease investigations and vegetation sampling. Work may on occasion require travel outside of the Phoenix area.	2221 W. Greenway Rd., Phoenix	No

Shepherd, Shelly	Assist I&E Program Manager: presentations summer campground talks, schools, events, other programs requested. Assist of press releases, coordinating media, events, contacts. Organize and update regional slide file, create electronic photo file (if skilled in that area). Assist with other program activities such as fishing clinics, fairs, career fairs, and other duties as time allows.	Flagstaff	No
Wakeling, Brain	Conduct field work, such as dove banding. Assist in game surveys as needed. Assist staff with bighorn sheep check-ins. Proficiency in Microsoft Office is preferred for data entry/management.	2222 W. Greenway Rd., Phoenix	No
Walton, Matthew	Intern will work under the supervision of the Regional Access/Landowner Relation's Coordinator to refurbish and install Game and Fish signs and kiosks throughout SE AZ. Intern will be expected to use hand-tools to install metal posts in the ground, dig postholes, install gates and kiosks, mix cement, and operate various power tools. Intern will be expected to travel to remote locations and camp over-night. Intern will work with Wildlife Managers and landowners to implement projects for wildlife and cattle operations. Intern will assist access coordinator by acquiring research materials from local county governments and public libraries to support the Department's public access mission. Intern will ground truth known access points, signs, and record GPS locations of locked gates, permanent water, etc. Intern will establish GIS coverages for all recorded data. This will require data entry, working Microsoft Excel, ArcMap, and hand help GPS units. Intern may be able to continue in this position at same pay rate after summer intern position ends.	Tucson	No