



JOB TITLE	Propagation Technician Intern		
REPORTS TO	Propagation Manager		
LOCATION	Boise, ID & Puerto Rico		
TEMPORARY INTERNSHIP	2024/2025	STATUS	Full-Time

WORK WITH US

The Peregrine Fund was founded in 1970 to rescue the Peregrine Falcon from extinction by pioneering ways to breed and release them across North America. With that historic success, our mission grew to encompass all raptor species worldwide. Today we: Restore critically endangered species, research little-known species, train and support students, engage all ages with environmental education, and conserve habitat.

This internship position is 30-40 hours per week from January-December, 2024 (some flexibility with start and end dates). The Propagation Technician will receive a monthly stipend of \$2,000 and financial aid for housing within the Boise, Idaho area.

If propagation and release activities of the Puerto Rican Sharp-shinned Hawk are required in 2025, the Propagation Technician Intern may be asked to join the recovery effort in Puerto Rico during the breeding months of March-September. Candidates must show willingness to extend their internship into 2025.

The successful applicant will be required to complete a background screening.

POSITION SUMMARY

Since 2015, The Peregrine Fund has been dedicated to research and restoration of the endangered Puerto Rican Sharp-shinned Hawk (*Accipiter striatus ventator*) on the Caribbean island of Puerto Rico. Several management actions are utilized each year to increase the hawks' productivity. In the past, these activities have included captive propagation and release efforts. In 2022, propagation and release efforts were suspended in Puerto Rico partially due to the great success that was achieved through nest management alone. However, in 2023, hawk productivity plummeted and there remains a possible need to reinstate captive propagation and release efforts in 2025. In preparation for this possibility, The Peregrine Fund is seeking to train two Propagation Technicians in all aspects of captive raptor propagation with the end goal of ensuring that sufficiently trained personnel are available to aid in propagation and release activities, if they are deemed necessary in 2025. To accomplish this goal, the Propagation Technician will spend one year (January-December, 2024) training at The Peregrine Funds' World Center for Birds of Prey propagation facility in Boise, Idaho. At this site, the selected candidates will work directly with the propagation team in all aspects of captive raptor propagation and management. The goal of this position is to provide the selected candidate with hands-on experience to gain familiarity with raptor breeding behaviors, training in proper egg and nestling handling, double-clutching techniques, nestling raptor care and rearing, and particular focus on propagation equipment/facility management and maintenance.

The Propagation Technician will work directly with highly trained, skilled, and knowledgeable Propagation Specialists at the facility in Boise. The Technician will primarily report to the Propagation Manager and Specialists but will also remain in communication with the Puerto Rico Program Director, as some data entry support may be needed throughout the

year. There is a possibility for the Propagation Technician to travel to Puerto Rico to visit the island facilities and meet the field crew.

ESSENTIAL FUNCTIONS

The Propagation Technician will help care for over 50 California condors and a variety of raptor species including Taita Falcons and Northern Aplomado Falcons. Daily duties include animal husbandry and care, feeding, facility maintenance and cleaning, record keeping, and other responsibilities as assigned.

RESPONSIBILITIES AND SCOPE

Animal Care

- Maintain and establish captive breeding pairs of various species of raptors
- Maintain captive environment conducive to successful propagation of a variety of birds of prey
- Assist with manipulating captive nesting opportunities for a variety of raptors
- Assist with hatching and raising raptor chicks for release in a captive and/or laboratory setting
- Monitor and document chick health, development, and behavior
- Assist with administering annual and semiannual West Nile Virus Vaccines for the captive population
- Learn to trap, capture, and restrain small and large raptors species for medical procedures and transfers in a manner that is safe for both birds and staff
- Assist in medical procedures for raptors
- Assist with banding and tagging protocols for all raptors in propagation facilities
- Transport raptors to and from various captive and field sites as needed
- Observe closely, document, and monitor raptors for general health and behavior
- Regular off site pickup of donated large carcass items for condor facility
- Provide daily care and maintenance of small goat herd on property

Facilities

- Clean holding pens, breeding chambers, buildings, and public display areas as per protocol and schedule
- Weekly disinfection of all labs and high traffic areas following safe handling instructions for chemical use
- Maintain freezers, refrigerators, and feed in appropriate manner for optimal nutrition and health of flock
- Clean, store, and maintain all tools, capture equipment, inventory, vehicles, and food
- Perform regular maintenance and repair of enclosures, exhibit, and buildings
- Interact and cooperate with staff and volunteers to accomplish large projects and maintain facilities and property
- Annual fire preventative measures including grass and brush reduction

Record Keeping/Data Collection/ Other

- Follow all existing biosecurity protocols
- Update all related records, reports, and daily logs as assigned
- Assist in data collection (and/or research projects) to ensure thorough documentation/accountability and enhance knowledge of birds of prey
- Other duties as assigned

MINIMUM QUALIFICATIONS

- Have or be working towards a Bachelor of Science degree or have equivalent experience
- Experience in general animal husbandry
- Willingness to learn about aviculture, artificial incubation, and avian neonate care
- Ability to perform safety practices while working with wild animals
- Comfortable learning and working in a team environment
- Self-motivated and willing to assume responsibility of assigned projects
- Able to lift and manipulate up to 70 pounds without assistance
- Able to practice a high level of patience and attention to detail; effectively communicate with volunteers and supervisors

- Must have a valid driver's license

PREFERRED QUALIFICATIONS

- Experience working directly with birds in a captive setting
- Experience in the care, feeding, and handling of wild animals

WORKING CONDITIONS

The Propagation Technician will have frequent exposure to and close contact with large raptors and domestic ungulates. She/he will be required to move heavy objects when needed. The work is in uneven terrain with exposure to varying and extreme weather conditions. Exposure to dust, allergens, and hazardous materials is common. Work is often performed in confined, cramped spaces and from elevated positions.

TO APPLY: Send via email a single file attachment (PDF preferred) including a cover letter and CV or resume to: weaver.hana@peregrinefund.org. Please name the file "LastName_FirstName_Propagation2024".