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Have you heard? Gain valuable, hands-on experience in **Primate Behavior, Movement Ecology & Animal Handling** in the Peruvian Amazon this summer.

**LAST DAY TO APPLY is APRIL 15!**

Two scopes of specialized research training available, with opportunities to stay involved in primary research efforts post-program.

Future Ethologist or Primatologist? The Primate Behavior & Movement Ecology is the research track for you.

- Evaluate 11 primate species to observe diet, movement, dispersal, and reproductive biology - with special focus on two species of tamarin.
- Become adept at conducting daily behavioral follows of several target groups, with and
without radio telemetry technology

- Learn to maintain a grid of UHF radio nodes distributed at regular intervals in the forest to record animal movement and survival year-round

Apply Now

All future Veterinarians, Biologists, Ecologists, and other natural-science-ologists can benefit from the Wildlife Health: capture-sample-release program!

- Train in the safe capture, sampling, and release of nonhuman primates, birds, bats, and small to medium-size terrestrial mammals.
- Carry out animal trap habituation techniques with camera traps and remote
monitoring using a variety of conservation technologies.

- Become skilled in sample collection, handling, labeling, and storage protocols, including the use of sterile techniques to avoid self-contamination and preserve sample integrity.
OPEN ENROLLMENT FOR OUR 6TH ANNUAL FIELD COURSE

GENOMICS IN THE JUNGLE: PERU

July 30 - August 13, 2024

LIMITED SLOTS REMAINING - Rolling admission until June 30th
Our 6th annual Genomics in the Jungle field course combines training in molecular research techniques with sampling for Amazonian flora and fauna at the Los Amigos Biological Station. This field station sits at the edge of a 300,000 hectare conservation concession of intact lowland tropical rainforest, and is equipped with an in situ BSL-2 genetics laboratory.

Course participants will assist experienced field biologists in collecting samples, then carry out the full pipeline of DNA extraction, amplification, sequencing, and bioinformatic analysis.

LECTURE TOPICS

- Review of Neotropical vertebrates: birds, mammals, reptiles, amphibians
- Wildlife forensics
- Regional topics in wildlife conservation and environmental health
- Introduction to genetics and genomics: basis of genetic research, background, and applications
- Genetic methodologies for field researchers with a focus on portable sequencing
- Analysis of sequence data: a crash course in bioinformatics

SKILLS & TRAINING

- Forest navigation and use of a compass and GPS
- Environmental sample collection
- Biological sample storage
- DNA tissue extraction, PCR, gel electrophoresis
- Nanopore sequencing library preparation and multiplexing strategies
- Nanopore sequence analysis

[Enroll Now]

Summer Internship - Video Journalism
We are offering a paid summer internship opportunity (June - August 2024) in video story-telling and documentary work!

The ideal candidate will be a graduate student or early-career professional of videography with interests in field science, conservation, and wildlife research.
Competitive applicants will be able to demonstrate achievements with video production and visual storytelling.

Technical skills with video capture and editing are essential (final cut, adobe premiere, etc.)

Minimum Requirements:

- Must have completed a BA or BSc
- Experience with video journalism and content creation
- Strong foundation in basic camera operation
- Video editing experience
- Access to filming and editing equipment (this will not be provided by the program)

Are you the ideal candidate? Don't delay! Applications will be accepted until the position is filled.
Apply for a Field Course Scholarship!

Applications due date: April 30, 2024

FPI offers several scholarships that cover the field course fees, lodging, and meals. Costs not covered include travel between participants' homes and Puerto Maldonado, Peru, the costs of basic equipment needed (boots,
binoculars, etc), and the costs of health insurance and required vaccines.

These competitive scholarships are intended to:

1: Ensure that there are opportunities for attending our courses and field programs that do not depend on payment of the course fee
2: Even the playing field and bring in a diversity of perspectives and experiences to each student body
3: Provide opportunities for field training and networking to residents of the various countries in which we operate.

For all scholarships, applicants will need to submit an essay in response to a writing prompt, which then will be evaluated blindly by a committee. Essays should be between 750 and 1000 words and use APA citations.

Learn More about FPI Scholarships
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Our mailing address is:
Field Projects International
443 Old Via Rancho Dr
Escondido, CA 92029-7959

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