Research assistant - Tropical ecology and canopy research - Costa Rica School of Natural Resources and Environment – The University of Florida

Project description:

An opportunity is available to participate in field research related to the vertical stratification of amphibians and ants in the rainforests of Costa Rica (at La Selva biological station). The research assistant will gain knowledge and field experience working on a unique project addressing the richness, abundance and beta diversity of canopy frog, reptile and ant communities. Skills will include canopy surveys, ground based transect surveys, physiological experiments, among others. Importantly, the assistant will be provided the opportunity to conduct research or use data for their own independent study.

This project is part of the PhD research of Edmund Basham, who studies in Dr. Brett Scheffers’ Lab at the University of Florida. The Scheffers Lab ([http://www.wec.ufl.edu/faculty/scheffers/](http://www.wec.ufl.edu/faculty/scheffers/)) focuses on climate change, canopy science and tropical forest research.

Mandatory requirements for applicants:

- BSc or working towards a BSc in Environmental Sciences (Biology, Zoology, Ecology or related field)
- Extensive field experience – tropical forest and amphibian experience will be prioritized
- Some climbing experience preferred– we will be conducting canopy surveys using standard arborist techniques
- Physically fit – this will be a challenging but very rewarding project involving active surveying of forest canopies

Application deadline: March 10th, 2017
Duration of project: Field research begins May 5th and ends July 20th 2017

In-country expenses will be paid but the flights, visas and insurance will be covered by the applicant

If interested, please send a cover letter and CV to Edmund Basham ASAP (Edmund.basham@gmail.com)