Local Field Assistants Needed!

Application deadline: 15 July 2022

Calling recent biology or ecology graduates in Trinidad and Tobago who are looking to gain more hands-on experience in ecological field research!

Project Background

The successful candidates will help Pierre Rogy, Ph.D. candidate at the University of British Columbia, Vancouver, Canada to perform an experiment for his dissertation. Pierre works with the aquatic communities of epiphytic bromeliads. Composed of many insect larvae, these communities are naturally abundant and have been well-studied by his supervisor and colleagues. Based at the William Beebe Tropical Research Station (Simla) in the Arima Valley, he will conduct an experiment where the same community is exposed to the presence or absence of the local top predator and to different nutrient stoichiometries of detritus. The ultimate goal of this research is to better understand how energy and nutrients flow in ecological systems.

The ideal candidate should:

- Be based in Trinidad and Tobago (essential)
- Demonstrate an enthusiasm for nature and an interest in ecological science. Someone with a BSc or MSc degree in Biology or Ecology would be ideal.
- Be happy to <u>live and work</u> at the field station in the Arima Valley.
- Be comfortable working under forest field conditions, and have a sense of adventure and adaptability.
- Demonstrate an ability to show good attention to detail (i.e. experience with meticulous lab work, for example).
- Have some experience in insect identification (highly desirable)
- Be first aid trained (highly desirable).

Three paid positions are available in 2022, each for a different person. Salaries will be disclosed during the interview process. All travel, accommodation, meals and other living costs will be covered.

Position 1: one week in September, 5.5 weeks early October to early-mid November. This role includes selection of the field site and the set-up, monitoring and take-down parts of the experiment.

Positions 2 and 3: 4 days in early October, 4 days in early-mid November. This includes the set up and take-down parts of the experiment.

To apply, please contact Pierre at rogy@zoology.ubc.ca with your CV and a cover letter explaining which position you are interested in, and why you would be a good fit.

