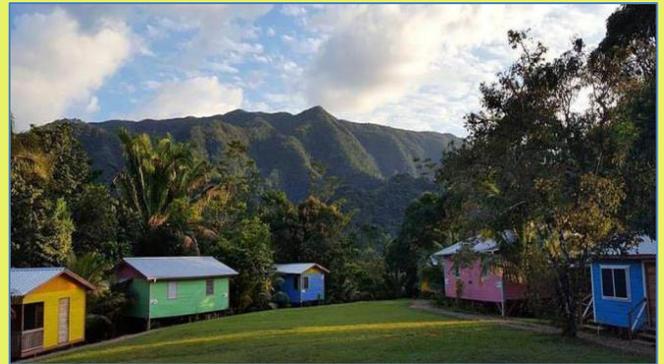


## Neotropical Bat Capture and Acoustic Survey Techniques Workshop

**Dates:** October 25<sup>th</sup> (arrive) – October 31<sup>st</sup> (depart)  
2019

**Cost\*:** \$850 US/person

*\*Cost includes instruction, lodging and meals, plus tax at the T.R.E.E.S. Research Center. Cost does not include airfare to Belize. In-country transportation (to/from T.R.E.E.S. and the International Airport) is extra and depending on desired mode will be between \$70 US and \$200 US for a return trip. Contact us for assistance in arranging in-country transportation.*



**About Us:** We are Ecorana Environmental, an eco-travel and environmental education company that specializes in creating and planning applied learning holidays for students, researchers, and eco-tourists alike. This workshop will be held at our partner facility in Belize, operated by the Toucan Ridge Ecology and Education Society (T.R.E.E.S), a grassroots conservation organization. The T.R.E.E.S. Research Station is a small biologist-managed research and education facility nestled in the picturesque Maya Mountains of Belize which feature outstanding avian and bat diversity.



**About the Workshop:** Learn how to properly use mist-nets and how to remove and safely handle bats, learn characteristics for identifying Neotropical bats and proper processing skills, learn how to record and use bat echolocation calls as a survey technique including the basics of bat detectors, and brush up on your bat photography skills. Students will also get to participate in a mid-week field trip to net bats in a cave system in a nearby National Park. The instructors, Quentin Hays and Donald Solick, are both wildlife biologists with WEST, Inc. ([www.west-inc.com](http://www.west-inc.com)) and offer more than 30 years of combined experience in the fields of bat ecology and conservation (<http://www.west-inc.com/services/bat-research-and-monitoring/>). Both have worked extensively in Central America. This is the second bat workshop held at T.R.E.E.S, where in October 2018 we caught 19 species of bats and acoustically I.D.'d 35 species.

**N.B.** To handle bats you must have proof of up-to-date rabies immunity, including a recent titer if you received the vaccine more than two years ago. If you have not been vaccinated for rabies but still wish to take the workshop, you are welcome to do so and will be able to participate in all activities except extraction of bats from nets and handling during processing. More information can be found here: [https://www.cdc.gov/rabies/specific\\_groups/doctors/serology.html](https://www.cdc.gov/rabies/specific_groups/doctors/serology.html).

**Register:** Contact us at [registration@ecorana.ca](mailto:registration@ecorana.ca) to register.

