Role Description: Insect Collections Volunteer- Mites
11.2023

Overview:
Insect Collections volunteers will work directly with collection specimens as part of the Terrestrial Parasite tracker grant, including the digitization process of microscope slides. They will be expected to familiarize themselves with mite taxonomy and implement museum best practices.

Duties and Responsibilities:
Volunteers will be trained in:
- Slide pre-curation (including cleaning and organizing slides)
- Barcoding, scanning, cropping, and metadata attachment

Basic Volunteer Qualifications:
- Basic understanding of taxonomy principles; attention to detail.
- Manual dexterity to handle microscope slides, pinned specimens, and other small and fragile objects
- Familiarity with spreadsheets.
- Should be comfortable asking questions, working independently with guidance, and referring to reference material when necessary.
- High school or equivalent. No experience necessary.

Hours and Time Commitment:
- Mondays-Thursdays any time from 8:30am-2:30pm. A minimum of one four-hour shift per week is required. No weekend hours are available.
- Applicants who can provide a long-term commitment of 8 months to one year will receive priority upon placement.

Physical Demands and Requirements:
- Volunteers must be physically able to respond to alarms and/or emergencies.
- Excellent vision and manual dexterity required.