



Smithsonian

## **Smithsonian Conservation Biology Institute –Internship in Forest Trophic Interactions.**

### **Overview**

The Smithsonian Conservation Biology Institute (SCBI) seeks two interns to participate in a European Research Council funded project addressing ecological determinants of tropical and temperate trends in insect diversity. To answer key questions in global insect distribution we are applying quantitative surveys of plant-herbivore-parasitoid food webs within paired sets of tropical and temperate forests from six continents in Papua New Guinea (PNG), Gabon, Panama, the Czech Republic, Japan, and USA. This internship will be based in the CTFS-ForestGEO-Forest Ecosystems & Climate lab in Front Royal, Virginia.

The SCBI campus is located near the Shenandoah National Park about 60 miles west of Washington, D.C., in the hills outside of Front Royal, VA. The CTFS-ForestGEO-Forest Ecosystems & Climate Lab (led by Kristina Anderson-Teixeira) conducts a range of research with the overall goal of understanding the dynamics of forest ecosystems worldwide in an era of global change.

### **Pre-requisites**

Candidates should be advanced undergraduates or recent university graduates and have coursework in ecology, conservation biology, entomology, environmental sciences, or a closely related field. Field experience in terrestrial ecosystems, ecology, forestry, entomology, or a related field is essential plus the ability to follow established protocols, and collect detailed and accurate data. Candidate must have the ability to work in the field for prolonged hours in hot and humid conditions, to work independently and to collaborate effectively as part of a research team.

This is a six-month position with a start date in mid-April 2017. The position(s) will be compensated with a stipend sufficient to cover living expenses, potentially including on-site housing.

### **Application procedure**

To apply, please email a cover letter describing your qualifications and interest in the position, CV, and contact information for 3 references to Erika Gonzalez-Akre at [gonzalezeb@si.edu](mailto:gonzalezeb@si.edu). Deadline for application is **January 31, 2017**.

*The Smithsonian Institution values and seeks a diverse workforce; female and minority candidates are encouraged to apply.*