

# Steven Hall



**Graduate Institution:** University of California-Berkeley

**Location:** Berkeley, CA

**Graduate Discipline:** Biogeochemistry

**Hometown:** Madison, WI

## Research Interests:

- Plant/soil/atmosphere interactions
- Biogeochemistry of tropical forest soils
- Controls and mechanisms of soil greenhouse gas production and consumption
- The impact of rainfall quantity and timing on ecosystem processes

## About me:

*I'm a second-year graduate student, and live in Berkeley, CA. My dissertation research is based in Puerto Rico, in the El Yunque National Forest--this provides an inconvenient commute but a fabulous place to work. Here, we're attempting to better understand the role of humid tropical forest soils on the global climate system, and predict under what conditions these soils will likely provide net sources or sinks of greenhouse gases. Previously, my research focused on plant community ecology of temperate and neo-tropical wetlands, and also involved excursions into evolutionary biology and social science. I've been fortunate to be able to work throughout the Americas, including Mexico, Costa Rica, Peru, Bolivia, and the mid-western USA.*

*Whether in CA or in PR, I enjoy being outside as much as possible, and don't mind being covered in soil from head to toe (the price of good data). I also enjoy traveling to unusual places, botanizing, making music, and construction projects.*



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