



Stephanie Bohlman

Assistant Professor
School of Forest Resources and
Conservation
College of Agricultural and Life Sciences
University of Florida

My research focuses on forest ecology, especially of tropical forests. I am particularly interested in how tropical forests respond to climate change and disturbance and the role of tropical forests in landscape, regional and global carbon cycles. I use remote sensing from satellite, airplanes, and drones to study large scale patterns of forest function, composition and structure. I am also interested in impacts of hydroelectric dam development on riparian and upland terrestrial forests and strategies for tropical reforestation. Before coming to the University of Florida, I had post-doctoral positions at Princeton University and the Smithsonian Tropical Research Institute. I am also interested in providing field-based learning experiences for both undergraduate and graduate students, and have taught field courses for both types of students in central Panama and Quintana Roo, Mexico.

Global Research Interests

- Climate change impacts on forests
- Impacts of climate change on forests
- Environmental impacts of hydroelectric dams
- Tropical forests
- Remote sensing
- Field-based international experience for graduate students

Region of Study

- Panama
- Amazon region of Brazil
- Quintana Roo, Mexico

Mentor

Karen Kainer, Professor
School of Forest Resources
and Conservation
Institute of Food and Agricultural Sciences
E: kkainer@ufl.edu

Connect

E: sbohlman@ufl.edu
T: +1 352-846-3503