## Ecology Evolution



## Ecology and Evolution Graduate Program Florida State University



Florida State University has long been known for excellence in experimental ecology, from critical approaches to accepted paradigms to the development of new concepts. Our current faculty spans the interface between ecology and evolution, including work at organismal, population and community scales, using empirical and theoretical approaches. Our location in northern Florida offers ready access to a wide variety of natural habitats, including long-leaf pine and mixed hardwood forests, prairies, lakes, rivers, springs, hard and soft bottomed marine habitats, salt marshes and dunes – all between 20 minutes and 2 hours from campus. We offer a supportive, interactive environment for graduate study with an intellectual emphasis on contact between ecology and evolutionary biology. A strong program in public science education and an emerging program in the history and philosophy of ecology and evolution provide opportunities for an unusually broad graduate education. All students are guaranteed five years of funding independent of their advisor, giving students the freedom to develop independent research programs. Research assistantships and fellowships are also available.

## **Faculty Research Areas**

Ecology & Conservation Biology: Inouye, Levitan, Miller, Travis, Tschinkel, Underwood, Winn, Wulff

Evolutionary Morphology: Erickson, Houle, Steppan

**Evolutionary & Ecological Genetics**: Beerli, Hansen, Houle, Levitan, Naylor, Steppan, Travis, Underwood, Winn

Marine Ecology: Coleman, Herrnkind, Levitan, Livingston, Wulff

Phylogenetics/Systematics: Abele, Beerli, Mast, Naylor, Ronquist, Steppan, Swofford

**Theoretical, computational, and mathematical biology**: Beerli, Hansen, Houle, Inouye, Miller, Naylor, Ronquist, Swofford

For more information please see www.bio.fsu.edu