

John “Jay” Baldwin



□ Positions

- ▣ Professor, Department of Biological Sciences
- ▣ Assoc. Dir., Florida Center of Environmental Studies
- ▣ Environmental Science Graduate Program

□ Research Interests

- ▣ Population and Conservation Genetics
- ▣ Marine Biology, Ichthyology and Fisheries
- ▣ Wildlife and Avian Ecology
- ▣ Everglades Restoration

Baldwin Research Projects



Sea Turtles and Terrapins (K.Hart, A.Demopoulos, and M.Denton)

- ❑ Refining genetic population estimates and stock structure of loggerhead sea turtles for the Gulf of Mexico and Dry Tortugas subpopulation.
- ❑ Foraging ecology terrapins using stable isotope analysis

Wahoo (C.Riginos and M.Haro)

- ❑ The lack of global population structure in the pelagic wahoo.
- ❑ The importance of Galapagos as a spawning site for wahoo.

Atlantic Spotted Dolphins (M.Green and D.Herzing)

- ❑ Molecular assessment of mating strategies and social structure.

Apple Snails (N.Dorn)

- ❑ Genetic identification of juvenile invasive and native snails.

Bald Eagles (J.Bosley and E.Noonburg)

- ❑ Modeling occupancy, foraging and reproductive dynamics in a declining population in Florida Bay and Everglades National Park.

