

Ken Krauss



- Positions
 - ▣ Research Ecologist, National Wetlands Research Center (since 2001)
 - ▣ Adjunct Professor (LSU, UL-Lafayette, Clemson Univ.)
- Research Interests
 - ▣ Scaling ecophysiological processes associated with water use in wetland forests
 - ▣ Ecology of greenhouse gas emissions
 - ▣ Coastal wetland vulnerability to sea-level rise
 - ▣ Ecology of tidal freshwater forested wetlands (*largest project*)
- Why Florida...
 - ▣ From Florida, and my habitat focus on mangroves

Krauss Research Projects in Florida

- Modeling and mapping mangrove ecotone movement into marsh in the Ten Thousand Islands NWR
- Documenting shifts in carbon accumulation along a marsh-mangrove transition in Cedar Key
- Tracking the influences of hydrological restoration on re-establishing surface elevation processes in Rookery Bay NERR
- Determining stand water use characteristics of mangrove forests in Florida

