

# Dale Gawlik



- Position
  - ▣ **Director, Environmental Science Program,  
Professor, Dept. of Biological Sciences, FAU**
- Research Interests
  - ▣ **Avian & Wetland Ecology, Wetland Ecosystem  
Restoration**
- Why Florida...
  - ▣ **6 mil people exchanging water with one of the world's most  
sensitive wetland ecosystems; a career's worth (and more)  
of environmental problems to be solved**

# Gawlik Lab research in support of restoration and management of the Everglades ecosystem

Physiological response of wading birds to stress



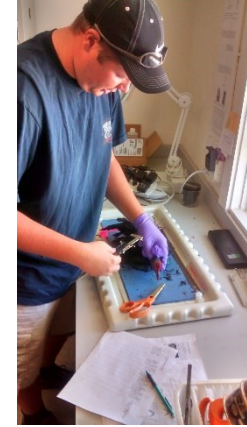
Hydrologic drivers of wading bird habitat



Tidal influences on wading bird habitat in estuaries



Biology of invasive birds



Factors affecting wading bird foraging success and diet



Wading bird nesting models



Wetland processes that drive wading bird prey availability



Use of road corridor features by Wood Storks

