



- **Position**
 - ▣ Associate Professor, Biological Sciences, FAU
- **Research Interests**
 - ▣ Ecological modeling
 - ▣ Population dynamics
 - ▣ Foraging behavior
- **Why Florida...**
 - ▣ They gave me a job.

Research projects/collaborations

- Effects of individual variation on population dynamics
 - ▣ How does dispersal-induced demographic heterogeneity influence population abundance and stability? (J. Shima, Victoria U., New Zealand, and S. Swearer, U. of Melbourne, Australia)
- Foraging behavior and habitat use
 - ▣ How do wading birds decide where to forage? (J. Beerens, D. Gawlik)
 - ▣ How does forager distribution influence population dynamics? (J. Byers, U. of Georgia)
- Large perturbations and consumer-resource dynamics
 - ▣ Simulating the effects of hurricanes on coral-algal dynamics (S. Ippolito, V. Naudot, FAU Math)

