

Education

- ◆ Doctor of Philosophy, Department of Environmental Sciences, Virginia Institute of Marine Science, School of Marine Science, College of William and Mary, Gloucester Point, VA, 1994
- ◆ Master of Science, Department of Wildlife and Fisheries Science, Texas A&M University, College Station TX, 1985
- ◆ Bachelor of Science, Marine Science/Biology double major, minor in Chemistry, Jacksonville University, Jacksonville, Florida, 1982

Professional Associations:

- ◆ Estuarine Research Federation
- ◆ American Association for the Advancement of Science
- ◆ Society of Environmental Toxicology and Chemistry
- ◆ Association for Research in Vision and Ophthalmology, Tissue Culture Society
- ◆ Virginia State Water Control Board Society
- ◆ American Fisheries Society, Potomac Chapter Member, National Member, Texas A&M Chapter
- ◆ World Mariculture (Aquaculture) Society
- ◆ Beta Beta Beta Biological Honor Society

Project Experience:

- ◆ Aquatic Toxicologist/Laboratory Supervisor. CyanoLab, Palatka, FL. 32177. Quantification of microcystins and characterization of the toxicity of water samples. Assist in protocol development and implementation of quality control and assurance.
- ◆ Project Coordinator: Cyanobacteria/toxin Survey Project. BCI Engineers & Scientists, Inc. Lakeland, FL. 33803. Statewide collection of water samples that contain blue-green algae. The project's objective is to determine the extent to which blue-green algae and the biotoxins they produce are geographically distributed in freshwater/estuarine systems in Florida, emphasizing water bodies that are used as drinking water resources.
- ◆ Project Coordinator: Cyanobacteria/toxin Survey Project. St. John's River Water Management District, Palatka, FL. 32178. Statewide collection of water samples that contain blue-green algae. The project's objective is to determine the extent to which blue-green algae and the biotoxins they produce are geographically distributed in freshwater/estuarine systems in Florida, emphasizing water bodies that are used as drinking water resources.
- ◆ 1998-99: Adjunct Faculty Member, Daytona Beach Community College, Palm Coast Campus. Taught General Biology (BSC1010C, Biology Majors) and Survey of Biological Sciences (BSC1005, Non-Majors).
- ◆ 1995-97: Post-doctoral Fellow, The Whitney Laboratory, University of Florida, St. Augustine, FL. Determined the influences of ambient environmental conditions on visual processes in the horseshoe crab, *Limulus polyphemus*
- ◆ 1994-95: Post-doctoral Fellow, Yale University, New Haven, CT. Analyzed the development of visual processes in chick embryonic eye.