

Lesley Porter Baggett

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Current Status:

- PhD Student in Marine Science
- University of South Alabama, Dauphin Island Sea Laboratory
- Dissertation: “The effects of nutrient enrichment on the seagrass *Thalassia testudinum* and the stoichiometry, fitness, fecundity, and feeding preference of its associated epiphyte grazers in Florida Bay, Florida, USA”
- Expected graduation in Fall 2006

Education:

August 1998 – May 2002 University of Alabama Tuscaloosa, AL

- Master of Science in Marine Science
- Thesis: “Impacts of overfishing on a benthic community: an experimental test in St. Joseph Bay, Florida”
- GPA 3.5 out of 4.0

August 1994 – December 1997 University of Alabama Tuscaloosa, AL

- Bachelors of Science in Marine Science and Biology
- GPA 3.18 out of 4.0

Academic Awards:

- 2002- Current – Dauphin Island Sea Laboratory Graduate Fellowship (DISL)
- 2000-2001 – Tanglewood Bishop Fellowship (UA)
- 1999 – The Award for Outstanding Teaching by a Graduate Student in Biological Sciences (UA)
- 1994- 1997 – Presidential Scholarship (UA)
- 1994 – Alumni Leadership Scholarship (UA)
- 1994 – University Supply Store Scholarship (UA)

Relevant Graduate Courses:

- Marine Conservation Biology
- Marine Ecology
- Coastal Zone Management
- Statistical Methods in Research
- Microscopical Techniques
- Field Marine Science: Maine
- Chemical Oceanography
- Biological Oceanography
- Physical Oceanography
- Advanced Marine Ecology
- Biometry
- Geological Oceanography
- Marine Analytical Instrumentation

Research Experience:

- 2003 – Present PhD Student in Marine Science
- Design and conduct research in support of dissertation
 - Assist other students with thesis and dissertation research
- 2002 Darling Marine Center, Walpole, Maine
- Designed and conducted research project to examine possible community differences between exposed and sheltered tidepools at Chamberlain Point, Maine
- 1999 – 2002 Masters Student in Marine Science
- Conducted research in support of Masters thesis
 - Responsible for experimental design and implementation
 - Research examined how the removal of the American horseshoe crab, *Limulus polyphemus*, affected benthic food webs in St. Joseph Bay, Florida

Work Experience:

- 2001 Ripley's Aquarium of the Smokies Gatlinburg, TN
- Aquarist**
- Trained on all aquarium filtration systems at the facility
 - Responsible for care of organisms and exhibits up 750,000 gallons
 - Responsible for development and upkeep of Fish Health/Necropsy Laboratory
- 1998 – 2002 University of Alabama Tuscaloosa, AL
- Graduate Teaching Assistant**
- Courses taught: BSC 101 Ocean Science Laboratory, BSC 109 Biology for Non-Majors II Laboratory, BSC 115 Biology for Majors I Laboratory, BSC 117 Biology for Majors II Laboratory
- 1998 M & K Engineering Nashville, TN
- Consulting Biologist**
- Performed field sampling to determine presence/absence of the federally endangered Nashville crayfish, *Orconectes shoupi*, in the Century City Plaza Development, Davidson County, Tennessee
 - Prepared biological assessment of results and submitted to M & K Engineering
- 1998 Mote Marine Aquarium Sarasota, FL
- Aquarist Intern**
- Trained on most aquarium filtration systems at the facility
 - Responsible for care of organisms and exhibits up to 1,000 gallons
 - Participated in Mote Marine public outreach programs
 - Responsible for design and protocol for future polka-dot batfish, *Ogocephalus radiatus*, exhibit
- 1996 Clearwater Marine Aquarium Clearwater, FL
- Aquarist Intern**
- Trained on most aquarium filtration systems at the facility
 - Responsible for care of organisms and exhibits up to 10,000 gallons
 - Participated in organism collection trips

Skills:

- Certified NAUI Open Water SCUBA diver, Technical Diving International (TDI) Nitrox diver
- Proficient in small boat handling and have passed the State of Alabama Boater's Safety Course
- Proficient in computer programs such as Windows XP, Microsoft Office XP, SPSS, SigmaStat, SigmaPlot, Minitab, EndNote, and Adobe Acrobat

Extracurricular Activities:

- Current President - Dauphin Island Sea Lab Marine Sciences Graduate Student Organization
- Spring 2003 Dauphin Island Sea Lab Group Coordinator for Derelict Crab Trap Removal Program
- Fall 2003 Volunteer – Alabama Coastal Cleanup
- Fall 2003 Volunteer – Sea Lab Foundation Spooktacular
- Fall 2002 Volunteer – Alabama Coastal Cleanup