

Travis O. Briggs

407.474.6650

770 Glenwood Drive, Lake Mary, FL 32746

EDUCATION

Bachelor of Science, Biology; May 2007
Warren Wilson College, Asheville, NC
GPA 3.3, GRE 1180; (Quantitative: 710, Verbal: 470)

Undergraduate Study, Biology; June 2003-December 2004
Florida State University, Tallahassee, FL

COURSEWORK

- Animal Diversity
- Aquatic Ecology
- Cell Biology
- Conservation Biology
- Ecology
- Evolutionary Biology
- Florida Everglades Biology
- Genetics
- Microbiology
- Plant Genetics & Development
- Plant Physiology
- Vertebrate Zoology

PROFESSIONAL EXPERIENCE

Computer Service Tech.

Warren Wilson College, January 2005 – May 2007

- Managed a helpdesk at the college computer lab
- Delegated student installation and maintenance of all microcomputers on campus
- Implemented trouble-shooting in all areas of computer technology
- Administered hardware/software repair, monitored campus Ethernet/internet connections and assisted lab students

Director of the Environmental Service Program

Florida State University, August 2004 – December 2004

- Networked between registered student organizations and local volunteer organizations with ESP
- Co-founded the Florida State Recycling Program
- Inducted into the Florida State Torch Bearers Society for excellence in leadership
- Facilitated weekly meetings, managed a budget, and organized group trips to regional conferences
- Coordinated volunteer opportunities for students while increasing student participation by 300%

RESEARCH EXPERIENCE

Undergraduate Research

Mote Marine Laboratory (MML), May 2006 – July 2006

- Conducted original research on the cold tolerance and range expansion of *Cassiopeia*, funded by the MML
- Sampled and sorted benthic invertebrates around Tampa Electric Company
- Supported an ongoing biodiversity survey through seining and identifying caught specimens

Undergraduate Research

Warren Wilson College, January 2006 – March 2007

- Completed Research Design, Spring 2006.
- Defended *Cassiopeia* research, March 2007.
- Presented *Cassiopeia* research at the North Carolina Academy of Science's annual meeting, April 2007.

Derieux Award Recipient (First Place)

North Carolina Academy of Science, April 2007

- Excellence in Undergraduate Research

LAB & FIELD SKILLS

- DNA Amplification & PCR
- Light Spectrophotometer
- Plot Sampling
- BOD, TSS, P&N Methods
- YSI Multipurpose Meter
- Flame Ionization
- Microscope Savvy
- Reflux Condenser
- Simple & Steam Distillation
- SCUBA Certified
- Gas Chromatography
- Nuclear Magnetic Resonance
- Remote Sensing
- Thin-Layer Chromatography
- Boat Savvy

COMPUTER SKILLS

- Win 95, 98, NT, XP
- Mac OS X
- Microsoft Office
- Instat
- MATLAB
- ChemDraw
- Graphical Analysis
- Logger Pro
- Adobe Photoshop