

Bradley B. Burford

HOME:

10907 Route 66
 Clarion, PA 16214
 Home: 814-764-3880
 Cell: 814-221-5316
 bbb134@gmail.com

GOAL: To obtain a career with an honorable and noteworthy organization in order to utilize and further improve my skills and knowledge in the field of Wildlife and Fishery Sciences and Biology.

SUMMARY:

- Strong interest in environmental and wildlife issues.
- Committed to professional management of environmental resources and education.
- Dedicated commitment and drive toward academics.

EDUCATION: Bachelor of Science in Wildlife and Fisheries Science and Minor in Biology
 The Pennsylvania State University, University Park, PA
 GPA of 3.36 / 4.0 Graduated December 2007

Related Courses:

Mammalogy	Special Studies in Environmental Education
Ornithology	Wildlife Population Dynamics/Management
Rec., Parks, and Tourism Mgmt.	Vertebrates/Wildlife sampling Techniques
Fisheries Science	Soil and Water Resources

Masters of Science in Biology with emphasis on Environmental Science
 Clarion University of Pennsylvania, Clarion, PA
 GPA of 4.0 /4.0 Tentative Graduation Date of December 2009

Related Courses:

Wildlife Ecology and Management	Aquatic Entomology
Global Information Systems	Environmental Micro Biology

CERTIFICATIONS:

- Hazardous Waste Site Operations (December 2004)
- Project Learning Tree, Project Wet, PA Songbirds, Global Sustainability teacher certification workshops through Pennsylvania Game Commission (Spring 2005-Fall 2007)
- First aid and CPR training obtained February 2008
- National Association of Interpretation Certification (August 2008)
- ArcGIS Intro. Training (October 2008)

EXPERIENCE: Independent Research Project Spring 2009 to Fall 2009

Clarion University and PA Game Commission, Clarion, PA

- Collaborated in writing grant proposal with Dr. Regester
- Conducted turtle sampling with mark-recapture on State Game Lands 63 in Shippenville, PA
- Tested viability of constructed wetlands for turtle recolonization and delimited possible source populations using ARC GIS software

Graduate Assistant, Fall 2008 to Fall 2009**Clarion University, Clarion, PA**

- Grading of reports, tests, and other class related material for Biology 258 Anatomy and Physiology Lab and Class
- Held a 3-hour, independent, open lab session every week as a tutoring section for lab material and general discussion, and aided in teaching class labs
- Carried out general lab preparation and cleanup
- Accountable for the ordering and inventorying lab materials
- Contributed to weekly staff meeting regarding class operations and functions

Internship as Naturalist and Wildlife Caregiver, Spring/Summer 2008**Shavers Creek Environmental Center, Petersburg, PA**

- Caring for animals at the center including preparing meals, cleaning of enclosures, etc.
- Responsible for leading and teaching environmental lessons to numerous age groups and organizations
- Responsible for general upkeep of nature center and surrounding property.
- Responsible for helping to run the center, advertising, organizing events, and outreach programs
- Coordinating summer camps

Counselor / Teaching Assistant, Spring 2007**Shavers Creek Environmental Center, Petersburg, PA**

- Leading my cabin group in activities and monitoring their actions
- Co- taught environmental lessons and led independent lessons
- In charge of general maintenance and housekeeping of the facilities while at the camp

Lab Taxonomist / Assistant, Sept. 2007 to Dec. 2007**Penn State University, University Park, PA,**

- Macroinvertebrate taxonomist at Fisheries Systematics Lab on campus
- Keeping records on current stream studies and aiding with field sampling
- Responsible for caring and feeding fish at the agricultural research lab located at Penn State Rock Springs facility

ACTIVITIES: • Student Chapter of the Wildlife Society (Fall 2005-Present; President Fall 08-Present)

REFERENCES: Available upon request