

MICHAEL LATTER LOGAN
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- CAREER GOALS** Graduate study through Post-Doc, followed by a university teaching and research position in evolutionary ecology.
More specifically in the evolutionary ecology and biogeography of island faunas.
- EDUCATION** M.S. in biology expected May 2009 from University of Texas at Arlington.
- Bachelor of Arts acquired May 2007 from University of Southern Illinois at Carbondale, IL.
Major in Zoology.
- Associate of Science acquired December 2004 from College of Lake County in Grayslake, IL.
Major in Biological Sciences.
- ADDITIONAL STUDY** “Tropical Herpetology” field course taken at La Suerte Biological Field Station in Costa Rica from June 21 to July 17 2006.
Conducted independent research project on anuran community structure and niche partitioning at this site as well.
- ACADEMIC HONORS** Phi Sigma (the national honors society for graduate students)
- Sigma Alpha Lambda (Southern Illinois University’s honor society).
- Phi Theta Kappa (the national honors society for two-year college students).
- Dean’s Award for Academic Excellence for Southern Illinois University at Carbondale and the College of Lake County.
- RESEARCH EXPERIENCE** Lead field technician for biogeographic study of the spiny-tailed iguana *Ctenosaura melanosterna*, on the Cayos Cochinos islands, Honduras—June 2007 to August 2007.
Also served as an undergraduate thesis advisor to students from the UK, as well as a research assistant for a project dealing with the biogeography and population genetics of the dwarf boa constrictors that are present on the Cayos Cochinos.

Lab and field technician for Dr. Michael Sears' physiological ecology lab from August 2006 to May 2007.

Presently coauthoring a paper with Dr. Sears on the effects of reproductive status on thermoregulation in squamate reptiles.

Assistant curator for the Southern Illinois University Zoology Department's fluid vertebrate museum collection from October 2006 to present.

My specific job was to key out, determine latitude and longitude, and database a large collection of Mexican reptiles and amphibians.

Field technician for Chelsea Debay, a graduate student in Dr. George Feldhamer's mammology lab, from January 2006 through May 2006.

*Her project dealt with population decline associated with controlled burning in *Peromyscus* species.*

Field technician for Diane Zemen, a graduate student in Brooks Burr's Ichthyology lab, from September 2005 through May 2006.

*Her project examined the effects of habitat quality on the abundance of the state threatened Least Brook Lamprey (*Lampetra apyptera*), as well as their migratory patterns.*

Volunteer for the Chicago Wilderness Calling Frog Survey and the Cypress National Wildlife Refuge Calling Frog Survey during the summers of 2003 and 2005, respectively.

POSTERS

"Being a mom isn't always so hot: the effects of reproductive status on thermoregulatory behavior in squamate reptiles."

Presented at the 2008 meeting of the Society of Integrative and Comparative Biology in San Antonio, TX.

CLUBS AND ORGANIZATIONS

The Society of Integrative and Comparative Biology.

The American Society of Ichthyologists and Herpetologists.

The Herpetologists' League.

The Society for the Study of Amphibians and Reptiles.

Activities Coordinator for the Southern Illinois University Zoology Club (May 2006 to May 2007).

The Wildlife Society of America, SIUC student chapter.

ADDITIONAL
WORK
EXPERIENCE

Undergraduate volunteer for the 25th Annual Evolution and Ecology Conference in March of 2005.

Animal caretaker for the College of Lake County's Biology Department.

I took care of over 50 reptiles maintained by the Dean of Biology, Dr. Michael Corn, for educational purposes.

Wildlife technician for Any Illinois Wildlife Relocation from May 2002 until August 2002.

Instructor for Mad Science of Northern Illinois from January 2002 to December 2003.

I taught general scientific principles and experiments to grade school children during after school programs and special events.

VOLUNTEER
WORK

Summer camp counselor of the Illinois Tourette Syndrome Camp Organization, a non-profit organization providing an overnight camp for children suffering from Tourette Syndrome.

Co-creator/organizer for the Blood Flood Film Festival, a non-profit Halloween film festival in Chicago. All ticket proceeds go to grassroots charities.

Member of OMNI Youth Services' "Reality Troupe" from May of 1998 to May of 2001, a traveling theatre group from Chicago that performed skits about dealing with drugs, alcohol, sex, and things of that nature to high school and middle school students.

REFERENCES

AVAILABLE ON REQUEST

