

Moses J. Michelsohn

Florida State University
Tallahassee, FL 32306-4370
(575) 420-5483
mmichelsohn@bio.fsu.edu

Education

- 2009– Master of Science Student, Florida State University, Tallahassee, FL
Program: Ecology and Evolution Advisor: Dr. Emily Moriarty Lemmon
- 2003–2007 Bachelor of Science Degree, Eckerd College, St. Petersburg, FL
Major: Biology Advisor: Dr. Peter Andre Meylan

Professional Training

- 2011 Summer Institute in Statistical Genetics (Population Genetics, Coalescent Theory, and Molecular Phylogenetics), University of Washington, Seattle, WA
- 2010 *Pseudacris* Conference, Florida State University, Port St. Joe, FL
- 2010 Red-cockaded Woodpecker Bird-Banding Training, United States Forest Service, Crawfordville, FL
- 2010 English Grammar for Scientific Writers Workshop, Florida State University, Tallahassee, FL
- 2009 International *Physalaemus petersi* Conference, Colorado State University, Ft. Collins, CO
- 2009 Biology Teaching Workshop, Florida State University, Tallahassee, FL
- 2007 Conservation Workshop, Florida Diamondback Terrapin Working Group, St. Petersburg, FL
- 2006 Sequencer Training Workshop, Eckerd College, St. Petersburg, FL
- 2003 Environmental Service-Learning Workshop, Environmental Service-Learning Institute, Ellenton, FL

Honors

- 2007 Outstanding Service in Biology Award, Eckerd College
- 2005–2007 Ford Apprentice Scholars Program, Eckerd College
- 2003–2007 Honors Program, Eckerd College
- 2003–2007 Presidential Scholarship, Eckerd College

Research Experience

- 2009–2011 Principal Investigator, Master's Thesis Research, Tallahassee, FL

- 2009–2010 Research Volunteer, Central Florida Freshwater Turtle Research Group,
Orlando, FL
- 2009 Laboratory Assistant, Florida State University, Tallahassee, FL (8 months)
- 2008 Field Technician, United States Geological Service Amphibian Research and
Monitoring Initiative, Laurel, MD (5 months)
Study sites in Maryland, Pennsylvania, Virginia, and Washington D. C.
- 2008 Field Assistant, University of British Columbia, Vancouver, BC (4 months)
Study sites in Idaho, Oregon, and Washington
- 2007 Principal Investigator, Cloudbridge Herpetological Survey, San Gerardo de Rivas,
Costa Rica (2 months)
- 2006 Research Assistant, Florida International University, Miami, FL (2 months)
Study site in Puerto Viejo de Sarapiquí, Costa Rica
- 2006 Restoration Project Head, Pinellas County Adopt-A-Pond, St. Petersburg, FL (7
months)
- 2005–2006 Ford Apprentice Scholar, Eckerd College, St. Petersburg, FL
- 2005–2007 Project Head, Eckerd College Watersnake Project, St. Petersburg, FL
- 2005 Summer Researcher, Eckerd College, St. Petersburg, FL (4 months)
- 2005–2007 Research Volunteer, Eckerd College Gopher Tortoise Project, Egmont Key, FL
- 2005–2006 Restoration Project Volunteer, Joe's Creek Habitat Restoration Project, St.
Petersburg, FL
- 2004 Summer Research Assistant, Eckerd College, St. Petersburg, FL (3 months)
- 2004–2010 Research Volunteer, Rainbow Run Turtle Project, Dunnellon, FL

Teaching Experience

- 2011 Graduate Teaching Assistant: Animal Diversity, Florida State University
(summer)
- 2011 Graduate Teaching Assistant: Comparative Vertebrate Anatomy, Florida State
University (spring)
- 2010 Graduate Teaching Assistant: Experimental Biology (Behavior and Ecology of
Amphibians), Florida State University (fall)
- 2010 Graduate Teaching Assistant: Evolution, Florida State University (summer)
- 2010 Graduate Teaching Assistant: Biology of Higher Vertebrates (Ornithology),
Florida State University (spring)
- 2009–2011 Graduate Teaching Assistant: Biology of Lower Vertebrates (Herpetology),
Florida State University (2 semesters)

- 2007 Education Intern: Discovering Florida Scrub, Archbold Biological Station (fall)
- 2006 Teaching Assistant: Principles of Ecology, Eckerd College (fall)
- 2005–2007 Teaching Assistant: Biodiversity II (Zoology), Eckerd College (3 semesters)
- 2005 Teaching Assistant: Introduction to Herpetology, Eckerd College (fall interterm)
- 2005–2006 Teaching Assistant: Biology of Vertebrates, Eckerd College (2 semesters)

Service

Community

- 2011 PlantingScience Online Mentor, National Science Foundation, Arlington, VA
- 2010 Career Day Presenter, Rickard's High School, Tallahassee, FL
- 2009–2010 Public Outreach Volunteer, Central Florida Freshwater Turtle Research Group, Orlando, FL
- 2006 Public Outreach Volunteer, Florida Turtle Conservation Trust, St. Petersburg, FL
- 2005–2010 Public Outreach Volunteer, Rainbow Run Turtle Project, Dunnellon, FL
- 2004–2006 Volunteer Organizer, Boyd Hill Nature Park, St. Petersburg, FL
- 2004 Public Education Volunteer, Marine Life Center, Juno Beach, FL

Institutional

- 2010 Graduate Panel Speaker, BBB Biological Honor Society, Florida State University
- 2005–2007 Student Representative, Natural Sciences Collegial Senate, Eckerd College
- 2005–2007 Student Representative, Environmental Affairs Committee, Eckerd College
- 2003–2007 Member (President 2005–2007), Earth Society, Eckerd College
- 2003–2007 Member (President 2005–2006), Herpetological Society, Eckerd College

Funding History

- 2011 Summer Institute in Statistical Genetics Tuition Scholarship, University of Washington (\$1,650)
- 2011 Summer Institute in Statistical Genetics Travel Scholarship, University of Washington (\$600)
- 2011 Congress of Graduate Students Conference Presentation Support Grant, Florida State University (\$156)
- 2011 Department of Biological Science Travel Award, Florida State University (\$260)
- 2010 Congress of Graduate Students Conference Presentation Support Grant, Florida State University (\$100)

- 2010 Theodore Roosevelt Memorial Grant, American Museum of Natural History (\$1,500)
- 2010 Congress of Graduate Students Conference Presentation Support Grant, Florida State University (\$300)
- 2010 Department of Biological Science Travel Award, Florida State University (\$800)
- 2006 Natural Sciences Summer Research Grant, Eckerd College (\$500)
- 2006 Ford Apprentice Scholars Summer Research Grant, Eckerd College (\$1,500)

Presentations

- Michelsohn, M. J.**, and E. M. Lemmon. 2011. A Bayesian test of Wallace's Riverine Barrier Hypothesis. Southeastern Ecology and Evolution Conference, Auburn, AL (oral presentation).
- Michelsohn, M. J.**, and E. M. Lemmon. 2010. Population genetics of the upland chorus frog (*Pseudacris feriarum*) in the Apalachicola Basin. Southeastern Population Ecology and Evolutionary Genetics Meeting, Madison, FL (poster presentation).
- Michelsohn, M. J.**, and E. M. Lemmon. 2010. Population genetics of *Pseudacris feriarum* in the Apalachicola Basin. *Pseudacris* Conference, Port St. Joe, FL (oral presentation).
- Michelsohn, M. J.**, and E. M. Lemmon. 2010. Population genetics of the upland chorus frog (*Pseudacris feriarum*) in the Apalachicola Basin. Joint annual meeting of the Society for the Study of Evolution, the Society of Systematic Biologists, and the American Society of Naturalists, Portland, OR (poster presentation).

Unpublished Reports

- Michelsohn, M.**, S. Sunderman, P. Ananda, G. Kieckhefer, and C. Wilkinson. 2008. Cloudbridge Herpetological Survey. Report to Reserva Cloudbridge and Ministerio de Ambiente y Energía, Area de Conservación La Amistad Pacifico.
- Michelsohn, M.**, and S. Sunderman. 2006. Forever Wild Small Pond Restoration Mortality Report. Report to Pinellas County Adopt-A-Pond Program.
- Michelsohn, M.**, S. Sunderman, C. Otte, and K. Castleman. 2006. Forever Wild Small Pond Restoration Plan. Report to Pinellas County Adopt-A-Pond Program.