

Danielle A. Munim
4621 NE 25 Avenue
Fort Lauderdale, FL 33308
Phone 954-298-1251
Email: DanielleBCFS@hotmail.com

EDUCATION

University of Central Florida
Orlando, FL August 2003-Present
Master of Science program in Biology
Certificate program in Conservation Biology

University of Central Florida
Orlando, FL August 2000-August 2003
Bachelor of Science in Psychology
Magna Cum Laude, 3.88 GPA
Minor in Criminal Justice

The American University
Washington D.C. August 1999- May 2000
General Education Curriculum

Pine Crest Preparatory School
Ft. Lauderdale, FL August 1995-June 1999
High School Diploma

EMPLOYMENT

University of Central Florida, Fall 2004-Present
Title: Graduate Research Assistant
Thesis advisors: Reed F. Noss and Jane M. Waterman
Master's thesis project funded by the U.S. Fish and Wildlife Service
Project title: The status, abundance, and molecular phylogeography of the
Big Cypress fox squirrel (*Sciurus niger avicennia*)
Duties include capturing fox squirrels in Tomahawk live traps to take
measurements, examine for reproductive condition, collect tissue samples, and
implant a PIT Tag for permanent ID. I also conduct radio-tracking of fox squirrels.

Wildlife Care Center, Spring 2006
Nursery Supervisor: Freda Rubio
I worked in the nursery for this non-profit organization dedicated to the rescue,
rehabilitation and release of Florida's injured or orphaned wildlife.

Duties include feeding and cleaning the habitats of baby song birds, squirrels, and raccoons.

University of Central Florida, Fall 2004

Teaching Assistant for two Biodiversity (BSC 2011) laboratory classes

Duties include lecturing, creating and grading quizzes and exams, and assisting students in learning species identification and experimental methodology.

University of Central Florida, Fall 2003

Teaching Assistant for two General Biology (BSC 2010) laboratory classes

Duties include lecturing, creating and grading quizzes, and assisting students in laboratory exercises and reports.

Pulmonary and Critical Care Consultants, June-August 1999-2003

Office Manager: Cathy Karchefsky

Duties include working at a medical doctor's office inputting patient information, office, and hospital charges into the computer, printing bills to insurance companies and patients, inputting all patient and insurance payments into the computer, scheduling diagnostic tests at hospitals for patients, and clerical tasks.

Volunteer Work

Carnivores 2006: habitats challenges, and opportunities, St. Petersburg, FL

I served as representative of the Society for Conservation Biology at this conference presented by Defenders of Wildlife on November 12, 2006.

50th State Science and Engineering Fair of Florida, Orlando, FL

Position: Judge for senior level Zoology research projects April 7, 2005

Duties include interacting with and questioning high school student researchers along with determining the order of awards and choosing the overall winner.

Applied Cognition and Technology Laboratory, University of Central Florida, Orlando

Research Assistant, Spring 2003

With a research team, I designed a research questionnaire, collected and analyzed data for a study that investigated whether attitudes toward animal cruelty are related to a person's beliefs about control and anger management.

Sea World, Orlando, FL

Whale watch intern, August-October 2002

Director: Otto Fad

Observed and recorded the behaviors of a pod of killer whales, with special attention paid to the nursing frequency of a newborn calf.

Institute for Simulation and Training, University of Central Florida, Orlando, FL
Research Assistant, Spring 2002
Developed an annotated bibliography for the Multidisciplinary University
Research Initiative (MURI) Operator Performance Under Stress (OPUS) project.

Publication

Priest, H.A., Burke, C.S., Stagl, K.C., Munim, D. (2002).
An Annotated Bibliography of the Literature Regarding Individual and Team
Adaptability, Stress, and Training (Tech. Rep.) Orlando, Florida: University of
Central Florida, Institute for Simulation and Training, MURI-OPUS

Presentations

Munim, D., Waterman, J. M. & Noss, R. F. (2006, June). Preferred habitat and
distribution of the Big Cypress fox squirrel, *Sciurus niger avicennia*. Paper
presented at the annual meeting of the American Society of Mammalogists,
Amherst, MA.

Munim, D., Noss, R. F., & Waterman, J. M. (2006, July). An evaluation on the
distribution and habitat use of the Big Cypress fox squirrel, *Sciurus niger
avicennia*. Paper presented at the annual Florida Ecological and Evolutionary
Symposium, Archbold Biological Station, Lake Placid, FL.

Munim, D., Noss, R. F., & Waterman, J. M. (2006, August). The distribution,
abundance, and habitat use of the Big Cypress fox squirrel, *Sciurus niger
avicennia*. Poster session presented at the annual meeting of the Ecological
Society of America, Memphis, TN.

Sims, V.K., Chin, M.G., Bassion, D., Keifer, A., Munim, D., Patel, T., Yordan, R.
(2003, August). Predicting justified punishments for animal cruelty and neglect.
International Society of Anthro-Zoology, Canton, OH.

Priest, H. A., Burke, C. S., Munim, D., & Salas, E. (2002). Understanding Team
Adaptability: Initial Theoretical and Practical Considerations. *Proceedings of the
46th Annual Human Factors and Ergonomics Society*. Santa Monica, CA: HFES
Press.

Honor Societies and Professional Memberships:

American Society of Mammalogists, 2006
Society for Conservation Biology, 2006
Society for Integrative and Comparative Biology, 2006
Ecological Society of America, 2005, 2006
Psi Chi: The National Honor Society in Psychology, 2001
Golden Key Honors Society, 2000
National Association of Collegiate Scholars, 2000
Spanish National Honors Society, 1997

References

Jane Waterman, Ph. D.
Assistant Professor
Department of Biology
University of Central Florida
4000 Central Florida Blvd.
Orlando, FL 32816-2368
waterman@mail.ucf.edu

Reed F. Noss, Ph. D.
Davis-Shine Professor of Conservation Biology
Department of Biology
University of Central Florida
4000 Central Florida Blvd.
Orlando, FL 32816-2368
rnoss@mail.ucf.edu

John Weishampel, Ph.D.
Graduate Program Coordinator
Department of Biology
University of Central Florida
4000 Central Florida Blvd.
Orlando, FL 32816-2368
jweisham@mail.ucf.edu