CURRICULUM VITAE OF SHERI L. GLOWINSKI MATAMOROS

Born: September, 1971, IL Email: sheri.glowinski@usm.edu
Present Residence: Hattiesburg, MS sheri_glowinski@yahoo.com

EDUCATIONAL HISTORY

The University of Southern Mississippi, Hattiesburg, MS

Major/Degree: Presently enrolled in doctoral program in Biological Sciences

Thesis Topic: Stopover biology of migratory passerines in the neotropics and an investigation of the transition

between phases of the annual cycle Major Advisor: Dr. Frank R. Moore

Northeastern Illinois University, Chicago, IL

Major/Degree: Received B.A. in Environmental Studies with a minor in Biology, December, 2000

Graduated with Honors: 4.0/4.0 GPA

University of Illinois, Champaign-Urbana, IL

Major/Degree: Pursued B.S. in Life Sciences with an emphasis in Ecology, Ethology and Evolution

Dates of Attendance: August, 1992 - May, 1994

PROFESSIONAL EXPERIENCE

Fieldwork, La Tigra National Park, Honduras

February - April, 2006

- Conducted mini-study examining resident and migratory avifauna use in cloud forest habitat
- ♦ Managed mist-netting process

PhD Fieldwork, Utila, Bay Islands, Honduras

August - November, 2005

- ♦ Year one of passerine stopover study
- Established study sites in tropical dry forest, pasture and mangrove habitats
- Managed mist-netting and surveying processes

Contractor, U.S. Forest Service, MS

May, 2005

• Conducted point counts at Holly Springs National Forest

Participant in PhD Course in Animal Migration offered by Lund University, Sweden April, 2004

• Participated in two-week long intensive course

♦ Conducted mini-study and presented results to course participants

Water Quality Technician, South Florida Water Management District, FL

December, 2002 - July, 2003

- ♦ Conducted water quality testing
- Obtained samples via manual and auto-sampler methods
- Measured various water quality attributes via HydroLab
- ♦ Conducted fish, egg, feather and water sampling for measurement of mercury

Fish and Wildlife Technician, Florida Fish and Wildlife Conservation Commission, FL

June, 2002 - September, 2002

- Assisted in translocation project for the federally endangered Florida Grasshopper Sparrow
- ♦ Trapped juvenile sparrows via mist-nets and color-banded
- Attached radio transmitters to and radio-tracked trans-located individuals
- Developed Access database to maintain burn records

Field Technician, Ecostudies Institute, FL

February, 2002 - June, 2002

- Conducted nest searching for and monitoring of Eastern Bluebirds and Brown-headed Nuthatches in Everglades National Park and Big Cypress National Preserve for reintroduction project
- ♦ Conducted target mist-netting, extraction and color-banding
- ♦ Conducted color-band resighting

Restoration Intern, McHenry County Conservation District, IL

May, 2001 - August, 2001

- Conducted breeding bird point counts
- Participated in fish, turtle, butterfly, mussel and vegetation surveys
- ♦ Conducted restoration of native ecosystems
- Set erosion control matting to maintain stream bank integrity

Researcher, McHenry County Conservation District, IL

May, 2001 - August, 2001

- Conducted vegetation sampling within various grassland management regimes to examine the effects of land management on Midwestern breeding grassland bird abundances at Glacial Park, McHenry County, IL
- Conducted grassland bird nest searching
- ♦ Completed technical research paper

Volunteer Bander, Chicagoland Bird Observatory, IL

May, 2000 - September, 2001

- Extracted and banded birds for MAPS and migration banding station
- Entered MAPS banding data into MAPSPROG database and resolved data discrepancies
- ♦ Edited Observatory newsletter

Project Technician, University of Illinois, IL

September, 1992 - December, 1992

♦ Monitored small mammal traps and identified species for professor's long-term small mammal population study

Volunteer Educator, DuPage Forest Preserve District, IL

April, 1990 - April, 2001

- Participated in various events including the annual Earth Day and Halloween Spook Walk celebrations
- ♦ Educated public on local ecology and fauna including introduction of public to captive Fox Snake

OTHER WORK EXPERIENCE

MIS Trainer / Analyst, The Habitat Company, IL

October, 1999 - April, 2001

- Designed, managed and implemented company-wide employee computer training program
- Designed training intranet website
- Analyst on multiple internal projects, including development of company intranet
- Supported users with software and hardware issues via role as help desk technician

Business Analyst Consultant, Metamor Technologies, Inc., IL

August, 1999 - October, 1999

- Interacted with client web team to determine requirements
- Wrote technical specification document integrating process flow charts for client web project

• Created client and developer test case documents

Business Analyst (*last position held*), New Resources Corporation, IL May, 1995 – August, 1999

- Conducted user training on project and financial management software
- Determined and documented departmental business processes and user procedures
- Conducted feasibility testing on financial and sales system upgrades
- ◆ Performed accounting including: A/R, A/P, G/L, month- and year-end accounting for property management LLC
- Developed and maintained various Lotus Notes databases

FUNDING

\$15,145. (2006) From USAID-Proyecto MIRA for "An Inventory Of The Avifauna Of La Tigra National Park, Honduras With An Emphasis On Results Of Banding Efforts."

\$9855. (2005) From USAID-Proyecto MIRA-Honduras for "An Inventory Of The Avifauna Of Utila, Bay Islands, Honduras With An Emphasis On Migratory Birds And Their Stopover Biology."

\$12,000. 2005-2006 Wildlife Conservation Society Research Fellow. For "Biology of Nearctic-Neotropical Songbird Migrants During Stopover on a Bay Island, Honduras."

FELLOWSHIPS AND ACADEMIC AWARDS

2004-2005. Recipient of the NSF GK-12 Biology Teaching Fellowship. Paired with Biology I and Science Skills and Reasoning classes at Sumrall High School in Lamar County, MS.

PUBLICATIONS AND TECHNICAL REPORTS

F.L. Newell, **S.L. Glowinski Matamoros**, and M. E. Eastwood. A Description of Juvenile Plumage in the Green-Breasted Mountain-Gem (*Lampornis sybillae*) with Some Observations on Timing of Breeding and Molt. *Submitted to Wilson Journal of Ornithology*.

S.L. Glowinski. Rediscovery of the Utila Plain Chachalaca (*Ortalis vetula deschauenseei*). Submitted to Bulletin of the Cracid Specialist Group.

2006. **S.L. Glowinski Matamoros.** "An Inventory Of The Avifauna Of La Tigra National Park, Honduras With An Emphasis On Results Of Banding Efforts." Final Technical Report submitted to USAID-MIRA and Fundación AMITIGRA.

2005. **S.L. Glowinski Matamoros.** "An Inventory Of The Avifauna Of Utila, Bay Islands, Honduras With An Emphasis On Migratory Birds And Their Stopover Biology." Final Technical Report submitted to USAID-MIRA and Bay Islands Conservation Society (BICA).

2005. **S.L. Glowinski Matamoros.** "Biology Of Nearctic-Neotropical Songbird Migrants During Stopover On A Bay Island, Honduras." Final Technical Report Submitted to Wildlife Conservation Society.

CONFERENCE PARTICIPATION AND PRESENTATIONS

2006. Invited Workshop Participant. "Taller de Especies Crítica y Globalmente Amenazadas en Mesoamérica Norte", Sponsored by Critical Ecosystem Partnership Fund and Escuela Agrícola Panamerica (Zamorano). May 31-June2, 2006, Zamorano, Honduras.

2005. "Estudio De La Biología De Paradas De Descanso De Aves Migratorias En Utila, Honduras: Un Resumen Del Primer Ano". Presented at the USAID-Proyecto MIRA Symposium at El Congreso de La Sociedad Mesoamericana Para La Biología y La Conservación. La Ceiba, Honduras.

2004. "Conservación De Aves Terrestres Migratorias: Introducción A Un Método Dependiente De La Escala Para Entender La Biología De Los Sitios De Descanso Durante La Migración". Presented at El Congreso de La Sociedad Mesoamericana Para La Biología y La Conservación. Managua, Nicaragua.

PROFESSIONAL MEMBERSHIPS

Student Member, American Ornithological Union **Student Member**, Sociedad Mesoamericana Para la Biología y la Conservación **Student Member**, Association for Tropical Biology