

# RENATA DURÃES RIBEIRO

## CURRICULUM VITAE

(UPDATED: AUGUST 2014)

\*\*\*Prior professional name R. Durães exchanged to R.D. Ribeiro.

ResearcherID: J-3943-2014; ORCID 0000-0002-8177-4109 \*\*\*

### ADDRESS AND CONTACT

Department of Ecology and Evolutionary Biology  
Tulane University  
400 Lindy Boggs Center, New Orleans, LA 70118-5698, USA  
Email: rduraes@tulane.edu; Office: (504) 862-8298; Fax: (504) 862-8706

### PROFESSIONAL POSITIONS

- 2014-15 AMERICAN ASSOCIATION OF UNIVERSITY WOMEN POST-DOCTORAL FELLOW  
Tulane University, Department of Ecology and Evolutionary Biology  
Post-doctoral mentor: Dr. Elizabeth Derryberry
- 2010 – present ADJUNCT PROFESSOR  
Tulane University, Department of Ecology and Evolutionary Biology
- 2011 DATA MANAGEMENT CONSULTANT  
Louisiana Department of Wildlife and Fisheries
- 2011 ADJUNCT PROFESSOR  
University of New Orleans, Department of Biology
- 2008-09 VISITING SCHOLAR  
University of California, Los Angeles, Institute of the Environment

### EDUCATION

- 2008 Ph.D. (Advisor: Dr. Bette A. Loiselle)  
University of Missouri-St. Louis, Saint Louis, Department of Biology  
*Spatial and temporal dynamics of lekking behavior and female mate choice in the blue-crowned manakin (Lepidothrix coronata, AVES: Pipridae)*
- 2001 M.S. (Advisor: Dr. Miguel A. Marini)  
Universidade Federal de Minas Gerais, Biology Department, Brazil  
*Feeding ecology of Atlantic Forest understory birds in Minas Gerais, Brazil*

- 1998 B.S. (Advisor: Dr. Miguel A. Marini)  
Universidade Federal de Minas Gerais, Biology Department, Brazil  
*Fluctuating asymmetry and ectoparasitism of birds in urban fragments*

## PEER-REVIEWED PUBLICATIONS

(Times cited: 221; h-index:9)

- 2014 32. Jongsma, G.F.M., R.W. Hedley, R. **Durães** & J. Karubian. 2014. Amphibian diversity and species composition in relation to habitat type and alteration in the Mache-Chindul Reserve, Northwest Ecuador. *Herpetologica* 70:34-46 (doi: 10.1655/HERPETOLOGICA-D-12-00068)
- 2013 31. **Durães**, R., L. Carrasco, T.B. Smith & J. Karubian. 2013. Effects of forest disturbance and habitat loss on avian communities in a Neotropical biodiversity hotspot. *Biological Conservation* 166:203-211 (doi: 10.1016/j.biocon.2013.07.007)
- 2012 30. Karubian, J., L. Browne, C. Bosque, T. Carlo, M. Galetti, B.A. Loiselle, J.G. Blake, D. Cabrera, R. **Durães**, F.M. Labecca, K.M. Holbrook, R. Holland, W. Jetz, F. Kummeth, J. Olivo, K. Ottewell, G. Papadakis, G. Rivas, S. Steiger, B. Voirin, & M. Wikelski. 2012. Seed dispersal by Neotropical birds: emerging patterns and underlying processes. *Ornitologia Neotropical* 23:9-24.
- 29\*. Karubian, J., R. **Durães**, J.L. Storey & T.B. Smith. 2012. Mating behavior drives seed dispersal by the Long-wattled umbrellabird *Cephalopterus penduliger*. *Biotropica* 44: 689-698 (doi: 10.1111/j.1744-7429.2012.00859.x)
- \*Recipient: 2013 Award for Excellence in Tropical Biology and Conservation
28. Hidalgo, J.R., J.G. Blake, B.A. Loiselle, T.B. Ryder, R. **Durães** & W.P. Tori. 2012. Nest site selection by Blue-crowned (*Lepidothrix coronata*) and Wire-tailed (*Pipra filicauda*) manakins in lowland Ecuador. *Ornitologia Neotropical* 23: 63-71.
- 2011 27. **Durães**, R., J.G. Blake, B.A. Loiselle, T.B. Ryder, W.P. Tori & J.R. Hidalgo. 2011. Vocalization activity at leks of six manakin (Pipridae) species in eastern Ecuador. *Ornitologia Neotropical* 22:437-445.
26. Karubian, J., L. Carrasco, P. Mena, J. Olivo, D. Cabrera, F. Castillo, R. **Durães** & N. El Kasabi. 2011. Nesting biology, home range, and habitat use of the Brown wood-rail (*Aramides wolffi*) in northwest Ecuador. *Wilson Journal of Ornithology* 123:137-141 (doi: 10.1676/10-029.1).
- 2010 25. Karubian, J., V.L. Sork, T. Roorda, R. **Durães** & T.B. Smith. 2010. Destination-based seed dispersal homogenizes genetic structure of a tropical palm. *Molecular Ecology* 19:1745-1753 (doi: 10.1111/j.1365-294X.2010.04600.x).

- 2009
24. **Durães**, R. 2009. Lek structure and male display repertoire of Blue-crowned manakins in eastern Ecuador. *The Condor* 111:453-461 (doi: 10.1525/cond.2009.080100).
23. **Durães**, R., B.A. Loiselle, P.G. Parker & J.G. Blake. 2009. Female mate choice across spatial scales: influence of lek and male attributes on mating success of Blue-crowned manakins. *Proceedings of the Royal Society B* 276:1875-1881 (doi: 10.1098/rspb.2008.1752).
22. Karubian, J. & R. **Durães**. 2009. Effects of seed disperser social behavior on patterns of seed movement and deposition. *Oecologia Brasiliensis* 13:45-57.
21. Anciães, M., R. **Durães**, M.C. Cerqueira, J.R. Fortuna, N. Sohn, M. Cohn-Haft & I.P. Farias. 2009. Diversidade de píprídeos (Aves: Pipridae) amazônicos: seleção sexual, ecologia e evolução. *Oecologia Brasiliensis* 13:165-182.
- 2008
20. **Durães**, R., B.A. Loiselle, & J.G. Blake. 2008. Spatial and temporal dynamics at manakin leks: reconciling lek traditionality with male turnover. *Behavioral Ecology and Sociobiology* 62:1947-1957 (doi: 10.1007/s00265-008-0626-0).
19. **Durães**, R., H. Greeney & J.R. Hidalgo. 2008. First description of the nest and eggs of the Western Striped manakin (*Machaeropterus regulus striolatus*), with observations on nesting behavior. *Ornitologia Neotropical* 19:287-292.
18. Ryder, T.B., R. **Durães**, W.P. Tori, J.R. Hidalgo, B.A. Loiselle & J.G. Blake. 2008. Nest survival for two species of manakins (Pipridae) in lowland Ecuador. *Journal of Avian Biology* 39:355-358 (doi: 10.1111/j.2008.0908-8857.04290.x).
17. Hidalgo, J.R., T. B. Ryder, W.P. Tori, R. **Durães**, J.G. Blake & B.A. Loiselle. 2008. Nest architecture and placement of three manakin species in lowland Ecuador. *Cotinga* 29:57-61.
16. Tori, W.P., R. **Durães**, T.B. Ryder, M. Anciães, J. Karubian, R.H. Macedo, J.A.C. Uy, P.G. Parker, T.B. Smith, A.C. Stein, M.S. Webster, J.G. Blake & B.A. Loiselle. 2008. Advances in sexual selection theory: insights from tropical avifauna. *Ornitologia Neotropical* 19 (Suppl.):151-163.
- 2007
15. **Durães**, R., B.A. Loiselle, & J.G. Blake. 2007. Intersexual spatial relationships in a lekking species: blue-crowned manakins and female hot spots. *Behavioral Ecology* 18:1029-1039 (doi: 10.1093/beheco/arm072).
14. Loiselle, B.A., J.G. Blake, R. **Durães**, T.B. Ryder & W.P. Tori. 2007. Environmental and spatial segregation of leks among six co-occurring species of manakins (Pipridae) in eastern Ecuador. *Auk* 124:420-431 (doi: 10.1642/0004-8038(2007)124[420:eassol]2.0.co;2).
13. Loiselle, B.A., T.B. Ryder, R. **Durães**, W. Tori, J.G. Blake & P.G. Parker. 2007. Kin selection does not explain male aggregation at leks of 4 manakin species. Genetic relatedness of males at leks of four Pipridae species: no evidence for kin selection. *Behavioral Ecology* 18:287-291 (doi: 10.1093/beheco/arl081).

- 2006 12. Tori, W.P., T.B. Ryder, R. **Durães**, B.A. Loiselle, J.G. Blake & J. Hidalgo. 2006. Obtaining offspring genetic material: a new method for species with high nest predation rates. *The Condor* 108:948-952 (doi: 10.1650/0010-5422(2006)108[948:oogman]2.0.co;2).
- 2005 11. Ryder, T.B. & R. **Durães**. 2005. It's not easy being green: using molt and morphological criteria to age and sex green-plumage manakins (Aves: Pipridae). *Ornitologia Neotropical* 16:481-491.
10. **Durães**, R., W.P. Martins & F. Vaz-de-Mello. 2005. Dung beetle (Coleoptera: Scarabaeidae) assemblages across a natural forest-cerrado ecotone in Minas Gerais, Brazil. *Neotropical Entomology* 34:721-731 (doi: 10.1590/s1519-566x2005000500003).
9. **Durães**, R. & M.Â. Marini. 2005. A quantitative assessment of bird diets in the Brazilian Atlantic Forest, with recommendations for future diet studies. *Ornitologia Neotropical* 16:65-83.
- 2004 8. **Durães**, R. & B.A. Loiselle. 2004. Inter-scale relationship between species richness and environmental heterogeneity: a study case with antbirds in the Brazilian Atlantic Forest. *Ornitologia Neotropical* 15 (suppl.): 127-135.
- 2003 7. **Durães**, R. & M.Â. Marini. 2003. An evaluation of the use of tartar emetic in the study of bird diets in the Atlantic Forest of southeast Brazil. *Journal of Field Ornithology* 74:270-280.
6. Maldonado-Coelho, M. & **Durães**, R. 2003. The Black-goggled Tanager (*Trichothraupis melanops*): an occasional kleptoparasite in mixed-species bird flocks and ant swarms of Southeastern Brazil. *Ornitologia Neotropical* 14:397-403.
5. Marini, M.Â., R. **Durães**, L.E. Lopes, A. Mendes & C.E.A. Carvalho. 2003. Rediscovery of the Scalloped-antbird (*Myrmeciza ruficauda*, Thamnophilidae) at Minas Gerais State, Brazil. *Cotinga* 19: 59-61.
- 2001 4. Marini, M.Â. & **Durães**, R. 2001. Annual patterns of molt and reproductive activity of passerines in south-central Brazil. *The Condor* 103:767-775 (doi: 10.1650/0010-5422(2001)103[0767:apomar]2.0.co;2).
3. **Durães**, R., P.S. Pompeu & A.L. Godinho. 2001. Alimentação de quatro espécies de *Leporinus* (Characiformes, Anostomidae) durante a formação de um reservatório no Sudeste do Brasil. *Iheringia* 90:183-191.
- 2000 2. **Durães**, R., G. Santos & P.S. Formagio. 2000. Trophic ecology of tucunaré (Pisces, Cichlidae: *Cichla monoculus*) in a reservoir of Southeast Brazil. *Revista de Ictiología* 8:41-45.
1. Vasconcelos, M.F., Maldonado-Coelho, M. & **Durães**, R. 1999. Notas sobre algumas espécies de aves ameaçadas e pouco conhecidas da porção meridional da Cadeia do Espinhaço. *Melopsittacus* 2:44-50.

## BOOK CHAPTERS

- 2013 Karubian, J. and R. **Durães**. 2013. Impacts of mating behavior on plant-animal seed dispersal mutualisms: a case study from a Neotropical lek-breeding bird. Pp. 365-390 in: *Sexual Selection: Insights from the Neotropics*. (eds. R. Macedo and G. Machado). Elsevier Press.

## MEDIA COVERAGE

- 2009 Teaching eco-ethics in the Ecuadorian rainforest, by Phil Hampton & Judy Lin. *UCLA Today* (online), <http://www.today.ucla.edu/portal/ut/teaching-eco-ethics-jordan-karubian-85624.aspx>

## CONTRIBUTED SCIENTIFIC PRESENTATIONS

- 2014 \*Cabrera, D., J. Olivo, M. González, R.D. **Ribeiro** & J. Karubian. The importance of 'floater males' for long distance seed dispersal: a case study with *Cephalopterus penduliger*. Ecuadorian Ornithological Society Annual Meeting. Mindo, Ecuador (oral presentation).  
\*Selected as the meeting's best presentation
- 2011 **Durães**, R., J. Karubian, L. Carrasco, A. Cook & T.B. Smith. Relative effects of habitat degradation and fragmentation on avian communities in Ecuadorian chocó rainforests. IX Neotropical Ornithological Congress. Cuzco, Peru (oral presentation).
- 2010 **Durães**, R., J. Karubian, L. Carrasco, A. Cook, E. Wianko & T.B. Smith. Avian diversity and survival in relation to habitat quality in a rainforest mosaic. 25<sup>th</sup> International Ornithological Congress. Campos do Jordão, Brazil (poster).
- 2009 **Durães**, R. The paradox of the lek is dead: long live the paradox of the lek! 46th Annual Meeting of the Animal Behavioral Society. Pirinópolis, Brazil (oral presentation).  
Karubian, J., R. **Durães**, V. Sork & T.B. Smith. Disperser mating system affects a tropical palm's seed movement and seedling genetic structure. Symposium: Living in a defaunated world: consequences for plant-animal interactions. Stanford University, Palo Alto, CA (poster).
- 2008 **Durães**, R., B.A. Loiselle, P.G. Parker & J.G. Blake. Female mate choice among and within manakin leks: roles of lek size, vocalization rate, and genetic quality. 12th International Behavioral Ecology Congress. Ithaca, NY (oral presentation).  
Karubian, J., R. **Durães**, V. Sork & T. Smith. Sex-specific reproductive strategies in a lek-breeding bird yield distinctive seed dispersal patterns. 12th

International Behavioral Ecology Congress. Ithaca, NY (oral presentation).

- 2007      Ryder, T.B., R. **Durães**, W.P. Tori, P.G. Parker, J.G. Blake & B.A. Loiselle. Spatial structure and social organization of manakins (Pipridae): potential implications for male reproductive skew. 125th Meeting of the American Ornithologist's Union. Laramie, WY (oral presentation).
- Tori, W.P., T.B. Ryder, R. **Durães**, P.G. Parker, J.G. Blake & B.A. Loiselle. Spatial structure and social organization of manakins (Pipridae): potential implications for male reproductive skew. VIII Neotropical Ornithological Congress. Maturín, Venezuela (oral presentation).
- 2006      **Durães**, R., J.G. Blake & B.A. Loiselle. Spatio-temporal dynamics at leks of the Blue-crowned manakin (*Lepidothrix coronata*, Pipridae). IV North American Ornithological Conference. Veracruz, Mexico (poster).
- Hidalgo, J.R., B.A. Loiselle, T.B. Ryder, W.P. Tori, R. **Durães** & J.G. Blake. Comparison of the nests and nest locations of two species of manakin. IV North American Ornithological Conference. Veracruz, Mexico (poster).
- 2005      **Durães**, R. Lek structure and dynamics in the Blue-crowned manakin, *Lepidothrix coronata*. Biolunch Seminar Series, Department of Biology, University of Missouri-St. Louis. Saint Louis, MO.
- 2004      **Durães**, R., B.A. Loiselle & J.G. Blake. Are leks located in areas of high female overlap? A preliminary test of the hotspot hypothesis with *Lepidothrix coronata* manakins. 122nd Stated Meeting of the American Ornithologist's Union & Annual Meeting of the Society of Canadian Ornithologists. Québec, Canada (poster).
- Loiselle, B.A., J.G. Blake, R. **Durães**, T.B. Ryder & W. Tori. Environmental correlates of lek placement in six co-occurring manakin species (Aves: Pipridae). 122nd Stated Meeting of the American Ornithologist's Union and 2004 Annual Meeting of the Society of Canadian Ornithologists. Québec, Canada (oral presentation).
- Ryder, T.B. & R. **Durães**. Using molt limits to age and sex green-plumage manakins (Aves: Pipridae). 122nd Stated Meeting of the American Ornithologist's Union and 2004 Annual Meeting of the Society of Canadian Ornithologists. Québec, Canada (poster).
- 2003      **Durães**, R. & B.A. Loiselle. Inter-scale relationship between species richness and environmental heterogeneity: a study case with antbirds in the Brazilian Atlantic Forest. VII Neotropical Ornithological Congress. Puyehue, Chile (oral presentation).

- 2002 **Durães, R. & M.Â. Marini.** Feeding ecology of insectivorous birds in Brazilian Atlantic Forest. 3rd North American Ornithological Conference. New Orleans, LA (poster).  
Marini, M.Â., R. **Durães**, L.E. Lopes, A. Mendes & C.E.A. Carvalho. Redescoberta de *Myrmeciza ruficauda* (Formicariidae) no Estado de Minas Gerais. XXIV Congresso Brasileiro de Zoologia. Cuiabá, MT, Brazil (poster).
- 1998 **Durães, R., M.Â. Marini & M. Anciães.** Padrões anuais de muda em aves no Sudeste do Brasil. IV Congresso Latinoamericano de Ecologia e II Congresso Peruano de Ecologia. Arequipa, Peru (poster).  
**Durães, R., V. Vono & A.L. Godinho.** Dieta de oito espécies de peixes na Lagoa de Maimbá, Espírito Santo, Brasil. XXII Congresso Brasileiro de Zoologia. Recife, Brazil (poster).  
Boechät, I., R. **Durães** & R. Oliveira. Influência de variáveis ambientais bióticas e abióticas sobre populações de girinos em poças temporárias na Serra do Cipó, Minas Gerais, Brasil. XXII Congresso Brasileiro de Zoologia. Recife, Brazil (poster).
- 1997 **Durães, R., P. Pompeu & A.L. Godinho.** Dieta de quatro espécies de pias (*Leporinus* spp., Characiformes, Anostomidae) no reservatório de Nova Ponte, MG. XII Encontro Brasileiro de Ictiologia. São Paulo, Brazil (poster).

## INVITED SCIENTIFIC PRESENTATIONS

- 2011 Bird behavior and ecology: case studies from Ecuador and coastal Louisiana. Department of Ecology and Evolutionary Biology, Loyola University. New Orleans, LA.
- 2009 The paradox of the lek is dead: long live the paradox of the lek! Understanding lek behavior in manakin birds. Department of Biology, University of California-Riverside. Riverside, CA.  
Dinâmicas de comportamento de lek e seleção sexual em tangarás (Aves: Pipridae). V Simpósio em Ecologia: Ecologia do Comportamento. Universidade do Estado do Rio de Janeiro, Rio de Janeiro, Brasil.  
The paradox of the lek is dead: long live the paradox of the lek! Understanding lekking behavior in manakin birds. Ecolunch Seminar Series, Ecology and Evolutionary Biology Department, University of California-Los Angeles. Los Angeles, CA.  
Dynamics of lekking behavior and female mate choice in a tropical bird. Department of Biology, Loyola Marymount University. Los Angeles, CA.

Flying high at latitude zero: birds from the Ecuadorian rainforests.  
Environmental Science Colloquium, University of California-Los Angeles. Los Angeles, CA.

2008 Spatial and temporal dynamics of lek behavior in the blue-crowned manakin, *Lepidothrix coronata*. Division of Biology, Kansas State University. Manhattan, KS.

## **PUBLIC OUTREACH AND EDUCATION**

2014 A little birdie told me. Girls in STEM, Tulane University (workshop presenter)

2010 Rockin' in the rainforest: research adventures in South America's jungles. Sally Ride Science Festival, Tulane University (presenter)

2008 Multidisciplinary approaches to conserve biodiversity in the Chocó rainforest. Environmental Volunteers Group. Palo Alto, CA (presenter)

2006 Lek structure and dynamics in the Blue-crowned manakin, *Lepidothrix coronata*. F.E.A.R. (Future Ecologists as Researchers) Factor/MOSTEP program. University of Missouri-St. Louis (presenter)

## **GRANTS AND FELLOWSHIPS**

2014-15 Post-doctoral Fellowship, American Association of University Women (\$32,500)

2014 Post-doctoral Conference Scholarship, National Center for Case Study Teaching in Science (\$300 plus registration/meals)

Morris Animal Foundation Wildlife Studies Grant (PI: J. Karubian, Co-PIs: R. Durães, E. Derryberry) (\$10,000)

2008 Conference Travel Award, International Society for Behavioral Ecology (\$500)

Conference Travel Award, Whitney R. Harris World Ecology Center and Dept. Biology, University of Missouri-St. Louis (UMSL) (\$400)

Conference Travel Award, Graduate School/UMSL (\$300)

Conference Travel Award, Neotropical Ornithological Society (\$750)

2007-08 Dissertation Year Fellowship, University of Missouri-St. Louis (\$14,000)

2007 Conference Travel Award, Neotropical Ornithological Society (\$750)



- 2006-07 Teaching Assistantship, University of Missouri-St. Louis (\$14,000)
- 2006 Arnold B. Grobman Award in Field Biology, Dept. Biology/UMSL (\$1,000)  
 Conference Travel Award, Graduate School and Dept. Biology/UMSL (\$350)  
 Conference Travel Award, International Center for Tropical Ecology (ICTE)/UMSL (\$300)  
 Conference Travel Award, American Ornithologists' Union/Cooper Ornithological Society/Wilson Ornithological Society (\$400)  
 Field research grant, Idea Wild (\$650 in field equipment)
- 2005-06 NSF Research Assistantship, University of Missouri-St. Louis (\$14,000)  
 Raven Graduate Fellowship, University of Missouri-St. Louis (\$14,000)
- 2004 Marcia Brady Tucker Travel Award, American Ornithologists' Union (\$464)  
 Conference Travel Award, ICTE/UMSL (\$350)  
 Stephen Doyle Scholarship, ICTE/UMSL (\$1,800)  
 Antoinette McGrath Memorial Scholarship, ICTE/UMSL (\$100)
- 2003 Conference Travel Award, Neotropical Ornithological Society (\$700)  
 Conference Travel Award, ICTE/UMSL (\$300)
- 2002 Conference Travel Award, ICTE/UMSL (\$203)  
 Field research grant, Idea Wild (\$389 in field equipment and books)  
 Stokes Family Scholarship, ICTE/UMSL (\$2,100)
- 2001 Scholarship for Amazonian Ecology Field Course, Instituto Nacional de Pesquisas Amazônicas/Organization for Tropical Studies
- 2001-05 CAPES graduate scholarship for Doctorate Abroad Program (\$93,900)
- 1999-2001 CAPES graduate scholarship for Master's Program (Brazilian Real, R\$18,000)
- 1997-98 FAPEMIG undergraduate research assistantship (Brazilian Real, R\$4,200)
- 1996-97 CNPq undergraduate research assistantship (Brazilian Real, R\$4,200)
- 1995 CNPq undergraduate research assistantship (Brazilian Real, R\$4,200)

## **HONORS AND AWARDS**

- 2014 National Academy Education Fellow
- 2013 Annual Biotropica award for Excellence in Tropical Biology and Conservation, Association for Tropical Biology and Conservation
- 2007 Second best student oral presentation, VIII Neotropical Ornithological Congress, Maturín, Venezuela
- 1997 Honorable mention award for undergraduate research presentation at the VI Semana de Iniciação Científica, Universidade Federal de Minas Gerais, Brazil

## **TEACHING (Courses taught)**

### **TULANE UNIVERSITY (Adjunct Professor)**

- FALL 2014 EBIO1040, Global Environmental Change (undergraduate)
- SPRING 2014 EBIO1010, Diversity of Life (undergraduate)  
EBIO1015, Diversity of Life Lab (4 sections; undergraduate)
- FALL 2013 EBIO1010, Diversity of Life  
EBIO1015, Diversity of Life Lab (4 sections)
- SUMMER 2013 EBIO4660, Field Course in Biology and Conservation in the Tropical Andes (advanced undergraduate)
- SPRING 2012 EBIO1015, Diversity of Life Lab (2 sections)
- FALL 2011 EBIO1015, Diversity of Life Lab (4 sections)

### **TULANE UNIVERSITY (Guest Lecturer)**

- FALL 2011 EBIO615, Behavioral Ecology (advanced undergraduate/graduate)
- SPRING 2010 EBIO615, Behavioral Ecology (advanced undergraduate/graduate)

### **UNIVERSITY OF NEW ORLEANS (Adjunct Professor)**

- SPRING 2011 BIOS1063, Contemporary Biology (undergraduate)

### **UNIVERSITY OF CALIFORNIA-LOS ANGELES (Visiting Scholar)**

- FALL 2009 ENV170, Environmental Science Colloquium (majors)
- SUMMER 2009 EEB129, Animal Behavior for Majors
- WINTER 2009 EEB129, Animal Behavior for Majors

**UNIVERSITY OF MISSOURI-ST. LOUIS (Teaching Assistant)**

- SPRING 2007 BIOL483, Introduction to Geographic Information Systems (advanced undergraduate/graduate)
- FALL 2006 BIOL1821, Introductory Biology Lab: Organisms and the Environment (majors)

**TEACHING WORKSHOPS (Attended)**

- 2014 National Academies Gulf Coast Summer Institute, Louisiana State University, Baton Rouge, LA.  
Case Study Teaching in Science Conference, Buffalo, NY.
- 2013 Communication and Collaboration with Blackboard: Blogs, Wikis and Portfolios, Center for Innovative Learning, Tulane University.

**STUDENT ADVISING**

- 2014 Eric Fagan, Tulane University (Honor's thesis, second reader)
- 2013 Mariane Bosholn, Instituto Nacional de Pesquisas da Amazônia (INPA, Brazil), (reviewer for M.S. thesis project)  
Juliana Bonanomi, INPA (M.S. committee member)  
Francisco Carvalho Diniz, INPA (M.S. committee member)
- 2012 Gabriel Augusto Leite, INPA (reviewer for M.S. thesis project)  
Aída Izabela Rodrigues Repolhos, INPA (M.S. committee member)
- 2011 Wanner Medeiros, INPA (reviewer for M.S. thesis project)  
Michele Brodt, Universidade Federal de Santa Maria, Brazil (M.S. committee member)
- 2013 Mariana Tolentino Bento da Silva, INPA (reviewer for M.S. thesis project)

**GENERAL SERVICE**

- 2011-14 Ad hoc reviewer, Bergstrom Research Award for Ornithology, Association of Field Ornithology
- 2010-13 Reviewing Editor, The Condor

- 2006-07 Graduate representative in Technology and Information committee, Dept. Biology, UM-St. Louis
- 2005 Graduate representative in Faculty committee, Dept. Biology, UM-St. Louis
- 2004 Graduate representative in the International Center for Tropical Ecology committee, UM-St. Louis
- 2000 Graduate representative in Faculty committee, Dept. Biologia Geral, Universidade Federal de Minas Gerais

### **MANUSCRIPT REVIEWS**

African Journal of Ecology (1 manuscript), Auk (1), Behavioral Ecology and Sociobiology (1), Biota Neotropica (1), Checklist – Journal of Species Lists and Distribution (1), Condor (17), Ethology (1), Evolution (1), Ibis (1), Journal of Field Ornithology (5), Journal of Natural History (1), Neotropical Ornithology (2), Revista Brasileira de Ornitologia (1), Revista Brasileira de Zoologia (1), Studies in Avian Biology (1), Wilson Journal of Ornithology (1)

### **PROFESSIONAL AFFILIATIONS**

Conselho Regional de Biologia/Minas Gerais, Brazil (1999-2013); Sociedade Brasileira de Ornitologia (1998-2002), International Center for Tropical Ecology (ICTE, 2001-2008), American Ornithologists' Union (AOU, 2007-present), Neotropical Ornithological Society (NOS, 2001-present), Cooper Ornithological Society (2001-present), Animal Behavior Society (2009-present).