REBECCA J. LEWIS

Department of Anthropology
2201 Speedway, Stop C3200
University of Texas at Austin
Austin, TX 78712-1723

Office: (512) 232-5386
FAX: (512) 471-6535
email: rjlewis@austin.utexas.edu

EDUCATION

2004 **Ph.D.** Biological Anthropology & Anatomy, Duke University

1994 **B.A.** (*cum laude*) Duke University
Degrees: Biological Anthropology & Anatomy; Philosophy.
Certificates: Art; Primatology.

PROFESSIONAL APPOINTMENTS

2012-present **Associate Professor:** Department of Anthropology, University of Texas at Austin

2011-present **Adjunct Graduate Faculty** Texas State University

2005-2012 **Assistant Professor:** Department of Anthropology, University of Texas at Austin

2007-2010 **Assistant Professor:** Department of Veterinary Sciences, Michale E. Keeling Center for Comparative Medicine & Research, UT MD Anderson Cancer Center

2004-2005 **Lecturer and Research Fellow:** Department of Anthropology, University of Texas at Austin

REFEREED JOURNAL PUBLICATIONS

1 Vanpé C, Salmona J, Pais I, Kun-Rodrigues C, Pichon C, Viana Meyler S, Rabarivola C, **Lewis RJ**, Thani Ibouroi M, Chikhi L (in review) Non-invasive Molecular Sexing: An Evaluation and Validation of the SRY- and Amelogenin-based Method in Three New Lemur Species. American Journal of Physical Anthropology.

2 **Lewis RJ**, Bannar-Martin KH (2012) The Impact of Cyclone Fanele on a Tropical Dry Forest in Madagascar. Biotropica 44(2):135-140.

3 **Lewis RJ**, Rakotondranaivo F (2011) The Impact of Cyclone Fanele on sifaka body condition and reproductions in the tropical dry forest of western Madagascar. Journal of Tropical Ecology 27:429–432.

4 Carnes LM, Nunn CL, **Lewis RJ** (2011) Effects of the Distribution of Female Primates on the Number of Males. PLoS ONE 6(5):e19853. doi:10.1371/journal.pone.0019853

5 Veilleux CC, **Lewis RJ** (2011) Effects of Habitat Light Intensity on Mammalian Eye Shape. Anatomical Record 294:905-914.

6 **Lewis RJ** (2010) Grooming Patterns in Verreaux's Sifaka. American Journal of Primatology 72(3):254-261.

7 **Lewis RJ** (2009) Chest staining variation as a signal of testosterone levels in male Verreaux's Sifaka. Physiology & Behavior 96:586-592.

8 **Lewis RJ** (2008) Social Influences on Group Membership in *Propithecus verreauxi verreauxi*. International Journal of Primatology 29(5):1249-1270.

9 **Lewis RJ**, van Schaik CP (2007) Bimorphism in Male Verreaux's Sifaka in the Kirindy Forest of Madagascar. International Journal of Primatology 28(1):159-182.

10 **Lewis RJ** (2006) Scent Marking in Sifaka: No One Function Explains it All. American Journal of Primatology 68(6):622-636.

11 **Lewis RJ**, Kappeler PM (2005) Seasonality, Body Condition, and the Timing of Reproduction in *Propithecus verreauxi verreauxi*. American Journal of Primatology 67(3):347-364.

12 **Lewis RJ**, Kappeler PM (2005) Are Kirindy Sifaka Capital or Income Breeders? It Depends. American Journal of Primatology 67(3):365-369.

13 **Lewis RJ** (2005) Sex Differences in Scent-marking in Sifaka: Mating Conflict or Male Services? American Journal of Physical Anthropology 128(2):389-398.

14 **Lewis RJ**, Razafindrasamba SM, Tolojanahary JP (2003) Observed Infanticide in a Seasonal Breeding Prosimian (*Propithecus verreauxi verreauxi*) in Kirindy Forest, Madagascar. Folia Primatologica 74(2):101-103.

15 **Lewis RJ** (2002) Beyond Dominance: The Importance of Leverage. The Quarterly Review of Biology 77(2): 149-164.

REFEREED BOOK CHAPTERS

16 Nunn CL, **Lewis RJ** (2001) Cooperation and collective benefits: applying economic models of collective action to animal behavior. In R Noë, J. A.R.A.M. van Hooff, and P Hammerstein (eds.): Economics in Nature; Social Dilemmas, Mate Choice and Biological Markets, pp.42-66. Cambridge: Cambridge University Press.

OTHER BOOK CHAPTERS

17 **Lewis RJ,** Lawler RR (2011) Verreaux's Sifaka. In N Rowe**,** M Myers (eds.): All the World's Primates, www.alltheworldsprimates.org. Primate Conservation Inc., Charlestown RI.

BOOK REVIEWS

18 **Lewis RJ** (2006) *Macaque Societies: A Model for the Study of Social Organization*, by B Thierry et al. New York, Cambridge University Press, 2004, 418 pp. [Book review] American Journal of Physical Anthropology 131(1):149-150.

FIELD REPORTS TO GOVERNMENT AGENCIES

19 2012 Madagascar National Parks, Report of Research Activities, 33p.

20 2011 Madagascar National Parks, Report of Research Activities, 60p.

21 2010 Madagascar National Parks, Report of Research Activities, 14p.

22 2009 Madagascar National Parks, Report of Research Activities, 15p.

23 2008 The National Association for the Management of Protected Areas in Madagascar, Report of Research Activities, 14p.

24 2007 The National Association for the Management of Protected Areas in Madagascar, Report of Research Activities, 5p.

25 2007 The National Association for the Management of Protected Areas in Madagascar, Report of Research Activities, 10p.

26 2006 The National Association for the Management of Protected Areas in Madagascar, Report of Research Activities, 5p.

WORKS IN PREPARATION

27 **Lewis RJ**, Kirk EC, Graves JL (in prep.) Brain Size Does Not Increase with Social Group Size in Primates. 90% complete.

28 **Lewis RJ** (in prep.) Female Power: A Framework for Understanding "Female Dominance" in Lemurs. 90% complete.

29 **Lewis RJ**, Mareno MC, Butcher M, Lambeth SP, Schapiro SJ (in prep.) Collective Action in Captive Chimpanzees: A Model for the Evolution of Cooperation. 80% complete.

30 **Lewis RJ** (in prep.) Types of Markets and Market Failure: A Review of the Biological Markets Model. 80% complete.

GRANTS AWARDED

University of Texas Special Research Grant **$ 750**
Seeing Red and Green: Color-Sensitive Foraging in Lemurs. Oct 2011-Aug 2012.

University of Texas Undergraduate Research Apprenticeship **$2300**
Behavioral Ecology of Verreaux's Sifaka in the Western Forests of Madagascar. May-Aug 2012.

University of Texas Summer Research Assignment **$10,164**
The Effects of a Cyclone on Verreaux's Sifaka in the Kirindy Mitea National Park. Jun-Jul 2010.

Primate Conservation, Inc. **$1000**
The Effects of a Cyclone on Verreaux's Sifaka in the Kirindy Mitea National Park. Jan-Apr 2010.

Rapaport King Scholarship **$4000**
With undergraduate Jessica Graves to study primate brain evolution. Oct 2010-May 2011.

University of Texas Undergraduate Research Fellowship **$1000**
With undergraduate Jessica Graves to study primate brain evolution. Mar 2010-Aug 2011.

Primate Conservation, Inc. **$3000**
The Effects of a Cyclone on Verreaux's Sifaka in the Kirindy Mitea National Park. Jan-Dec 2010.

University of Texas Undergraduate Research Fellowship **$1000**
With Gordon Ulmer to study saki monkey vocalizations in Peru. May-Aug 2008.

University of Texas Research Grant **$5990**
The Collective Action Problem in Chimpanzees: A Model for the Evolution of Human Cooperation. Oct 2007-Aug 2008.

University of Texas Undergraduate Research Apprenticeship **$2300**
The Collective Action Problem in Chimpanzees: A Model for the Evolution of Human Cooperation. Jan-May 2007.

University of Texas Summer Research Assignment **$10,000**
Stained Chests in Male Sifaka: A Signal of Male Reproductive Strategy? Jun-Jul 2006.

Primate Conservation, Inc. **$2005**
Exploration of the Forests Near Mitsinjo, Madagascar as a Possible Location for a Long-term Field Study of Northwestern *Propithecus.* May-Aug 2005.

National Science Foundation Dissertation Improvement Grant **$9,957**
Sources of Variation in Male-Female Relationships in Verreaux's Sifaka (*Propithecus verreauxi verreauxi*): Intersexual Conflict and Power. Oct 2000-Apr 2002.

Wenner-Gren Foundation Predoctoral Grant **$20,000**
Sources of Variation in Male-Female Relationships in Verreaux's Sifaka (*Propithecus verreauxi verreauxi*): Intersexual Conflict and Power. Oct 2000-Apr 2002.

Leakey Foundation General Research Grant **$8,700**
Male-Female Relationships in *Propithecus verreauxi verreauxi* in the Kirindy Forest. Oct 2000-Apr 2002.

Graduate Award for International Research **$3,000**
Sources of Variation in Male-Female Relationships in Verreaux's Sifaka (*Propithecus verreauxi verreauxi*): Intersexual Conflict and Power. Jun-Aug 2000.

Graduate Award for International Research **$3,500**
Socially-Mediated Factors Affecting Seasonal Testicular Function in *Propithecus verreauxi*: Hormonal Mechanisms and Evolutionary Questions. Jun-Aug 1998.

Latin American Studies Travel Grant **$2,500**
The Socioecology of Common Marmosets and the Power Dynamics of Their Cooperative Polyandry Mating System. Jul-Aug 1997.

Graduate Award for International Research **$1,000**
The Socioecology of Common Marmosets and the Power Dynamics of Their Cooperative Polyandry Mating System. Jul-Aug 1997.

FIELD STATION AND COLONY MANAGEMENT

2006-present **Founder** and **Director**, Ankoasifaka Field Station, Kirindy Mitea National Park, Madagascar.

2005-present **Co-Founder** and **Co-Manager**, Mouse lemur colony, University of Texas-Austin.

1994-1995 **Director**, Joyce Powzyk's research camp, Mantadia National Park, Madagascar.

RESEARCH EXPERIENCE / FIELDWORK

2010–present Disease Ecology of Verreaux's Sifaka. Kirindy Mitea National Park, Madagascar. **Co-Principal Investigator**. In collaboration with Drs. Lauren Meyers, Damien Caillaud, Randy Junge, Fidisoa Rasambainarivo.

2009-present The Impact of Cyclone Fanele on the Kirindy Mitea National Park, Madagascar. **Principal Investigator**.

2006-present Behavior and Ecology of Sifaka. Kirindy Mitea National Park, Madagascar. **Principal Investigator**.

2004-2010 Cooperation in Chimpanzees (*Pan troglodytes*). Bastrop, Texas. **Principal Investigator**.

2000-2002 Sources of Variation in Male-Female Relationships in Verreaux's Sifaka (*Propithecus verreuxi verreauxi*): Intersexual Conflict and Power. Kirindy Forest, Madagascar. **Principal Investigator**, dissertation research under Dr. Carel van Schaik.

1998 Socially-Mediated Factors Affecting Seasonal Testicular Function in *Propithecus verreauxi*: Hormonal Mechanisms and Evolutionary Questions. Beza-Mahafaly Special Reserve, Madagascar. Assisted Drs. Diane Brockman and Patricia Whitten.

1997 Ecological Influences on the Social Organization and Reproductive Strategies in the Common Marmoset (*Callithrix jacchus*). Parque Nacional de Sete Cidades, Brazil. Assisted Dr. Leslie Digby.

1995-1996 A Comparison of Social Interactions in Pigtailed Monkeys and Rhesus Monkeys. Tulane Regional Primate Research Center. Covington, Louisiana. **Principal Investigator** in collaboration with Dr. Margaret Clarke and doctoral student Marie Hunyen.

1994-1995 Socio-ecology of Two Sympatric Indriids: *Propithecus diadema diadema* and *Indri indri*, a Comparison of Feeding Strategies and Their Possible Repercussions on Species Specific Behaviors. Mantadia National Park, Madagascar. Assisted doctoral student Joyce Powzyk.

1993-1994 Sex Differences in Control of Power in *Eulemur fulvus rufus*. Duke University Primate Center. **Principal Investigator** in collaboration with Drs. Frances White and Deborah Overdorff.

1992 Morphometrics of *Lemur catta* and *Eulemur fulvus rufus*. Duke University Primate Center. Assisted Dr. Michael Pereira.

INVITED PRESENTATIONS

2012 "Alternative Reproductive Tactics: Reversible Bimorphism in a Lemur" Integrative Biology Seminar Series. University of Texas-Austin, Austin, Texas.

2012 "How Does Social Behavior Evolve?" Darwin Day Lectures. Center for Inquiry. Austin, Texas.

2011 "The Evolution of Cooperation" Food For Thought Lecture Series. Center for Inquiry. Austin, Texas.

2010 "The Influence of Seasonal Scarcity on Power Dynamics in Verreaux's sifaka (*Propithecus verreauxi*)." Symposium: Coping with Resource Scarcity: Diversity in Primate Adaptations. International Primatological Society. Kyoto, Japan.

2009 "Primate Social Relationships: Power, Conflict, and Cooperation." Michale E. Keeling Center for Comparative Medicine & Research, UT MD Anderson Cancer Center. Bastrop, TX.

2006 **"**Biological Markets: The Role of Economics in the Evolution of Cooperation." University of Texas-Austin Anthropology Seminar Series. Austin, TX.

2006 **"**Male-Female Relationships: Power, Conflict, and Cooperation." Sam Houston State University Biology Department Seminar Series. Huntsville, TX.

2006 **"**Biological Markets: The Evolution of Cooperation." University of Texas-Austin Dean's Scholars. Austin, TX.

2006 **"**Male-Female Relationships: Power, Conflict, and Cooperation." University of Texas-Austin Evolutionary Psychology Seminar Series. Austin, TX.

2004 **"**Intersexual Conflict in Scent-marking." The Neglected Sense Symposium, International Primatological Society. Torino, Italy.

2003 **"**Bimorphism in Male Verreaux's Sifaka (*Propithecus verreauxi verreauxi*): Chest Status as an Honest Signal of Male Quality?" Sexual Selection Symposium, American Society of Primatologists. Calgary, Canada.

2002 **"**Sources of Variation in Male-Female Relationships in White Sifaka (*Propithecus verreauxi verreauxi*)." LemurCon, Duke University Primate Center. Durham, NC.

2002 **"**Sifaka Sending Signals." Kirindy Symposium, German Primate Center. Göttingen, Germany.

CONFERENCE PRESENTATIONS

Lewis RJ, Caillaud D, Meyers LA: "Demographic and social influences on ectoparasite transmission in wild Verreaux's sifaka (*Propithecus verreauxi*)" American Journal of Physical Anthropology. Supplement 54:192-193. April 2012, Portland, OR.

Schoellmann C & **Lewis RJ**: "Female dominance and feeding behavior in Verreaux's sifaka in the Kirindy Mitea National Park" American Journal of Physical Anthropology. Supplement 54:122-123. April 2012, Portland, OR.

Caillaud D, Crofoot M, **Lewis RJ**, Scarpino D, Meyers LA: "Spatio-temporal distribution of food resources and group-level memory shape inter-group contact patterns in white-faced

capuchins (*Cebus capucinus*) and Verreaux's sifaka (*Propithecus v. verreauxi*)" American Journal of Physical Anthropology. Supplement 54:110. April 2012, Portland, OR.

Bannar-Martin KH, **Lewis RJ**: **"**Ranging Behaviour of Verreaux's Sifaka (*Propithecus verreauxi*) in a Primary Forest (Kirindy Mitea National Park) in Madagascar." American Society of Primatologists, September 2011, Austin, TX.

Lewis RJ, Rakotondanaivo F: "Impact of a Cyclone on the Body Condition and Reproduction of Verreaux's Sifaka (*Propithecus verreauxi*) in the Kirindy Mitea National Park of Western Madagascar." American Society of Primatologists, September 2011, Austin, TX.

Bannar-Martin KH, **Lewis RJ**: "Damage and Mortality Effects of Cyclone Fanele on Sifaka Food Trees in Kirindy Mitea National Park, Madagascar." American Association of Physical Anthropologists, American Journal of Physical Anthropology. Supplement 52:81. April 2011, Milwaukee, WI.

Graves J, Kirk EC, **Lewis RJ**: "Effects of Social Cohesion, Pair-bonding and Monogamy on Primate Brain Evolution." American Association of Physical Anthropologists. American Journal of Physical Anthropology. Supplement 52:147-148. April 2011, Milwaukee, WI.

Lewis RJ: "The Influence of Seasonal Scarcity on Power Dynamics in Verreaux's Sifaka (*Propithecus verreauxi*)." Texas Association of Biological Anthropologists. November 2011, Waco, TX.

Graves J, Kirk EC, **Lewis RJ**: "Effects of Social Cohesion, Pair-bonding and Monogamy on Primate Brain Evolution." Texas Association of Biological Anthropologists. November 2010, Waco, TX.

Lewis RJ, Mareno MC, Butcher M, Lambeth SP, Schapiro SJ: "The Influence of Shared Benefits on Cooperation in Chimpanzee (*Pan troglodytes*) Groups." American Association of Physical Anthropologists, American Journal of Physical Anthropology Supplement 50:154. April 2010, Albuquerque, NM.

Lewis RJ, Mareno MC, Butcher M, Lambeth SP, Schapiro SJ. "The Influence of Shared Benefits on Cooperation in Chimpanzee (*Pan troglodytes*) Groups." Texas Association of Biological Anthropologists, November 2009, Austin, TX.

Lewis RJ: "Ceremonial Sacrifice, Cyclone, & Sifaka: A Discussion of Culture, Ecology, & Primates." University of Texas Anthropological Society. September 2009, Austin, TX.

Toborowsky CJ, Barr WA, **Lewis RJ**: "Does Environmental Unpredictability Drive Lemur Life Histories?" American Association of Physical Anthropologists, American Journal of Physical Anthropology Supplement 48:256. April 2009, Chicago, IL.

Lewis RJ: "Chest Staining Variation As a Signal of Testosterone Levels in Male Verreaux's Sifaka." American Association of Physical Anthropologists, American Journal of Physical Anthropology Supplement 48:175. April 2009, Chicago, IL.

Lewis RJ: "The Evolution of Cooperation: Mechanisms of Collective Action in Chimpanzees." University of Texas Anthropological Society. April 2009, Austin, TX.

Lewis RJ: "Chest Staining Variation As a Signal of Testosterone Levels in Male Verreaux's Sifaka." Texas Biological Anthropologists Consortium. November 2008, College Station, TX.

Lewis RJ, Kirk EC: "Female Dominance and Monomorphism: Are Patterns of Intersexual Dominance Influenced by Sexual Dimorphism?" American Association of Physical Anthropologists, American Journal of Physical Anthropology Supplement 46:140. April 2008, Columbus, OH.

Carnes LM, **Lewis RJ**: "Grooming Reciprocity in Verreaux's Sifaka (*Propithecus verreauxi verreauxi*)." American Association of Physical Anthropologists, American Journal of Physical Anthropology Supplement 46:76. April 2008, Columbus, OH.

Butcher M, **Lewis RJ**, Lambeth S, Owens M, Shapiro S: "Mechanisms To Overcome the Collective Action Problem in Captive Chimpanzees." Texas Biological Anthropologists Consortium. November 2007, Austin, TX.

Lewis RJ, Kirk EC: "Female Dominance and Monomorphism: Are Patterns of Intersexual Dominance Influenced by Sexual Dimorphism?" Texas Biological Anthropologists Consortium. November 2007, Austin, TX.
Lewis RJ: "Feeding Competition in Verrearux's Sifaka: Does a Folivore Compete for Leaves?" University of Texas Anthropological Society. September 2007, Austin, TX.

Lewis RJ, Kirk EC: "Female Dominance and Monomorphism: Are Patterns of Intersexual Dominance Influenced by Sexual Dimorphism?" Prosimians Conference. July 2007, Ithala, South Africa.

Nagy H, **Lewis RJ**: "Verreaux's Sifaka (*Propithecus verreauxi verreauxi*) of Kirindy Mité National Park, a New Field Site in Madagascar." American Association of Physical Anthropologists, American Journal of Physical Anthropology Supplement 44:176-177. March 2007, Philadelphia, PA.

Lewis RJ: "'Female Dominance' in Lemurs: A Framework for Understanding Female Power." American Association of Physical Anthropologists. American Journal of Physical Anthropology Supplement 44: 155. March 2007, Philadelphia, PA.

Lewis RJ, Gosselin-Ildari A: "Grooming Serves a Social Function in Sifaka (*Propithecus verreauxi*) in Kirindy Forest, Madagascar." American Society of Primatologists, American Journal of Primatology 68:85. August 2006, San Antonio, TX.

Lewis RJ: "Field Primatology: What It's Really Like." University of Texas Anthropological Society. March 2006, Austin, TX.

Lewis RJ: "Sex Differences in Vigilance in Verreaux's Sifaka: Are Males Providing a Predator-Detection Service?" American Association of Physical Anthropologists, American Journal of Physical Anthropology Supplement 40:138. April 2005, Milwaukee, WI.

Lewis RJ: "Stained v. Clean Males: Female Power Maintains Male Bimorphism in Verreaux's Sifaka (*Propithecus verreauxi verreauxi*)." American Association of Physical Anthropologists, American Journal of Physical Anthropology Supplement 38:135. April 2004, Tampa, FL.

Lewis RJ: "Seasonality, Body Condition, and the Timing of Reproduction in Verreaux's Sifaka in Western Madagascar." American Society of Primatologists, American Journal of Primatology 62:38. June 2004, Madison, WI.

Lewis RJ: "Sex Differences in Scent-marking in Sifaka: Mating Conflict or Mate Guarding?" American Association of Physical Anthropologists, American Journal of Physical Anthropology Supplement 36:398. April 2003, Tempe, AZ.

Lewis RJ: "Beyond Dominance: A Theory of Power, American Association of Physical Anthropologists." American Journal of Physical Anthropology Supplement 30:210. April 2000, San Antonio, TX.

Alberts SC, **Lewis RJ**: "The Evolution of Sex-biased Dispersal: Inbreeding Avoidance and Resource Acquisition." Animal Behavior Society, August 2000, Atlanta, GA.

Lewis RJ , Hunyen M, Clarke M: "The Effects of Leverage on Pigtailed Monkey (*Macaca nemestrina*) and Rhesus Monkey (*Macaca mulatta*) Social Dynamics." Duke University Biological Sciences Graduate Student Symposium, November 1997, Durham, NC.

Lewis RJ, Hunyen M, Clarke M: "Social Interactions and Activity Patterns of Adult Female Pigtailed and Rhesus Monkeys." Joint International Primatological Society and American Society of Primatologists, American Journal of Primatology 42:128. August 1996, Madison, WI.

PRESENTATIONS TO GOVERNMENT AGENCIES

2011 Madagascar National Parks, Report of Research Activities

2010 Madagascar National Parks, Report of Research Activities

2009 Madagascar National Parks, Report of Research Activities

2007 The National Association for the Management of Protected Areas in Madagascar, Report of Research Activities

2006 The National Association for the Management of Protected Areas in Madagascar, Report of Research Activities

SERVICE ON GRADUATE STUDENT COMMITTEES

Ph.D. Students Advised (University of Texas-Austin)

2009-present	Katherine Bannar-Martin	Anthropology	Ph.D. candidate
2009-2010	Kim Valenta	Anthropology	Ph.D. candidate

Ph.D. Student Committees (University of Texas-Austin)

2012-present	Kelsey Ellis	Anthropology	Ph.D. candidate
2010-present	Amber Heard	Anthropology	Ph.D. candidate
2008-2010	Hani Freeman	Psychology	Ph.D. 2010
2006-2012	Carrie Veilleux	Anthropology	Ph.D. 2012
2005-2008	Stacey Tecot	Anthropology	Ph.D. 2008
2005-2008	Magda Muchlinski	Anthropology	Ph.D. 2008
2005-2006	Jennifer Guinn	Psychology	Ph.D. 2006
2005-2006	Joyce Parga	Anthropology	Ph.D. 2006

Masters Students Advised (University of Texas-Austin)

2009-2012	Kelsey Ellis	Anthropology	M.A. 2012
2007-2009	Carl Toborowsky	Anthropology	M.A. 2009
2006-2009	Laurel Carnes	Anthropology	M.A. 2009

Masters Student Committees

2011-present	Leilani Case	Anthropology, Texas State University	M.A. candidate

International Masters Students Advised (University of Antananarivo, Madagascar)

2007-present	Felaniony Rakotondranaivo	Animal Biology	M.A. candidate
2001-2006	Nadine Harilanto	Animal Biology	M.A. 2006

INTERNATIONAL GRADUATE STUDENT RESEARCH SUPERVISED

2012	Elvis Rakotomalala	University of Antananarivo, Madagascar

2007	Malalationa Razafidrakoto	University of Antananarivo, Madagascar
2006	Jean Andriamparany	University of Antananarivo, Madagascar

UNDERGRADUATE STUDENT HONOR'S THESIS SUPERVISOR

2012 Crystal Schoellmann, University of Texas-Austin Biology Honors Thesis: Female dominance and feeding behavior in Verreaux's sifaka in the Kirindy Mitea National Park, presented at the American Association of Physical Anthropologists Conference 2012.

2010 Jessica Graves, University of Texas-Austin Anthropology Honors Thesis: Primate and Carnivore Brain Evolution; won the student prize at the Texas Association of Biological Anthropologists Conference 2010; presented at the American Association of Physical Anthropologists Conference 2011.

UNDERGRADUATE STUDENT HONOR'S THESIS READER

2012 Katherine Kling, University of Texas Plan II Thesis: Conservation Education

2006 David Kuten, University of Texas Plan II Thesis: Evolutionary Psychology of *King Lear*

UNDERGRADUATE STUDENT RESEARCH SUPERVISED

2011 Crystal Schoellmann, University of Texas-Austin: independent study entitled "Female dominance and feeding behavior in Verreaux's sifaka in the Kirindy Mitea National Park."

2008 Gordon Ulmer, University of Texas-Austin: field study of saki monkey vocalizations in Peru.

2007 Michale Madole, University of Texas-Austin: independent study entitled "The Evolution of Primate Mating Systems."

2005 Ashley Goslin-Ildari, University of Texas-Austin: independent study entitled "Grooming Behaviors in Verreaux's Sifaka," presented at the American Society of Primatologists Conference 2006.

2005 Ashley Sommers, University of Texas-Austin: independent study entitled "The Evolution of Sex-Dependent Power in Primates."

2000 Amy Vickers-Smith, Duke University: independent study entitled "Reconciliation in Sifaka," conducted at the Duke University Primate Center.

RESEARCH AND CONSERVATION EMPLOYMENT

1996	**Research Technician.** *Tulane Regional Primate Research Center.* Covington, Louisiana.
1994 - 1995	**Project Director.** *Mantadia research campsite.* Mantadia National Park, Madagascar.
1993	**Director.** *Green Corps.* New Haven, Connecticut.

UNIVERSITY SERVICE

2010-2011	*Member*, College of Liberal Arts Gender Council, University of Texas-Austin

DEPARTMENTAL SERVICE

2012-present	*Organizer*, Informal Physical Anthropology Seminar Series
2011-2012	*Member*, Merit Committee
2009	*Member*, Physical Anthropology Search Committee
2008	*Panel Discussant*, New Directions in Anthropology Conference Roundtable
2006-2009	*Co-Founder* and *Co-organizer*, Informal Physical Anthropology Seminar Series
2006-2008	*Member*, Curriculum Committee
2005-2006	*Member*, Awards Committee

PROFESSIONAL SERVICE

2009-2010	*Vice-President*, Texas Association of Biological Anthropologists
2008-2009	*Secretary*, Texas Biological Anthropologists Consortium
2007-2008	*Founding President*, Texas Biological Anthropologists Consortium
2007	*Conference Organizer*, Texas Biological Anthropologists Consortium, Austin, TX
2003-2006	*Member*, Membership and Finance Committee, American Society of Primatologists

Grant Proposal Reviewer:

2006, 2011	National Science Foundation
2008	National Geographic Society
2005, 2006, 2007, 2008, 2012	The Leakey Foundation
2007, 2011	Primate Conservation, Inc.

Research Journal Reviewer*:*

2011	*PLoS One*
2011	*Behavioral Ecology and Sociobiology*
2006, 2007, 2009, 2011	*International Journal of Primatology*
2007, 2008, 2010	*American Journal of Physical Anthropology*
2008	*Behaviour*
2005, 2006, 2008, 2012	*American Journal of Primatology*
2006	*Animal Behavior*
2006	*Ecological and Environmental Anthropology*

Edited Volume Reviewer:

Clancy KBH et al. (2013) Building Babies: Primate Development in Proximate and Ultimate Perspective. Developments in Primatology: Progress and Prospects 37. New York: Springer.

Kappeler PM, van Schaik CP (2006) Cooperation in Primates and Humans: Evolution and Mechanisms. New York: Springer.

Noë R, van Hooff JARAM, Hammerstein P (2001) Economics in Nature: Social Dilemmas, Mate Choice, and Biological Markets. Cambridge: Cambridge University Press.

van Schaik CP, Janson CP (2000) Infanticide in Males and Its Implications. Cambridge: Cambridge University Press.

CONSULTING

2011	Discovery Channel: sifaka infanticide for Barbara Pierson
2010	ICON films: *Cryptoprocta ferox* film for Sophie Morgan
2003	National Geographic Magazine 203(4): The Rise of Mammals: The Mothers of Us All
2001	BBC Life of Mammals Episode 8: In the Trees

PROFESSIONAL SOCIETIES

2011-present	Association for Tropical Biology and Conservation
2007-present	Texas Association of Biological Anthropologists
1997-2006	Animal Behavior Society
1996-present	American Association of Physical Anthropologists
1995-present	American Society of Primatologists
1995-present	International Primatological Society

HONORS AND AWARDS

2005-2006	Fellow, Center for Women's and Gender Studies Faculty Development Program, University of Texas-Austin	**$ 2,000**
2003-2004	R. L. Trivers Instructorship, Duke University	**$14,000**
2003-2004	Julian Price Fellowship, Duke University	**$ 1,000**
1996-2001	National Science Foundation Graduate Fellowship	**$45,000**