

## IN PDAWN M. KITCHEN

### DEPARTMENT OF ANTHROPOLOGY, THE OHIO STATE UNIVERSITY

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#### **MANSFIELD ADDRESS:**

1680 University Drive  
Mansfield, Ohio 44906  
Office: 335 Ovalwood Hall

#### **COLUMBUS ADDRESS:**

4034 Smith Lab, 174 West 18th Avenue  
Columbus, Ohio 43210  
Office: 4100-B Smith Laboratory

### POSITIONS HELD

- 10/10-present Associate Professor, *Anthropology Department*, The Ohio State University  
10/10-present Associate Professor, *Evolution, Ecology & Organismal Biology Department*,  
The Ohio State University (courtesy appointment)  
10/09-10/10 Assistant Professor, *Evolution, Ecology & Organismal Biology Department*,  
The Ohio State University (courtesy appointment)  
9/04-10/10 Assistant Professor, *Anthropology Department*, The Ohio State University  
1/03-8/04 Lecturer, *Department of Psychology*, University of Pennsylvania.  
9/02-12/02 Lecturer, *Department of Psychology*, West Chester University.  
3/99-6/04 Post-doctoral Research Fellow, *Department of Psychology*, University of Pennsylvania  
Supervisors: Drs. Dorothy Cheney & Robert Seyfarth.  
6/98-8/98 Lecturer, *Ecology, Evolution and Behavior Department*, University of Minnesota.  
4/92-9/93 Inorganic Chemist, National Environmental Testing, Watertown, Wisconsin.

### EDUCATION

- 9/93- 4/99 Ph.D. Ecology, Evolution and Behavior Department, University of Minnesota  
Advisor: Dr. Anne E. Pusey  
Dissertation: Aggression and assessment among social groups of Belizean black  
howler monkeys (*Alouatta pigra*). 286 pp. [UMI Dissertation Express: 9983584]  
9/87-12/91 B.S. *cum laude*, Biology Major, Captive Wildlife Minor  
University of Wisconsin - Stevens Point, Advisor: Dr. Kent Hall

### PUBLICATIONS (\*indicates co-author is current or former student):

- 1) **Kitchen, D. M.** & Engh, A. E. 2018. Robert Seyfarth. *Encyclopedia of Animal Cognition and Behavior* (Vonk, J. & Shackelford, T. K., eds). New York: Springer Press.
- 2) Engh, A. E. & **Kitchen, D. M.** 2018. Dorothy Cheney. *Encyclopedia of Animal Cognition and Behavior* (Vonk, J. & Shackelford, T. K., eds). New York: Springer Press.
- 3) **Kitchen, D.M.**, Bergman, T.J , Dias, P.A.D., Ho, L., Canales-Espinosa, D. & Cortés-Ortiz, L., 2017. Relationship between genetic ancestry and vocal features in hybrid howler monkey (*Alouatta palliata* x *A. pigra*) loud calls. *International Journal of Primatology*, online first at <https://doi.org/10.1007/s10764-017-0004-8>.

- 4) **Kitchen, D.M.** 2017. Vocal recordings. In: *International Encyclopedia of Primatology* (Fuentes, A., ed.). Hoboken, New Jersey: Wiley-Blackwell Press, Volume III, pp. 1441-1442.
- 5) **Kitchen, D.M.** & Bergman, T.J. 2016. Chacma baboons. In: *All the World's Primates* (Rowe, N., editor), Charlestown, Rhode Island: Pogonias Press, pp. 441-442. Hard copy (online version published 2011, found at <http://alltheworldsprimates.com>).
- 6) Bergman, T.J., Cortés-Ortiz, L., Dias, P.A.D., Ho, L., \*Adams, D., Canales-Espinosa, D. & **Kitchen, D.M.** 2016. Striking differences in the loud calls of howler monkey sister species (*A. palliata* and *A. pigra*). *American Journal of Primatology* 78, 755-766.
- 7) \*Rodrigues, M.A., Wittwer, D. & **Kitchen, D.M.** 2015. Measuring stress responses in female Geoffroy's spider monkeys: Validation and the influence of reproductive state. *American Journal of Primatology* 77, 925-935: DOI: 10.1002/ajp.22421. 11 pp.
- 8) **Kitchen, D.M.**, da Cunha, R.G.T, Holzmann, I. & de Oliveira, D.A.G. 2015. Function of loud calling in howler monkeys. In: *Howler Monkeys: Adaptive Radiation, Systematics, and Morphology* (Kowalewski, M.M., Garber, P.A., Cortés-Ortiz, L., Urbani, B., Youlatos, D., eds), New York: Springer Press, pp. 369-399.
- 9) da Cunha, R.G.T, de Oliveira, D.A.G., Holzmann, I. & **Kitchen, D.M.** 2015. Production of loud and quiet calls in howler monkeys. In: *Howler Monkeys: Adaptive Radiation, Systematics, and Morphology* (Kowalewski, M.M., Garber, P.A., Cortés-Ortiz, L., Urbani, B., Youlatos, D., eds), New York: Springer Press, pp. 337-368.
- 10) Ho, L., Cortés-Ortiz, L. Dias, P.A.D., Canales-Epsinosa, D., **Kitchen, D.M.** & Bergman, T.J. 2014. Effect of ancestry on behavioral variation in two species of howler monkeys (*Alouatta pigra* and *A. palliata*) and their hybrids. *American Journal of Primatology* 76, 855-867.
- 11) **Kitchen, D.M.**, Engh, A.L. Cheney, D.L., Seyfarth, R.M, Moscovice, L.R. & Fischer, J. 2013. Male baboon responses to experimental manipulations of loud "wahoo calls": testing an honest signal of fighting ability. *Behavioral Ecology and Sociobiology* 67, 1825-1835
- 12) **Kitchen, D.M.**, Bergman, T.J., Nicholson, J., Cheney, D.L. & Seyfarth, R.M. 2010. Responses of four ungulate species to experimental playback of baboon loud calls. *Animal Cognition* 13 (Nov), 861-870.
- 13) Moscovice, L.R., Di Fiore, A., Crockford, C., **Kitchen, D.M.**, Wittig, R., Seyfarth, R.M. & Cheney, D.L. 2010. Hedging their bets? Male and female chacma baboons form friendships based on likelihood of paternity. *Animal Behaviour* 79 (May), 1007-1015.
- 14) **Kitchen, D.M.**, Beehner, J.C., Bergman, T.J., Cheney, D.L., Crockford, C., Engh, A.L., Fischer, J., Seyfarth, R.M. & Wittig, R. 2009. The causes and consequences of male aggression directed at female chacma baboons. In: *Sexual Coercion in Primates and Humans: An Evolutionary Perspective on Male Aggression Against Females*, (Muller, M.N. & Wrangham, R.W., eds), Cambridge, MA: Harvard University Press, pp. 128-156.
- 15) Bergman, T.J. & **Kitchen, D.M.** 2009. Comparing responses to novel objects in wild baboons and geladas. *Animal Cognition* 12, 63-73.
- 16) **Kitchen, D.M.** & Beehner, J.C. 2007. Factors affecting individual participation in group-level aggression in non-human primates. *Behaviour* 144, 1551-1581.
- 17) Cheney, D.L., Seyfarth, R.M., Fischer, J., Beehner, J.C., Bergman, T.J., Johnson, S.E., **Kitchen, D.M.**, Palombit, R.A., Rendall, D. & Silk, J.B. 2006. Reproduction, mortality, and female reproductive success in chacma baboons of the Okavango Delta, Botswana. In: *Reproduction*

- and Fitness in Baboons: Behavioral, Ecological, and Life History Perspectives*, (Swedell, L. & Leigh, S.R., eds), New York: Springer, pp 147-176.
- 18) Eckert, K.A., Hahn, N.E., Genz, A., **Kitchen, D.M.**, Stuart, M.D., Averbeck, G.A., Stromberg, B.E. & Markowitz, H. 2006. Coprological surveys of *Alouatta pigra* at two sites in Belize. *International Journal of Primatology* 27, 227-238.
- 19) **Kitchen, D. M.** 2006. Experimental test of female black howler monkey (*Alouatta pigra*) responses to loud calls from potentially infanticidal males: effects of numeric odds, vulnerable offspring and companion behavior. *American Journal of Physical Anthropology* 131, 73-83.
- 20) **Kitchen, D.M.**, Cheney, D.L. & Seyfarth, R.M. 2005a. Contextual factors mediating contests between male chacma baboons in Botswana: effects of food, friends and females. *International Journal of Primatology* 26, 105-125.
- 21) **Kitchen, D.M.**, Cheney, D.L. & Seyfarth, R.M. 2005b. Male chacma baboons (*Papio hamadryas ursinus*) discriminate loud call contests between rivals of different relative ranks. *Animal Cognition* 8, 1-6.
- 22) Cheney, D.L., Seyfarth, R.M., Fischer, J., Beehner, J., Bergman, T., Johnson, S.E., **Kitchen, D.M.**, Palombit, R.A., Rendall, D. & Silk, J.B. 2004. Factors affecting reproduction and mortality among baboons in the Okavango Delta, Botswana. *International Journal of Primatology* 25, 401-428.
- 23) Fischer, J., **Kitchen, D.M.**, Seyfarth, R.M. & Cheney, D.L. 2004. Baboon loud calls advertise male quality: acoustic features and their relation to rank, age and exhaustion. *Behavioral Ecology and Sociobiology* 56, 140-148.
- 24) **Kitchen, D.M.** 2004. Alpha male black howler monkey responses to loud calls: effect of numeric odds, male companion behaviour, and reproductive investment. *Animal Behaviour* 67, 125-139.
- 25) **Kitchen, D.M.**, Cheney, D.L. & Seyfarth, R.M. 2004a. Factors mediating inter-group encounters in chacma baboons (*Papio cynocephalus ursinus*). *Behaviour* 141, 197-218.
- 26) **Kitchen, D.M.**, Horwich, R.H. & James, R.A. 2004b. Subordinate male black howler monkey (*Alouatta pigra*) responses to loud calls: experimental evidence for the effects of intra-group male relationships and age. *Behaviour* 141, 703-723.
- 27) **Kitchen, D.M.**, Cheney, D.L. & Seyfarth, R.M. 2003a. Female baboons' responses to male loud calls. *Ethology* 109, 401-412.
- 28) **Kitchen, D.M.**, Seyfarth, R.M., Fischer, J. & Cheney, D.L. 2003b. Loud calls as indicators of dominance in male baboons (*Papio cynocephalus ursinus*). *Behavioral Ecology and Sociobiology* 53, 374-84.
- 29) **Kitchen, D.M.** & Packer, C. 1999. Complexity in vertebrate societies. In: *Levels of Selection in Evolution*, (Keller, L., ed.), Princeton: Princeton University Press, pp. 176-196.

**MANUSCRIPTS SUBMITTED OR NEARING SUBMISSION** (\*indicates co-author is current or former student)

- 30) **Kitchen, D.M.**, Bergman, T.J., Dias, P.A.D., Canales-Espinosa, D. & Cortés-Ortiz, L. *Revisions submitted, under review*. A possible case of failed rival recognition: *Alouatta pigra* males ignore *Alouatta palliata* loud calls. *American Journal of Physical Anthropology*.

- 31) Cortés-Ortiz, L, Nidiffer M. D., Hermida-Lagunes, J., García-Orduña, F., Rangel-Negrín, A., **Kitchen, D. M.**, Bergman, T. B., Dias, P. A. D., Canales-Espinosa, D. *Submitted*. Patterns of genetic introgression in the Mexican howler monkey hybrid zone. *International Journal of Primatology*.
- 32) \*Adams, D.B. & Kitchen, D.M. *Submitted*. Foiled again! Experimental evidence that saki and titi monkey alarm calls deter an ambush predator.
- 33) \*Walz, J.T., Crews, D.C. & **Kitchen, D.M.** *In prep*. Sexual responsiveness in female bonobos and chimpanzees: A counterstrategy to male aggression?
- 34) \*Walz, J.T. & **Kitchen, D.M.** *In prep*. Copulation calls in female olive baboons (*Papio cynocephalus anubis*) vary according to fertility, partner social stability, and context of copulations.
- 35) \*Furlong, E.E., **Kitchen, D.M.** & Opfer, J.E. *In prep*. Numeric magnitudes can convert an objective reciprocity into a subjective mutualism.
- 36) \*Adams, D.B. & Kitchen, D.M. *In prep*. Anti-predator strategies of wild Gray's bald-faced saki monkeys (*Pithecia irrorata*) in Amazonia Perú.
- 37) Bergman TJ, **Kitchen DM**, Dias PAD, Canales-Espinosa D, Cortés-Ortiz, L. *In prep*. The devil you know: hybrid howler monkeys (*Alouatta pigra* x *Alouatta palliata*) have stronger responses to homotypic than heterotypic callers.
- 38) \*Schwartz JW, Bergman TJ, Cortés-Ortiz, L, Dias PAD, Canales-Espinosa D, **Kitchen DM**. *In prep*. Male hybrid howler monkeys (*Alouatta pigra* x *A. palliata*) discriminate rival phenotypes based on acoustic but not temporal features of loud calls.

**PUBLISHED ABSTRACTS & CONFERENCE PRESENTATIONS** (\*indicates co-author is current or former student)

- 1) \*Adams, D.B., **Kitchen, D.M.** *Pending*. Interspecific mobbing and cooperation between Ryland's bald-faced saki monkeys (*Pithecia rylandsi*) and sympatric primate species in Peru. **Podium paper**, *American Association of Physical Anthropology, Austin, TX*.
- 2) \*Schwartz, J.W., Bergman, T.J., Cortés-Ortiz, L., **Kitchen, D.M.** 2017. The sound and the fury: Vocal correlates of affective arousal in black howler monkeys. **Poster**, *Animal Behavior Society, Scarborough, Toronto, Canada*
- 3) \*Walz, J.T., **Kitchen, D.M.** 2017. Female olive baboons (*Papio anubis*) signal sexual interest in socially stable males. **Podium paper**, *American Association of Physical Anthropology, New Orleans, LA*.
- 4) \*Adams, D.B., **Kitchen, D.M.** 2016. Do titi and saki monkey alarm calls deter predators? **Poster**, *Midwest Primate Interest Group, Grand Valley State University, MI*.
- 5) **Kitchen, D.M.**, Bergman, T.J. 2016. Constraints and flexibility in hybrid howler monkey loud calls. **Invited Symposium Paper**, *26<sup>th</sup> International Primatological Society, Chicago, USA*.
- 6) \*Walz, J.T., **Kitchen, D.M.** 2016. Striving for mediocrity: female olive baboons associate with stable males over those ascending or descending the hierarchy. **Podium paper**, *26<sup>th</sup> International Primatological Society, Chicago, USA*.
- 7) \*Adams, D.B., **Kitchen, D.M.** 2016. Foiled again! playback experimental evidence that saki and titi monkey alarm calls deter ambush predators. **Podium paper**, *American Association of Physical Anthropology, Atlanta, GA*.
- 8) **Kitchen, D.M.** Bergman, T.J., \*Schwartz, J.W., Dias, P.A.D., Canales-Espinosa, D., Cortés-Ortiz, L. 2015. Hybrid howler monkeys discriminate among males of different phenotypes. **Podium paper**, *American Association of Physical Anthropology, St. Louis, MO*.

- 9) \*Walz, J. **Kitchen, D.M.** 2013. The functional significance of female copulation calls in olive baboons. **Podium paper**, *American Association of Physical Anthropology, Knoxville, TN.*
- 10) \*Adams, D.B., **Kitchen, D.M.**, Hurst, A. 2013. Effects of predator presence on the behavior of bald-faced saki monkeys (*Pithecia irrorata*) in the Peruvian Amazon. **Poster**, *American Association of Physical Anthropology, Knoxville, TN.*
- 11) Rodrigues, M., **Kitchen, D.M.** 2012. Cortisol and reproductive state in female black-handed spider monkeys. **Poster**, *American Association of Physical Anthropology, Portland, OR.*
- 12) **Kitchen, D.M.**, Bergman, T.J., Cortés-Ortiz, L. 2012. Lost in translation: responses of hybrid howlers to experimental playbacks of purebred species. **Podium paper**, *24<sup>th</sup> International Primatological Society, Cancun, Mexico.*
- 13) \*Rodrigues, M., **Kitchen, D.M.** 2012. Cortisol, estradiol and reproductive state among wild female spider monkeys. **Podium paper**, *24<sup>th</sup> International Primatological Society, Cancun, Mexico. I presented this paper for the student, who could not attend.*
- 14) \*Hagley, A.L., **Kitchen, D.M.**, 2012. Do domestic dogs recognize emotional incongruence in human faces and voices? **Poster**, *The Ohio State University Denman Undergraduate Research Forum, Ohio. This student won first place.*
- 15) \*Enigk, D.K., **Kitchen, D.M.**, \*Boose, K.J., White, F.J. 2011. Cross-sectional investigation of non-kin affiliation in bonobos (*Pan paniscus*). **Poster**, *The Ohio State University Denman Undergraduate Research Forum, Ohio*
- 16) \*Enigk, D.K., **Kitchen, D.M.**, \*Boose, K.J., White, F.J. 2011. Cross-sectional investigation of non-kin affiliation in bonobos (*Pan paniscus*). **Podium paper**, *Midwest Primate Interest Group, Kent State University, Ohio*
- 17) \*Moore, J., **Kitchen, D.M.** 2011. Nearest neighbor preferences of juvenile mantled howler monkeys (*Alouatta palliata*) on the Isla de Ometepe, Nicaragua. **Poster**, *Midwest Primate Interest Group, Kent State University, Ohio*
- 18) **Kitchen, D.M.**, Cheney, D.L., Seyfarth, R.M., Bergman, T.J. 2011. Inter- and intra-specific call recognition: experimental test of female baboon and sympatric ungulate responses to baboon loud calls. **Podium paper**, *American Association of Physical Anthropology, Minneapolis.*
- 19) **Kitchen, D.M.**, Bergman, T.J., Cortés-Ortiz, L. 2010. Acoustic differences in the vocalizations of purebred and hybrid mantled (*Alouatta palliata*) and black howler monkeys (*A. pigra*). **Podium paper**, *23<sup>rd</sup> International Primatological Society, Kyoto, Japan.*
- 20) \*Boose, K.J., **Kitchen, D.M.** & White, F.J. 2010. Distribution and function of separating interventions as a political behavior in captive bonobos (*Pan paniscus*). **Poster**, *23<sup>rd</sup> International Primatological Society, Kyoto, Japan. Student was finalist in graduate-level best poster contest.*
- 21) **Kitchen, D.M.**, Cheney, D.L., Seyfarth, R.M., Bergman, T.J. & Beehner, J.C. 2009. A link between fecal testosterone and an honest signal - the loud 'wahoo' vocalizations of chacma baboons. **Podium paper**, *American Journal of Physical Anthropology S48, 166-166.*
- 22) \*Boose, K., \*Stough, B. & **Kitchen, D.M.** 2009. Separating interventions during agonistic and affiliative dyadic encounters by captive male and female bonobos. **Poster**, *American Journal of Physical Anthropology S48, 96-96.*
- 23) **Kitchen, D.M.**, Cheney, D.L., Seyfarth, R.M., Moscovice, L. & Heesen, M. 2008. Male baboon responses to loud 'wahoo' calls: an experimental test of an honest signal. **Invited symposium speaker**, *22nd International Primatological Society, Edinburgh, Scotland.*

- 24) **Kitchen, D.M.** & Bergman, T.J. 2008. Comparing responses to novel objects in wild baboons and geladas. **Podium paper**, *American Journal of Physical Anthropology S46*, 131-131.
- 25) \*Walz, J.T., Crews, D.C. & **Kitchen, D.M.** 2008. Comparing female initiation across the estrous cycle among captive *Pan paniscus* and *Pan troglodytes*. **Poster**, *American Journal of Physical Anthropology S46*, 217-217.
- 26) \*Perrin, E.M. & **Kitchen, D.M.** 2008. Using proximity to understand association patterns among adult mantled howler monkeys (*Alouatta palliata*). **Poster**, *American Journal of Physical Anthropology S46*, 170-170.
- 27) \*Perrin, E.M. & **Kitchen, D.M.** 2007. Using proximity to understand association patterns among adult mantled howler monkeys (*Alouatta palliata*). **Poster**, *Midwest Primate Interest Group, University of Illinois-Carbondale*.
- 28) **Kitchen, D.M.**, \*Kenney, S. & Wilson, R.E. 2007. Do male black howler monkeys (*Alouatta pigra*) assess the fighting ability of individual rivals during inter-group encounters? **Podium paper**, *American Journal of Physical Anthropology S44*, 144-144.
- 29) **Kitchen, D.M.**, Beehner, J.C., Bergman, T.J., Cheney, D.L., Crockford, C., Engh, A.L., Fischer, J. Moscovice, L., Palombit, R.A., Seyfarth, R.M., Silk, J. & Wittig, R. 2006. Patterns of male aggression towards females among chacma baboons of Botswana (*Papio hamadryas ursinus*). **Invited symposium speaker**, *International Primatological Society, Uganda*.
- 30) **Kitchen, D.M.** 2006. Overcoming collection action problems during group-defense in chacma baboons (*Papio hamadryas ursinus*) and black howler monkeys (*Alouatta pigra*). **Invited symposium speaker**, *International Primatological Society Conference, Uganda*.
- 31) Fischer, J., **Kitchen, D.M.**, Cheney, D.L. & Seyfarth, R.M. 2005. Advertising fighting ability: information content of male baboon “wahoo” calls. **Podium paper**, *Congress of the European Federation for Primatology, University of Göttingen, Germany*.
- 32) **Kitchen, D.M.** 2003. Factors mediating inter-group encounters in chacma baboons. **Podium paper**, *Animal Behavior Society Conference, University of Idaho*.
- 33) Fischer, J., **Kitchen, D.M.**, Seyfarth, R.M. & Cheney, D.L. 2003. Baboon loud calls as indicators of male quality. **Podium paper**, *International Conference on Acoustic Communication by Animals, University of Maryland*.
- 34) **Kitchen, D.M.** 2002. The function of loud call displays in competitive interactions of male baboons. **Podium paper**, *Animal Behavior Society Conference, University of Indiana*.
- 35) **Kitchen, D.M.** 1998. Us vs. Them: Do black howlers assess relative group size through loud calls? **Podium paper**, *Animal Behavior Society Conference, University of Illinois*.
- 36) **Kitchen, D.M.** 1997. Numerical assessment through loud calls in black howler monkeys. **Poster**, *Animal Behavior Society Conference, University of Maryland*.

#### INVITED PRESENTATIONS, PROFESSIONAL

**2016** *Field experiments confirm that monkeys use loud vocalizations to assess and intimidate rivals*, Anthropology Department, Kent State University.

**2016** *Loud calls and rival assessment in primates*, Anthropology Department, Miami University.

**2014** *Loud calls and rival assessment in male baboons and hybridizing howler monkeys*, Anthropology Department, Arizona State University.

- 2008** *Rules of the game: how loud calls mediate competition*, Neuroscience & Biology Departments, College of Wooster, Ohio.
- 2008** *Testing game theoretical predictions with howler monkeys and baboons*, Anthropology Department, SUNY-Stony Brook.
- 2008** *Honest signaling and male competition in primates*, Anthro Dept, Hunter College, New York.
- 2008** *Understanding meaning in primate communication*, Anthropology Dept, Miami University, Ohio.
- 2007** *Loud calls as indicators of fighting ability: insights from howler monkeys and baboons*, Dept of Evolution, Ecology and Organismal Biology, OSU (Columbus).
- 2006** *Dominance in male baboons*, Depts of Psychology & Anthropology, University of Michigan.
- 2004** *Assessing rivals*, San Antonio Foundation for Biological Research.
- 2004** *Loud calls as indicators of dominance in baboons*, Anthropology Dept, OSU (Columbus).
- 2004** *How loud calls mediate male competition in primates*, Ohio State University (Mansfield).
- 2003** *Wahoos: reliable indicators of fighting ability in baboons*, Psychology Department, University of Pennsylvania.

#### **INVITED PRESENTATIONS, PUBLIC**

- 2017** *Foiled again: Alarm calls thwart ambush predators*. Research Frenzy, OSU-Mansfield.
- 2016** *Talking to Monkeys: My Adventures in Africa*, Women's Fund, Richland Foundation, Mansfield.
- 2016** *The Scientific Method & Field Work*, Malabar School 4<sup>th</sup> grade, Mansfield.
- 2016** *Natural Selection & Primate Behavior*, Discovery School 5<sup>th</sup> grade, Mansfield.
- 2016** *Animal Adaptations & Life in Africa*, Woodland School 3<sup>rd</sup> grade, Mansfield.
- 2016** *Black History Month Panel Member: Colorism* OSU – Mansfield.
- 2015** *Black History Month Presentation: Race - Are we as different as we think?* OSU – Mansfield.
- 2015** *Empowering girls by example: my field adventures in primatology* Clearfork Middle School 7<sup>th</sup> & 8<sup>th</sup> grade girls, Bellville, OH.
- 2015** *Monkeys, sex, and evolution*. Research Frenzy, OSU-Mansfield.
- 2015** *Faculty Research at Ohio State University - Mansfield*, Leadership Unlimited, Mansfield.
- 2014** *Adventures in Scholarship* Panel Member, for Assistant Dean's office, OSU – Mansfield.
- 2014** *Be the Difference: Leveraging Your Street Smarts* Panel Member, for SMART, OSU – Mansfield.
- 2013** *What is a primate?* Cub Scout Troup, 4<sup>th</sup>-5<sup>th</sup> graders, Mansfield, Ohio.
- 2012** *The College Adventure*, Convocation Keynote Speaker, OSU – Mansfield.
- 2012** *Adventures in Scholarship*. Key Note Speaker, St. Peter's High School Commencement, Mansfield, Ohio.
- 2012** *How to be a primatologist*. Discovery Elementary School, Mansfield (grades 3-5).
- 2012** *Travels in Africa*, Woodland Elementary School, Mansfield (grade 2).
- 2011** *Trouble in paradise: scary moments from my international adventures*. Traveling Pants Seminar, OSU – Mansfield.
- 2011** *My Life with Monkeys*, Women on Wednesdays, Westbrook Country Club, Mansfield.

- 2011** *Travels in Africa*, Discovery Elementary School, Mansfield (grades 1-3).
- 2011** *Course loads on OSU Regional Campuses*. Presentation to Faculty Council at OSU, Columbus.
- 2010** *Deciphering signals: an introduction to primate communication*, mock lecture for Recruitment Event, OSU – Mansfield.
- 2010** *My Travels in Africa*, Discovery Elementary School, Mansfield (Kindergarten).
- 2009** *An Anthropological Approach to College*, Convocation Keynote Speaker, OSU – Mansfield.
- 2009** *Life Lessons from the Field*, Keynote Speaker, Junior Honor’s Night, OSU – Mansfield.
- 2008** *My Life with Monkeys*, The Last Lecture Series, OSU – Mansfield.
- 2008** *Primatology*, Breakfast of Science Champions, OSU – Mansfield.
- 2006** *Field research in Botswana*, Board of Trustees, OSU – Mansfield.
- 2006** *Baboon research & field life*, Young Presidents Club, Xaxaba Tourist Camp, Botswana.
- 2005** *No place like home: a photo journal of fieldwork in southern Africa*, Columbus Rotary Club.
- 2005** *Primates 101*, Honors Colloquium, OSU – Mansfield.
- 1998** *How to woo graduate students*, Interdisciplinary Grad Directors Mtg, University of Minnesota.
- 1997** *Research in animal behavior*, Perspective Graduate Students, EEB Dept, University of Minnesota.
- 1996** *Field research in Primatology*, Honors Biology Colloquium, University of Minnesota.
- 1995** *Howler monkey vocalizations*, Undergraduate Ecology Club, University of Minnesota.
- 1995** *Howler monkey field research*, School for Studies Abroad, Belize.

#### GRANTS, FELLOWSHIPS & AWARDS

- 2017** \$500: OSU–M: *Special Outreach Grant* (Springmill Learning Center).
- 2016** \$1000: OSU–M: *Professional Development Service Grant* (Human Vocal Performance).
- 2015** *Memorable Educators*, Ohio Magazine Award.
- 2015** *Excellence in Service Award*, OSU–Mansfield (\$1000).
- 2015** \$1000: OSU–M Professional Development, *Supplemental Travel Grant*.
- 2014** \$2000: OSU–Columbus Arts & Sciences *Grants for Regional Campus Faculty Research* (saki monkey project).
- 2014** \$1000: OSU–M: *Professional Development Service Grant* (Springmill Learning Center).
- 2011-2013** PI on \$33,136 in total grants with student Dara Adams, *Risk perception and anti-predator strategies in an Amazonian primate*: \$25,186 National Science Foundation (2013); \$850 Critical Difference for Women (2013); \$900 Society of Integrative and Comparative Biology (2012); \$2200 Tinker Foundation (2012); \$2,000 OSU Alumni Grants for Graduate Research (2011); \$2000 E.O. Wilson Conservation Award from The Animal Behavior Society (2011).
- 2013** \$1000: OSU–M: *Professional Development Research Grant* (hybrid howler project).
- 2012** *Excellence in Teaching Award*, OSU–Mansfield (\$1000).
- 2013** \$2000: OSU–Columbus Arts & Sciences *Grants for Regional Campus Faculty Research* (hybrid howler project).



- 2012** \$1000: OSU–M: *Professional Development Research Grant* (Peruvian saki project).
- 2012** \$931: OSU–M Professional Development, *International Travel Grant*.
- 2011** *Mortar Board & Sphinx Honor Society faculty/staff recognition*. Nominated by Drew Enigk, Animal Science, Columbus. Graduating seniors invite impactful faculty & chair.
- 2010-2012** PI on \$23,893 in total grants with student Jessica Walz, *Female choice in female olive baboons*: \$1,500 American Society of Mammalogists (2013), \$2,000 OSU Larsen Award for Graduate Research (2013); \$2,000 International Society of Primatologists (2012); \$1,100 OSU Betsy Salt Research Award Alumni Grants for Graduate Research (2012); \$13,491 from Leakey Foundation (2011); \$1,000 Animal Behavior Society (2011); \$900 Sigma Xi (2011); \$482 Coca Cola Critical Difference in Women (2011); \$1,420 American Society of Primatologists (2010).
- 2011** \$1000: OSU–M: *Professional Development Research Grant* (Gombe baboon project).
- 2011** OSU–M: *Special Research Assignment*, 2 course reduction Winter 2011.
- 2010** \$390,552 (of which \$63,389 went to OSU): PI on OSU side - *National Science Foundation Grant* on vocal & social behavior in Mexican hybrid black x mantled howler monkeys (collaborators at University of Michigan).
- 2008-2010** PI on \$26,715 in total grants with student Michelle Rodrigues, *Stress and sociality in free-ranging female black-handed spider monkeys*: \$3,500 American Philosophical Society’s Lewis & Clark Fund for Field Research (2010); \$20,000 Wenner-Gren Foundation (including prestigious Odmunsen Initiative; 2009); \$2,000 OSU Alumni Grants for Graduate Research and Scholarship (2009); \$1,215 OSU Anthropology Research Grant (2008); \$500 Sigma Xi (2008).
- 2010** \$1,500: OSU–Columbus, Social and Behavioral Sciences, *International Travel Grant*.
- 2010** \$700: OSU–M Professional Development, *International Travel Grant*.
- 2009** \$1000: OSU–M: *Professional Development Research Grant* (Botswana baboon project).
- 2009** OSU–M: *Special Research Assignment*, 2 course reduction Winter 2009.
- 2008** \$8,238: OSU–Columbus, Social & Behavioral Sciences *Special Research Grant*.
- 2008** 2008 *Excellence in Scholarship Award*, OSU – Mansfield (\$1000).
- 2008** \$1000: OSU–M: *Professional Development Research Grant* (Gombe baboon project).
- 2008** \$700: OSU–M Professional Development *International Travel Grant*.
- 2008** \$1,500: OSU–Columbus, Social and Behavioral Sciences, *International Travel Grant*.
- 2007** \$1000: OSU–M: *Professional Development Research Grant* (Mexican howler project).
- 2006** \$851: OSU–M: *Professional Development Research Grant* (Belizean howler project).
- 2006** \$1,500: OSU–Columbus, Social and Behavioral Sciences, *International Travel Grant*.
- 2006** \$700: OSU–M Professional Development, *International Travel Grant*.
- 2005** \$14,697: OSU–M: *Seed Grant*.
- 2004** \$1,000: OSU–M: *Professional Development Research Grant* (Guyana capuchin project).
- 1998** \$12,500 + student fees: *Dissertation Fellowship* (University-wide competition).
- 1998** \$9,500 + student fees: *Louise T. Dossdall Fellowship* (University-wide competition).
- 1996** *Outstanding Teaching Assistant Award* (College-wide, student-nominated award).

- 1996** *Web Site Contest Award* (University-wide competition for educational websites).
- 1994-98** \$9,922 in independently generated research funds including:  
*James Wilkie Grants for Research; Dayton Natural History Grants;*  
*American Association for Women in Science;*  
*Percy Sladen Memorial Fellowship (Linnean Society);*  
*University of Minnesota Grant for Research Abroad* (University-wide competition);  
*University of Minnesota Summer Ecology Fellowship.*
- 1994-98** \$1,000 in *presentation fellowships* from the University of Minnesota.
- 1988-91** University of Wisconsin at Stevens Point Awards: *Chancellor's Medallion; University Leadership Award; Chancellor's Academic Recognition Lists; Dean's Lists.*

#### UNIVERSITY SERVICE & ACTIVITIES

- 2018** *Faculty Administrative Fellow, OSU – Mansfield.*
- 2017** *Anthropology Chair Search Committee Member, OSU – Columbus.*
- 2017** *Mansfield Representative on Platform Spring Graduation Ceremony, OSU-Columbus*
- 2017-present** *Diversity Committee Member, Anthropology Dept, OSU – Columbus.*
- 2017-present** *Professional Development Committee Member, OSU – Mansfield.*
- 2016-present** *Strategic Plan, Research & Innovation Subcommittee Co-Chair, OSU – Mansfield.*
- 2011-present** *Program Coordinator, Social & Behavioral Sciences Unaffiliated Faculty, Mansfield.*
- 2010-present** *Promotion & Tenure Committee, Anthropology Dept, OSU – Columbus.*
- 2005-present** *Peer Evaluation of Teaching* (I review 1 faculty member/year), OSU – Mansfield.
- 2016-2017** *Speakers Committee Member, Anthropology Dept, OSU – Columbus.*
- 2015-2016** *Diversity Committee Member, Anthropology Dept, OSU – Columbus.*
- 2014-2016** *Curriculum Committee Member, OSU – Mansfield.*
- 2013-2016** *Excellence in Teaching Committee Member, OSU – Mansfield.*
- 2011-2016** *Social Committee & Day of Celebration Co-Chair, OSU – Mansfield.*
- 2016** *Attended Race, Diversity & Learning National Conference, OSU – Columbus*
- 2016** *P&T Committee, (POD for Rachel Bowen, Poli Sci) OSU – Mansfield*
- 2016** *Human Resources Hiring Ad Hoc Committee Member, OSU – Mansfield.*
- 2016** *Updating Faculty Constitution Ad Hoc Committee Member, OSU – Mansfield.*
- 2013-2015** *Awards Committee Member, Anthropology Dept, OSU – Columbus.*
- 2013-2014** *P&T Committee, (Carol Landry, EEOB, Subcommittee POD), OSU – Mansfield.*
- 2013-2014** *Past President, Executive Committee member & faculty rep to Senior Staff, OSU – M.*
- 2012-2013** *Faculty President & Executive Committee Co-Chair, OSU – Mansfield.*
- 2008-2013** *Excellence in Scholarship Committee Member, OSU – Mansfield.*
- 2011-2012** *Chair, Patterns of Administration Committee, OSU – Mansfield.*
- 2011-2012** *Revision of Promotion and Tenure Document Committee member, OSU – Mansfield.*

- 2011-2012** *Arts & Lectures Committee member, OSU – Mansfield.*
- 2011** *Peer Evaluation of Teaching, Anthropology Department OSU – Columbus.*
- 2010-2012** *Regional Campus Faculty Council member, the OSU Regional Campuses.*
- 2010-2011** *University Senator & University Faculty Council Representative, OSU – Columbus.*
- 2010-2011** *Executive Committee member (as Senator), OSU – Mansfield.*
- 2010-2011** *Faculty Service Rubric Committee member, OSU – Mansfield.*
- 2010** *Graduate Faculty Representative, OSU – Columbus (Jill Pentimoni, Ph.D., Education).*
- 2010** *Workload Policy Committee member, OSU – Mansfield.*
- 2010** Professional Development Brown Bag: Gave *OSU:Pro Tutorial* to OSU - Mansfield.
- 2009-2010** *At Large Faculty Member & Executive Committee member, OSU – Mansfield.*
- 2009 & 2010** Participant in Cultural Transformation Workshops, OSU – Mansfield.
- 2009** *Academic Misconduct Trial, Faculty representative, OSU – Mansfield.*
- 2008-2011** *Conflict, Aggression and Cooperation Group charter member, OSU – Columbus.*
- 2008-2009** *Faculty Vice President and Executive Committee member, OSU – Mansfield.*
- 2008-2009** *Regional Campus Faculty Council member, the OSU Regional Campuses.*
- 2007- 2008** *Black History Month Committee member, OSU – Mansfield.*
- 2006-2008** *Diversity Committee, OSU – Mansfield.*
- 2006-2007** *Chair, Black History Month Committee, OSU – Mansfield.*
- 2005-2007** *Faculty Advisor, Diversity Alliance, OSU – Mansfield.*
- 2005-2006** *Student Support Committee member, OSU – Mansfield.*
- 2005** *Graduate Faculty Representative, OSU – Columbus (Nanaho Hanada, Ph.D., Poli Sci.).*
- 2005** *Chair, Grade Appeal Committee, OSU – Mansfield.*
- 2005** *Graduation Celebration Committee member, OSU – Mansfield.*
- 1994-1996** University of Minnesota: *Grad. President; Faculty Rep.; Recruitment Coordinator*

#### **PROFESSIONAL SERVICE & EXPERIENCE**

- 2010–2017** **Panel Member: *National Science Foundation, Doctoral Dissertation Improvement Grants***, (4 sessions, ~15 proposals/session), stipend & travel provided.
- 2002-present** **Ad Hoc Grant Proposal Reviewer:**  
*Earth Watch Institute;* *Harry Frank Guggenheim Foundation;*  
*The Leakey Foundation;* *Sigma Delta Epsilon Graduate Women in Science;*  
*Lincoln Park Zoological Society;* *National Science Foundation- (senior & DDIG);*  
*National Geographic Society;*  
*Natural Sciences & Engineering Research Council of Canada.*
- 2001-present** **Ad Hoc Manuscript Reviewer (yearly for several for international journals):**  
*Animal Behaviour;* *American Journal of Primatology;*  
*Animal Cognition;* *American Journal of Physical Anthropology;*  
*Behaviour;* *Behavioral Ecology;*  
*Biology Letters;* *Behavioral Ecology & Sociobiology;*

- Evolutionary Anthropology*; *Folia Primatologica*;  
*Hormones & Behavior*; *International Journal of Primatology*;  
*Journal of Ethology*; *Naturwissenschaften*;  
*PeerJ*; *PLoS ONE*;  
*Primates*; *Proceedings of the Royal Society of London Series B*;  
*Scientific Reports*; *Scientific Data (Nature publishing group)*;  
*Philosophical Psychology*; *American Midland Naturalist*.
- 2011-2016** **Panel Member: National Science Foundation, Senior Proposals**  
(4 sessions, ~ 15 proposals/session), stipend & travel provided.
- 2015** **External Reviewer for Tenure Case**  
*for Department of Psychology, Brigham Young University*
- 2006-2015** **Consultant or Public Relations for:**
- 1) 2015: quoted in *Science Magazine* (<http://www.sciencemag.org/news/2015/10/big-testicles-mean-softer-voice-least-howler-monkeys>)
  - 2) 2015: quoted in *Smithsonian Magazine* (<http://www.smithsonianmag.com/science-nature/impalas-hang-out-baboons-sausage-fruits-and-safety-180957420/?no-ist>)
  - 3) 2015: *Deceptive Strategies* (wildlife documentary for BBC Natural History, UK), Victoria Buckley, no stipend
  - 4) 2011: *BBC Life Series* (television production), Alex Lanchester, *British Broadcasting Company*, Natural History Unit, no stipend.
  - 5) 2011: *Sennheiser Microphone Company* (uses of microphones in field conditions), Bernd Linhart, *BurdaYukom Publishing*, no stipend.
  - 6) 2011: *Bearport Publishing*, New York (children's book entitled, "Howler Monkey, Super Loud" by N. Lunis), published 2012, stipend provided & my name appears as "consultant" below author's name.
  - 7) 2011: *National Geographic Kids* (howler monkey article for children's science magazine), published 2012, no stipend.
  - 8) 2011: *Highlights* (howler monkey article for children's science magazine), no stipend.
  - 9) 2011: *Big Baboon House* (wildlife documentary for National Geographic Wild), *Aquavision TV Productions*, South Africa, stipend provided.
  - 10) 2006: *BBC Life Series* (television production), Rosie Thomas, *British Broadcasting Company*, Natural History Unit, no stipend.
- 2012** **External Reviewer for Tenure Case**  
*for National Research Foundation, Pretoria, Republic of South Africa*
- 2012** **Primate Communication Session Chair**,  
*24<sup>th</sup> Congress of the International Primatological Society, Cancun, Mexico.*
- 2012** **Panel Member: American Philosophical Society Lewis & Clark**, research grants, no stipend provided.
- 2011** **Primate Communication Session Chair**, *American Association of Physical Anthropology Meetings, Minneapolis, Minnesota.*
- 2010-2012** **Panel Member: Wenner-Gren Foundation**, research grants.  
2-year appointment (4 sessions), stipend provided.
- 2010** **Primate Communication Session Co-Chair**,  
*23<sup>rd</sup> Congress, International Primatological Society, Kyoto University, Japan.*

- 2004-2010 Ad Hoc Reviewer, Book Chapters:**  
*Evolution of Primate Societies*, University of Chicago Press;  
*Monkeys of the Tai Forest: An African Primate Community*, Cambridge University Press;  
*Primate Anti-predator Strategies*, Springer Press.
- 2007- 2008 Local Planning Committee:** *2008 American Society of Physical Anthropologists.*
- 2002 Moderator,** *Animal Behavior Society Annual Meeting*, University of Indiana.

#### COMMUNITY SERVICE

- 2009-present Volunteer & Webmaster for Big Brothers Big Sisters, including fundraisers**
- 2017 Ran a table at science “learn in”** on Earth Day/Science March downtown Mansfield
- 2016-2017 Co-organized and taught 16 sessions** over 4 days at Springmill Learning Center  
“Science Saturdays,” Mansfield, free to public grades 1-8
- 2012-2017 Volunteer at Woodland Elementary Lawn Fete, fundraiser (co-organizer 2016)**
- 2016 Assisted with grant writing & tour of facility** to donors, Springmill Learning Center
- 2014-2016 Chair of Springmill Learning Center Steering Committee** (appointed by  
Superintendent of Mansfield City Schools)
- 2015 Co-organized and taught 12 sessions** over 3 days at Springmill Learning Center  
“Science Saturdays,” Mansfield, free to public grades 1-8
- 2011-2013 Grant proposal reviewer as member of “Connections”** (a subset of Richland  
Foundation that dedicates grant money to organizations serving children).
- 2011 Spokesperson for “I Choose Richland County” advertising campaign**
- 2010 Science Fair Judge, Discovery Middle School**
- 2009 Volunteer, Habitat for Humanity**

#### THESIS COMMITTEES

##### Ph.D. Dissertation Advisor:

- 2010-present: **Dara Adams**, Department of Anthropology, OSU-Columbus.
- 2008-2016: **Jessica Walz**, Anthropology, OSU-Columbus, successfully defended: *Competition, coercion, and choice: The sex lives of female olive baboons (Papio anubis)*. Current position: adjunct faculty, Women’s Studies, University of Wisconsin-Whitewater.
- 2008-2009: **Elizabeth Perrin Beggrow**, Department of Anthropology, OSU-Columbus, did not defend (switched to STEM program, Education Dept, OSU).
- 2006-2013: **Michelle Rodrigues**, Department of Anthropology, OSU-Columbus, successfully defended: *Stress and Sociality in a Patrilocal Primate: Do Female Spider-Monkeys Tend-and-Befriend?* Current position: Post-Doc with Kate Clancy, Anthro Dept, University of Illinois at Urbana-Champaign.
- 2005-2008: **Ellen Furlong**, Department of Psychology, OSU-Columbus (co-advised with John Opfer, Psychology): *Number cognition and economic decision-making*. Current position: tenure-track faculty, Psych Dept, Illinois Wesleyan University.

**Ph.D. Dissertation Committee Member: (\*indicates also on Prelim and Proposal Committees)**

- 2012-2017: \***Noah Duham**, Department of Anthropology, OSU-Columbus, successfully defended: *Feeding ecology of black and white colobus monkeys from south coastal Kenya: the influence of spatial availability, nutritional composition, and mechanical properties of food items.*
- 2011-2017: \***Erin Kane**, Department of Anthropology, OSU-Columbus. *Socioecology, stress and reproduction among female Diana monkeys (Cercopithecus diana) in Côte d'Ivoire's Tai National Park*
- 2014-present: **Elizabeth Hoskins**, Department of EEOB, OSU-Columbus.
- 2012-present: \***Tim Sefczak**, Department of Anthropology, OSU-Columbus.
- 2010-2014: \***Elizabeth Perrin Beggrow**, STEM Program, Education Dept., OSU-Columbus, successfully defended: *The effect of context on student understanding of evolution: an exploration of physical anthropology students' reasoning about evolutionary change.*
- 2008-2013: \***Sarah Martin**, Department of Anthropology, OSU-Columbus, successfully defended: *Expression of fluctuating asymmetry in primate teeth: Analyzing the role of growth duration.* Current position: tenure-track faculty, Spokane Falls Community College.
- 2008-2010: \***Anna Yocom**, Department of Psychology, OSU-Columbus, successfully defended: *Physical and social cognition in the white-handed gibbon (Hylobates lar).*
- 2008-2009: **Michelle Field**, Department of Anthropology, OSU-Columbus, did not defend.
- 2006-2012: **Cathy Cooke**, Department of Anthropology, OSU-Columbus successfully defended: *The feeding, ranging, and positional behaviors of Cercocebus torquatus, the red capped mangabey, in Sette Cama, Gabon: a phylogenetic perspective.*
- 2007-2009: \***Elisabeth Hellmer**, Department of Anthropology, OSU-Columbus, did not defend.
- 2006-2011: **Rob Schubert**, Department of Anthropology, OSU-Columbus, successfully defended: *The conservative nature of primate positional behavior: testing for locomotor and postural variation in Colobus vellerosus and Cercopithecus campbelli lowei*
- 2005-2009: \***Jon Racster**, Department of Anthropology, OSU-Columbus, did not defend.
- 2005-2006: **Chris Gibbons**, Department of Psychology, OSU-Columbus, successfully defended: *The referentiality of chimpanzee vocal signaling: behavioral and acoustic analysis of food barks.*
- 2004-2010: \***Tracie McKinney**, Department of Anthropology, OSU-Columbus, successfully defended: *Social and ecological impact of anthropogenic disturbance on the sympatric white-faced capuchin (Cebus capucinus) and mantled howler monkey (Alouatta palliata).*

**Masters Dissertation Advisor:**

- 2013-2015: **Jay Schwartz**, Department of Anthropology, OSU-Columbus, successfully defended: *The novel application of emotional contagion to black and mantled howler monkey (Alouatta pigra and A. palliata) vocal communication.*
- 2010-2012: **Jason Ferrell** (co-advised with Jeff McKee), Anthropology, OSU-Columbus, unsuccessful defense: *Vocal production of two Alouatta species and hybrids.*
- 2006-2008: **Jessica Walz** (co-advised with Doug Crews), Anthropology, OSU-Columbus, successfully defended: *Male-female interactions among captive chimpanzees and bonobos: who initiates?*

2006-2008: **Elizabeth Perrin**, Anthropology, OSU-Columbus, successfully defended: *Using proximity to understand association patterns among adult mantled howler monkeys (Alouatta palliata)*.

**Masters Thesis Committee Member:**

2014-2015: **Kaitlyn Werling**, Department of Anthropology, OSU-Columbus, successfully defended: *'Boom' call variation in Cercopithecus mona as a possible proxy for genetic relatedness*.

2012-2103: **Noah Dunham**, Department of Anthropology, OSU-Columbus, successfully defended: *Diet and ranging patterns of black and white colobus monkey (Colobus angolensis) based on forest habitat degradation*.

2010-2013: **Puja Buch**, Department of Veterinary Preventative Medicine, OSU-Columbus, did not defend

2010- 2011: **Erin Kane**, Department of Anthropology, OSU-Columbus, successfully defended: *The context of dietary variation in Cercopithecus diana in the Ivory Coast's Tai National Park*.

2008- 2009: **Carole Holomuzki**, Department of Education, OSU-Columbus (Integrated Teaching & Learning), successfully defended: *Evolution in the classroom*.

2007-2008: **Omar Ulvi**, Department of Anthropology, OSU-Columbus, successfully defended: *Craniofacial variation in three West African monkeys: a possible function of diet*.

2006-2007: **Sarah Adamson**, Anthropology, OSU-Columbus, successfully defended: *Positional behavior in bonobos (Pan paniscus): How do age, sex, and context influence bipedality?*

**Undergraduate Honors Thesis Advisor or Research Advisor:**

2014-2016: **Suzanna Hammond**, Anthropology major, OSU – Mansfield & Columbus.

2013-2016: **Janine Schuette**, Anthropology major, OSU – Mansfield & Columbus.

2015: **Ashleigh Blatnick**, Anthropology major, OSU – Mansfield & Columbus.

2014-2015: **Melissa Bittner**, Zoology major, OSU – Columbus.

2011-2012: **Allison Hagley**, Animal Sciences, OSU – Columbus, successfully defended: *Do domestic dogs recognize emotional incongruence in human faces and voices?* Student won best poster at 2012 OSU Denman Undergraduate Forum and at 2012 OSU College of Food, Ag & Environ Sciences forum. Current position: Ohio State University Veterinary School

2010-2012: **Drew Enigk**, Animal Sciences (Anthro Minor), OSU – Columbus, successfully defended: *Kin selection and social interactions in captive bonobos (Pan paniscus)*. Student received 2012 NSF grad school fellowship, won best poster at 2012 College of Food, Ag & Environ Sciences forum and presented at 2012 OSU Denman Undergraduate Research Forum. Current position: Anthropology grad student with Drs. Martin Muller & Melissa Emery Thompson, University of New Mexico

2011-2012: **Kathryn Bailey**, Department of Anthropology, OSU – Columbus, did not defend

2008-2012: **Ethan Kolp**, Forestry, Fisheries & Wildlife Major, OSU – Mansfield, did not defend: *Sexual selection and communication in wild turkeys*.

2008-2009: **Klaree Boose**, Department of Anthropology, OSU – Columbus, successfully defended: *Separating interventions during agonistic and affiliative dyadic encounters by captive male and female bonobos*. Current position: Anthropology grad student with Dr. Frances White, Oregon University

2007-2008: **Kristin Turowski**, Department of Anthropology, OSU – Columbus, did not defend: *Parasite loads of free-ranging howler monkeys in Costa Rica*.

#### **Undergraduate Honors Thesis Committee Member:**

2011-2012: **Joshua Moore**, Department of Anthropology, OSU – Columbus, did not defend. Current position: Anthropology grad student with Dr. Marilyn Norconk, Kent State

2005-2006: **Ryan Covey**, Department of Anthropology, OSU – Columbus: *Prehensile tail use during feeding and foraging of white-faced capuchins, Cebus capucinus*.

#### **Undergraduates Independent Study or Research Supervisor:**

2014-2015: **Breeauna Adams**, Psychology major, OSU – Mansfield;

2013-2014: **Kaitly Weckesser, Meghan Matthews, and Caroline Hen sley**, OSU-Mansfield;

2012-2014: **Colt Runion**, Anthropology major, OSU-Mansfield and Columbus;

2012-2013: **Kat Rossos**, Anthropology major, OSU-Mansfield and Columbus;

2011-2012: **Cody Mabry, Ashley Hawkins and Wali Sharif**, OSU-Mansfield and Columbus;

2010-2011: **Sam Buehler**, OSU-Columbus; 2008-2010: **Julie Wittmer**, OSU-Mansfield.

#### **COURSES TAUGHT AS INSTRUCTOR OF RECORD**

**2007-present** OSU – Mansfield: *Comparative Psychology 5601 (Animal Behavior)*.

**2005-present** OSU – Mansfield: *Physical Anthropology* (50-150 students per term).

**2004-present** OSU – Mansfield: *Cultural Anthropology* (50-150 students per term).

**2010** OSU – Mansfield, First Year Reading Experience: *No Impact Man* (by Colin Beavan).

**2007-2010** OSU – Columbus, *Primate Behavior Graduate Seminar*, held quarterly.

**2003-2004** University of Pennsylvania, Philadelphia, *Primate Behavior*.

**2003-2004** University of Pennsylvania, Philadelphia, *Animal Behavior*.

**2002** West Chester University, Pennsylvania, *Comparative Psychology*.

**1998** University of Minnesota, *Introduction to Ecology for Non-Majors*.

**1994-97** Teaching Assistant, University of Minnesota, recitations, labs, lectures & exams. *Behavioral Ecology; Ecology; Animal Behavior; Marine Biology; General Zoology; Plant-Animal Interactions; Evolutionary & Ecological Perspectives*.

#### **INVITED GUEST LECTURES**

**2015** OSU – Mansfield, Education Department, *Sensory Gallery, Springmill Learning Center*.

**2015** OSU – Mansfield, Education Department, *Bird Adaptations Gallery, Springmill*.



- 2009** University of Michigan – Ann Arbor, Anthropology Dept., *Mechanisms of Behavior*.  
**2009** OSU – Mansfield, Anthropology Department, *Physical Anthropology*.  
**2008** OSU – Columbus, Anthropology Department, *Primate Sexuality*.  
**2008** Miami University, Anthropology Department, *Primate Social Behavior*.  
**2007** OSU – Columbus, Anthropology Department, *Primate Sexuality*.  
**2003** Rutgers University, Anthropology Department, *Primate Social Behavior*.  
**2003** University of Pennsylvania, Psychology Department, *Animal Cognition*.  
**2003** University of Pennsylvania, Biology Department, *Animal Communication*.  
**2002** University of Pennsylvania, Linguistics Department, *Introduction to Linguistics*.  
**1995-1999** University of Minnesota, various Ecology & Behavior courses.

#### **OTHER TEACHING RELATED EXPERIENCES**

- 2017** Table host “Etiquette Lunch,” First Generation Students in a career course, OSU-M  
**2016** Panel for Anthropology Graduate Students on *Race and Gender in Academia*,  
**2014** Action Proposal panel for *First Generation Connection Learning Community*,  
Urban Teaching and Learning Class, Education Dept, OSU-Mansfield  
**2010** OSU – Mansfield, *Animal Communication Signals at Side-by-Side with Scientists*  
(STEM camp for 7-8<sup>th</sup> grades girls).  
**2009** OSU – Mansfield, *Primate Vocal Studies at Side-by-Side with Scientists*  
(STEM camp for 7-8<sup>th</sup> grades girls)..  
**2008** Visiting Professor, El Zota Biological Field Station, Costa Rica, *Primatology Course*.  
**2006** OSU – Mansfield, *Animal Behavior at Young Girls’ Summer Science Camp*.  
**1996-98** Co-author of Two Educational Web Sites:  
- Serengeti Lion Research Center (<http://www.lionresearch.org>) with P. West;  
- General Zoology (<http://biosci.cbs.umn.edu/class/biol/1106>) with T. Susman.  
**1995** University of Minnesota: Ecology Lab Manual Coordinator;  
**1994-97** University of Minnesota: Supervisor undergrad research (\*fellowship recipient):  
\*B. Christenson, \*A. Genz, N. Grindheim, S. Hersrud, \*M. Joseph, \*S. Kenney,  
R. Mason, C. Soucheray, \*C. Vogt, \*N. Weber.