

DAWN M. KITCHEN

DEPARTMENT OF ANTHROPOLOGY, THE OHIO STATE UNIVERSITY

Email: kitchen.79@osu.edu; Phone: 419-755-4027; Fax: 419-755-4367; Cell: 920-344-7754

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

- 1/19-present Associate Dean, The Ohio State University, Mansfield Campus
8/18-1/19 Interim Associate Dean, The Ohio State University, Mansfield Campus
6/18-present Professor, *Departments of Anthropology and EEOB* (courtesy appointment)
The Ohio State University
10/10-6/18 Associate Professor, *Departments of Anthropology and EEOB* (courtesy appointment)
The Ohio State University
10/09-10/10 Assistant Professor, *Evolution, Ecology & Organismal Biology (EEOB) 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) 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. 2018, online first.
Reduced introgression of sex chromosome markers in the Mexican howler monkey (*Alouatta
palliata* x *A. pigra*) hybrid zone. *International Journal of Primatology*, pp 1-18 online first at
<https://doi.org/10.1007/s10764-018-0056-4>

- 2) *Adams, D.B. & **Kitchen, D.M.** 2018. Experimental evidence that titi and saki monkey alarm calls deter an ambush predator. *Animal Behaviour* 145, 141-147.
- 3) Engh, A. L. & **Kitchen, D. M.** 2018. Dorothy Cheney. *Encyclopedia of Animal Cognition and Behavior* (Vonk, J. & Shackelford, T. K., eds). New York: Springer Press, DOI: https://doi.org/10.1007/978-3-319-47829-6_1106-1.
- 4) **Kitchen, D.M.**, Bergman, T.J., Dias, P.A.D., Canales-Espinosa, D. & Cortés-Ortiz, L. 2018. *Alouatta pigra* males ignore *Alouatta palliata* loud calls: A case of failed rival recognition? *American Journal of Physical Anthropology* 166, 433-441
- 5) **Kitchen, D. M.** & Engh, A. L. 2018. Robert Seyfarth. *Encyclopedia of Animal Cognition and Behavior* (Vonk, J. & Shackelford, T. K., eds). New York: Springer Press, DOI: https://doi.org/10.1007/978-3-319-47829-6_981-1.
- 6) **Kitchen, D.M.**, Bergman, T.J., Dias, P.A.D., Ho, L., Canales-Espinosa, D. & Cortés-Ortiz, L. 2017, online first. Temporal but not acoustic plasticity in hybrid howler monkey (*Alouatta palliata* × *A. pigra*) loud calls. *International Journal of Primatology*, pp 1-21 online first at <https://doi.org/10.1007/s10764-017-0004-8>.
- 7) **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.
- 8) **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>).
- 9) 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.
- 10) *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.
- 11) **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.
- 12) 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.
- 13) 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.
- 14) **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
- 15) **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.

- 16) 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.
- 17) **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.
- 18) Bergman, T.J. & **Kitchen, D.M.** 2009. Comparing responses to novel objects in wild baboons and geladas. *Animal Cognition* 12, 63-73.
- 19) **Kitchen, D.M.** & Beehner, J.C. 2007. Factors affecting individual participation in group-level aggression in non-human primates. *Behaviour* 144, 1551-1581.
- 20) 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.
- 21) 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.
- 22) **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.
- 23) **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.
- 24) **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.
- 25) 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.
- 26) 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.
- 27) **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.
- 28) **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.

- 29) **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.
- 30) **Kitchen, D.M.**, Cheney, D.L. & Seyfarth, R.M. 2003a. Female baboons' responses to male loud calls. *Ethology* 109, 401-412.
- 31) **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.
- 32) **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)

- 33) *Walz, J.T. & **Kitchen, D.M.** *Submitted*. Female partner preferences contribute to alternative male reproductive strategies and copulation success in olive baboons (*Papio anubis*). Baboons (J. Wallis editor), Cambridge University Press.
- 34) *Adams, D.B. & **Kitchen, D.M.** *In prep a*. Anti-predator strategies of wild Gray's bald-faced saki monkeys (*Pithecia irrorata*) in Amazonia Perú.
- 35) *Adams DB, **Kitchen DM.** *In prep b*. Interspecific mobbing and cooperation between Ryland's bald-faced saki monkeys (*Pithecia rylandsi*) and sympatric primate species in Peru.
- 36) 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.
- 37) *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.
- 38) *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.

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

- 1) *Walz, J.T., **Kitchen, D.M.** 2019. Tainted love: Why do female olive baboons dart after copulations? **Podium paper**, *American Association of Physical Anthropology, Cleveland, OH.*
- 2) **Kitchen, D.M.**, *Garrett, J., *McDowell, M. Drain, C. 2018. Opportunities for Science & Math faculty to impact K-12: Success in STEM learning. *Association for University Regional Campuses of Ohio (AURCO), Mansfield, OH.*
- 3) *Adams, D.B. & **Kitchen, D.M.** 2018. Interspecific mobbing and cooperation between Rylands' bald-faced saki monkeys (*Pithecia rylandsi*) and sympatric primate species in Peru. **Podium paper**, *American Association of Physical Anthropology, Austin, TX.*
- 4) *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*

- 1) *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.*
- 2) *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.*
- 3) **Kitchen, D.M.**, Bergman, T.J. 2016. Constraints and flexibility in hybrid howler monkey loud calls. **Invited Symposium Paper**, *26th International Primatological Society, Chicago, USA.*
- 4) *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**, *26th International Primatological Society, Chicago, USA.*
- 5) *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.*
- 6) **Kitchen, D.M.** Bergman, T.J., *Schwartz, J.W., Dias, P.A.D., Canales-Espinosa, D., Cortés-Ortiz, L. 2015. Hybrid howler monkeys discriminate phenotypes based on acoustic features but not temporal patterns of loud calls. **Podium paper**, *American Association of Physical Anthropology, St. Louis, MO.*
- 7) *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.*
- 8) *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.*
- 9) Rodrigues, M., **Kitchen, D.M.** 2012. Cortisol and reproductive state in female black-handed spider monkeys. **Poster**, *American Association of Physical Anthropology, Portland, OR.*
- 10) **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**, *24th International Primatological Society, Cancun, Mexico.*
- 11) *Rodrigues, M., **Kitchen, D.M.** 2012. Cortisol, estradiol and reproductive state among wild female spider monkeys. **Podium paper**, *24th International Primatological Society, Cancun, Mexico. I presented this paper for the student, who could not attend.*
- 12) *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.*
- 13) *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*
- 14) *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*
- 15) *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*
- 16) **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.*

- 17) **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**, 23rd International Primatological Society, Kyoto, Japan.
- 18) *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**, 23rd International Primatological Society, Kyoto, Japan. **Student was finalist in graduate-level best poster contest.**
- 19) **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* 134, 166-166.
- 20) *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* 134, 96-96.
- 21) **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.
- 22) **Kitchen, D.M.** & Bergman, T.J. 2008. Comparing responses to novel objects in wild baboons and geladas. **Podium paper**, *American Journal of Physical Anthropology* 134, 131-131.
- 23) *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* 134, 217-217.
- 24) *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* 134, 170-170.
- 25) *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*.
- 26) **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* 134, 144-144.
- 27) **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*.
- 28) **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*.
- 29) 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*.
- 30) **Kitchen, D.M.** 2003. Factors mediating inter-group encounters in chacma baboons. **Podium paper**, *Animal Behavior Society Conference, University of Idaho*.

- 31) 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.*
- 32) **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.*
- 33) **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.*
- 34) **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

- 2018** *What monkey vocalization studies can tell us about the uniqueness of human speech*. All Soul's Unitarian Universalist Church, Bellville.
- 2018** *Human Evolution I and II*. 8th grade Honors Science, Mansfield Middle School
- 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 4th grade, Mansfield.
- 2016** *Natural Selection & Primate Behavior*, Discovery School 5th grade, Mansfield.

- 2016** *Animal Adaptations & Life in Africa*, Woodland School 3rd 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 7th & 8th 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, 4th-5th 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

- 2018** *Campus Campaign Ambassador Award for work in Mansfield (raised to 75% giving).*
- 2018** *Faculty Administrative Fellow, OSU – Mansfield.*
- 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-present** *Ex officio member (as Associate Dean) of Budget & Finance, Professional Development, Curriculum, and Executive Committees, OSU – Mansfield.*
- 2018-present** *Supervisor of Bromfield Information Commons, Conard Learning Center, Academic Advising, Science Lab Coordinators, and Associated Faculty at OSU – Mansfield*
- 2018-present** *Help create course schedule at OSU – Mansfield*
- 2018-present** *Restructuring of committees and faculty service at OSU – Mansfield*

- 2018-present** *Liaison for Office of International Affairs, representing OSU – Mansfield*
- 2018-present** *Liaison to APAC (committee of curricular deans) representing OSU – Mansfield*
- 2011-2016, 2018-present** *Social Committee & Day of Celebration Co-Chair, OSU – Mansfield.*
- 2017-2018** *Diversity Committee Member, Anthropology Dept, OSU – Columbus.*
- 2017-2018** *Professional Development Committee Member, OSU – Mansfield.*
- 2016-2018** *Strategic Plan, Research & Innovation Subcommittee Co-Chair, OSU – Mansfield.*
- 2011-2018** *Program Coordinator, Social & Behavioral Sciences Unaffiliated Faculty, Mansfield.*
- 2010-present** *Promotion & Tenure Committee, Anthropology Dept, OSU – Columbus.*
- 2005-2018** *Peer Evaluation of Teaching (I review 1 faculty member/year), OSU – Mansfield.*
- 2017** *Anthropology Chair Search Committee Member, OSU – Columbus.*
- 2017** *Mansfield Representative on Platform Spring Graduation Ceremony, OSU-Columbus*
- 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.*
- 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,**
24th 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,**
23rd 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

- 2018 Taught 12 sessions** over 4 days at Springmill Learning Center "Science Saturdays," Mansfield, free to public grades 4-6

- 2018** **Board President Woodland Pool & Tennis Club**, raised >\$40,000, kept the pool from shutting down, led many fundraisers & social events (kids swim-in movie, bands, food trucks), several interviews for local newspapers
- 2018** **Guest auctioneer for Designing Dreams fundraiser** (they re-do bedrooms for children with cancer), Beaver Dam, WI
- 2017- present** **Superintendent’s Ambassadors Group, for Mansfield City Schools**
- 2009-present** **Volunteer & Webmaster for Mid-Ohio Youth Mentoring (formerly Big Brothers Big Sisters of North Central Ohio), including fundraisers**
- 2012-present** **Volunteer Woodland Elementary Lawn Fete, Spring fundraiser** (co-organizer 2016)
- 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
- 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)

- 2012-2018: ***Tim Sefczak**, Department of Anthropology, OSU-Columbus, successfully defended: *Examining the morphological and behavioral paradox of aye-ayes (Daubentonia madagascariensis) in Torotorofotsy, Madagascar*
- 2014-2018: **Elizabeth Hoskins**, Department of EEOB, OSU-Columbus, successfully defended: *Within-species variation in cognition in cichlid fishes: Influences of social status and personality*
- 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*
- 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

- 2005-2018** OSU – Mansfield: *Physical Anthropology* (50-150 students per term).
- 2004-2017** OSU – Mansfield: *Cultural Anthropology* (50-150 students per term).
- 2007-2016** OSU – Mansfield: *Comparative Psychology 5601 (Animal Behavior)*.
- 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 OUTREACH & EXPERIENCES

2018 Speaker for multiple sessions of STEAM Frenzy, 5th grade girls at OSU-M
2018 Speaker for multiple sessions & days for Leader Richland, 7-8th grade girls at OSU-M
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 7-8th grades girls).
2009 OSU – Mansfield, *Primate Vocal Studies* at Side-by-Side with Scientists
 (STEM camp for 7-8th grades girls)..
2008 Visiting Professor, El Zota Biological Field Station, Costa Rica, *Primate 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.