Jason M. Kamilar

Curriculum vitae

CONTACT INFORMATION
Department of Anthropology
University of Massachusetts
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PROFESSIONAL APPOINTMENTS

2018 -	**Associate Professor**, Department of Anthropology, University of Massachusetts, Amherst
2015 - 2018	**Assistant Professor**, Department of Anthropology, University of Massachusetts, Amherst
2018 -	**Faculty**, Institute for Applied Life Sciences, University of Massachusetts, Amherst
2016 -	**Faculty Affiliate**, Computational Social Science Institute, University of Massachusetts, Amherst
2015 -	**Faculty**, Graduate Program in Organismic and Evolutionary Biology, University of Massachusetts, Amherst
2015 -	**Curator of Primates**, Natural History Collections, University of Massachusetts, Amherst
2011 - 2015	**Research Assistant Professor**, Department of Anatomy, Arizona College of Osteopathic Medicine, Midwestern University
2011 - 2015	**Adjunct Faculty**, School of Human Evolution and Social Change, Arizona State University
2009 - 2011	**Postdoctoral Research Associate**, Department of Anthropology and Molecular Anthropology Laboratory, Yale University
2006 - 2009	**Postdoctoral Fellow** and **Research Associate**, Department of Anthropology, Washington University, St. Louis
2008 - 2009	**Adjunct Instructor**, Department of Sociology and Criminal Justice, St. Louis University

2003 - 2006 **Editorial Assistant** for *Evolutionary Anthropology*, Department of Anatomical Sciences, Stony Brook University

2003 - 2006 **Academic Advisor**, Academic and Pre-Professional Advising Center, Stony Brook University

2004 - 2005 **Instructor**, Department of Anthropology, Stony Brook University

EDUCATION

1999 - 2006 **Ph.D.** Anthropological Sciences, Stony Brook University
Dissertation Committee: Charles Janson, John Fleagle, Patricia Wright, and Charles Nunn (outside member)

1994 - 1999 **B.A.** Anthropology, Arizona State University

1994 - 1999 **B.S.** Life Sciences, Arizona State University

GRANTS (Total external funding received: $549,324)

2019 **College of Social and Behavioral Sciences Conference Grant, University of Massachusetts Amherst**, "Funding to Support the Northeastern Evolutionary Primatology Meeting" ($2000)

2017 - 2020 **Leakey Foundation Research Grant**, PI (with Brenda Bradley, George Washington University and David Sela, University of Massachusetts), "The Evolutionary Ecology of Primate Hair and Skin Microbiomes" ($25,000)

2016 **College of Social and Behavioral Sciences Research Support Grant, University of Massachusetts Amherst**, "Generating Pilot Data to Understand Primate Hair Microbiomes" ($4,000)

2016 - 2019 **National Science Foundation**, BCS #1551799, PI (with Kaye Reed, Arizona State University), "Understanding Temporal Variation in Primate Communities: Integrating Data from Extant and Fossil Species" ($274,399)

2014 - 2018 **National Science Foundation**, BCS #1354997 and #1606360, PI (with Brenda Bradley, George Washington University), "The Evolution of Hair and Fur: Proximate and Ultimate Mechanisms Shaping Primate Pelage Variation" ($204,239)

2013 - 2016 **Wenner-Gren Foundation Research Grant**, PI (with Brenda Bradley, George Washington University), "The Evolution of Primate Hair Morphology: A Comparative Approach" ($18,819)

2009 **International Primatological Society Research Grant**, "The Evolution of Primate Pelage Coloration Using Melanin Pigments: A Pilot Study" ($1,500)

2008 - 2011 **Leakey Foundation Research Grant**, PI, "The Evolutionary Ecology of Primate Pelage Color Variation" ($18,500)

2005 - 2006 **National Science Foundation Dissertation Improvement Grant**, co-PI (with Charles Janson, Stony Brook University) "Intraspecific Variation in Primate Behavior and Ecology" ($6,867)

AWARDS

2017 - 2018 **Institute of Social Science Research Scholar, University of Massachusetts Amherst**

2011 **Postdoctoral Scholar Travel Award, Yale University** ($1,000)

2007 **Thomas J. Dee Fellowship, Field Museum of Natural History** ($1,000)

2006 **Sigma Xi Travel Award** ($200)

2005 **Podium Presentation Student Prize** awarded at the 5th Göttinger Freilandtage, Germany. Primate diversity: Past, present and future ($125)

2005 **Best Student Poster Honorable Mention (with Kerry Ossi),** awarded at the 74th annual meeting of the American Association of Physical Anthropologists by the Primate Biology and Behavior Interest Group

2004 **Sigma Xi Award for Excellence in Research**

2004 **The Sherwood Washburn Student Prize** awarded at the 73rd annual meeting of the American Association of Physical Anthropologists ($300)

PEER-REVIEWED ARTICLES AND BOOK CHAPTERS (*indicates student co-author)

In review Rowan J, Beaudrot L, Franklin J, Reed KE, Smail IE*, Zamora A*, **Kamilar JM**. Geographically divergent evolutionary and ecological legacies shape large mammal biodiversity in the global tropics and sub-tropics. Proceedings of the National Academy of Sciences USA.

In review Zintel TM*, Ely JJ, Raghanti MA, Hopkins WD, Hof PR, Sherwood CC, **Kamilar JM**, Bauernfeind AL, Babbitt CC. Ecological trait differences are associated with gene expression in the primary visual cortex of primates. Genome Biology and Evolution.

In press Best AW*, Lieberman DE, **Kamilar JM**. Diversity and evolution of human eccrine sweat gland density. Journal of Thermal Biology.

In press **Kamilar JM** and Beaudrot L. Quantitative methods for primate biogeography and macroecology. Spatial Analysis in Field Primatology: Applying GIS at Varying Scales. CA Shaffer, F Dolins, JR Hickey, NP Nibbelink, L Porter, eds. Cambridge: Cambridge University Press.

In press Petersdorf M*, Weyher A*, **Kamilar JM**, Dubuc C, Higham JP. Sexual selection in Kinda baboons (*Papio kindae*). Journal of Human Evolution.

2019 Vander Linden A*, Hedrick BP, **Kamilar JM**, Dumont ER. Atlas morphology, scaling, and locomotor behavior in primates, rodents, and relatives (Mammalia: Euarchontoglires). Zoological Journal of the Linnean Society. https://doi.org/10.1093/zoolinnean/zly042

2018 Best A* and **Kamilar JM**. The evolution of sweat glands in human and nonhuman primates. Journal of Human Evolution 117: 33-43.

2018 Fuchs AJ*, Gilbert CC, **Kamilar JM**. Ecological niche modeling of the genus *Papio*. American Journal of Physical Anthropology 166: 812-823.

2018 **Kamilar JM** and Beaudrot L. Effects of environmental stress on primate populations. Annual Review of Anthropology 47: 417-434.

2017 **Kamilar JM**. Biogeography and primate biogeography. The International Encyclopedia of Primatology. A Fuentes, ed. Hoboken: John Wiley & Sons. pp. 98-101.

2016 Baden AL, Webster TH*, **Kamilar JM**. Resource seasonality and reproductive state predict fission-fusion dynamics in a Malagasy strepsirrhine, *Varecia variegata*. American Journal of Primatology 78: 256-279.

2016 Borries C, Sandel AA*, Koenig A, Fernandez-Duque E, **Kamilar JM**, Amoroso CR*, Barton RA, Bray J*, DiFiore A, Gilby IC, Gordon AD, Mundry R, Port M, Powell LE*, Pusey AE, Spriggs A*, Nunn CL. Transparency, usability, and reproducibility: guiding principles for improving comparative databases using primates as examples. Evolutionary Anthropology 25: 232-238.

2016 **Kamilar JM**, Blanco M, Muldoon KM. Ecological niche modeling of mouse lemurs and its implications for their species diversity and biogeography. Dwarf and mouse lemurs of Madagascar: Biology, behavior and conservation biogeography of the Cheirogaleidae. SM Lehman, U Radespiel, E Zimmermann, eds. Cambridge: Cambridge University Press. pp. 449-461.

2016 **Kamilar JM** and Tecot SR. Anthropogenic and climatic effects on the distribution of *Eulemur* species: An ecological niche modeling approach. International Journal of Primatology 37: 47-68.

2016 Kelley EA, Jablonski NG, Chaplin G, Sussman RW, **Kamilar JM**. Behavioral thermoregulation in *Lemur catta*: The significance of sunning and huddling behaviors. American Journal of Primatology 78: 745-754.

2016 Lazagabaster IA*, Rowan J*, **Kamilar JM**, Reed KE. Evolution of craniodental correlates of diet in African Bovidae. Journal of Mammalian Evolution 23: 385-396.

2016 Moore BA, Tyrrell LP, **Kamilar JM**, Collin SP, Dominy NJ, Hall MI, Heesy CP, Johnsen S, Lisney TJ, Loew ER, Moritz G, Nava S, Warrant EJ, Yopak KE, Fernandez-Juricic E. Structure and functions of regional specializations in

vertebrate retinas. Evolution of Nervous Systems, 2nd edition, JH Kaas, ed. New York: Elsevier Publishers. pp. 351-372.

2016 Rowan J*, **Kamilar JM**, Beaudrot L, Reed KE. Strong influence of paleoclimate on the structure of modern African mammal communities. Proceedings of the Royal Society B 283: 20161207.

2015 **Kamilar JM** and Tecot SR. Connecting proximate mechanisms and evolutionary patterns: Pituitary gland size and mammalian life history. Journal of Evolutionary Biology 28: 1997-2008.

2015 **Kamilar JM**, Beaudrot L, Reed KE. Climate and species richness predict the phylogenetic structure of African mammal communities. PLoS ONE 10: e0121808. doi:10.1371/journal.pone.0121808.

2014 Anestis SF, Webster TH*, **Kamilar JM**, Fontenot B, Watts DP, Bradley BJ. AVPR1A variation in chimpanzees (*Pan troglodytes*): Population differences and association with behavioral style. International Journal of Primatology 35: 305-324.

2014 Beaudrot L*, **Kamilar** JM, Marshall AJ, Reed KE. African primate assemblages exhibit a latitudinal gradient in dispersal limitation. International Journal of Primatology 35: 1088-1104.

2014 **Kamilar JM** and Atkinson QD. Cultural assemblages show nested structure in humans and chimpanzees but not orangutans. Proceedings of the National Academy of Sciences USA 111: 111-115.

2014 **Kamilar JM** and Baden AL. What drives flexibility in primate social organization? Behavioral Ecology and Sociobiology 68: 1677-1692.

2014 **Kamilar JM**, Beaudrot L*, Reed KE. Advances in primate community ecology research across spatial, temporal and phylogenetic scales. International Journal of Primatology 35: 1083-1087.

2014 **Kamilar JM**, Beaudrot L*, Reed KE. The influences of species richness and climate on the phylogenetic structure of African haplorhine and strepsirrhine primate communities. International Journal of Primatology 35: 1105-1121.

2013 **Kamilar JM** and Beaudrot L.* Understanding primate communities: Recent developments and future directions. Evolutionary Anthropology 22: 174-185.

2013 **Kamilar JM** and Cooper N. Phylogenetic signal in primate behaviour, ecology, and life history. Philosophical Transactions of the Royal Society B 368: 20120341.

2013 **Kamilar JM**, Heesy CP, Bradley BJ. Did trichromatic color vision and red hair color co-evolve in primates? American Journal of Primatology 75: 740-751.

2013 Tecot SR, Baden AL*, Romine N*, **Kamilar JM.** Reproductive strategies and infant care in the Malagasy primates. In: Building Babies: Proximate and Ultimate Perspectives of Primate Developmental Trajectories, K. Clancy, K. Hinde, and J. Rutherford, eds. New York: Springer Press. pp. 321-359.

2012 Cooper N, **Kamilar JM**, Nunn CL. Host longevity and parasite species richness in mammals. PLoS ONE 7: e42190. doi:10.1371/journal.pone.0042190.

2012 Hall MI, **Kamilar JM**, Kirk EC. Eye shape and the nocturnal bottleneck of mammals. Proceedings of the Royal Society B 279: 4962-4968.

2012 **Kamilar JM** and Marshack JL.* Does geography or ecology best explain 'cultural' variation among chimpanzee communities? Journal of Human Evolution 62: 256-260.

2012 **Kamilar JM**, Muldoon KM, Lehman SM, Herrera JP.* Testing Bergmann's rule and the resource seasonality hypothesis in Malagasy primates using GIS-based climate data. American Journal of Physical Anthropology 147: 401-408.

2012 Moore BA*, **Kamilar JM**, Collin SP, Bininda-Emonds ORP, Dominy NJ, Hall MI, Heesy CP, Johnsen S, Lisney TJ, Loew ER, Moritz G*, Nava S, Warrant EJ, Yopak KE, Fernandez-Juricic E. A novel method for comparative analysis of retinal specialization traits from topographic maps. Journal of Vision 12: 13. doi:10.1167/12.12.13.

2012 Pointer MA, **Kamilar JM**, Warmuth V*, Chester SGB*, Delsuc F, Mundy NI, Asher RJ, Bradley BJ. RUNX2 tandem repeats and the evolution of facial length in placental mammals. BMC Evolutionary Biology 12: 103. doi:10.1186/1471-2148-12-103.

2012 Tecot SR, Baden AL*, Romine N*, **Kamilar JM.** Infant parking and nesting, not allomaternal care, influence Malagasy primate life histories. Behavioral Ecology and Sociobiology 66: 1375-1386.

2011 Hall MI, Kirk EC, **Kamilar JM**, Carrano MT. Technical Comment on "Nocturnality in dinosaurs inferred from scleral ring and orbit morphology". Science 334: 1641.

2011 Heesy CP, **Kamilar JM**, Willms J.* Retinogeniculostriate pathway components only scale with orbit convergence in primates and not other mammals. Brain, Behavior, and Evolution 77: 105–115.

2011 **Kamilar JM** and Bradley BJ. Countershading is related to positional behavior in primates. Journal of Zoology 283: 227-233. *Cover Article.*

2011 **Kamilar JM** and Bradley BJ. Interspecific variation in primate coat color supports Gloger's rule. Journal of Biogeography 38: 2270-2277.

2011 **Kamilar JM** and Ledogar JA.* Species co-occurrence patterns and dietary resource competition in primates. American Journal of Physical Anthropology 144:131–139.

2011 Wheeler BC, Bradley BJ, **Kamilar JM.** Predictors of orbital convergence in primates: A test of the snake detection hypothesis of primate evolution. Journal of Human Evolution 61: 233-242.

2010 **Kamilar JM**, Bribiescas RG, Bradley BJ. Is group size related to longevity in mammals? Biology Letters 6: 736-739.

2010 **Kamilar JM** and Guidi LM.* The phylogenetic structure of primate communities: Variation within and across regions. Journal of Biogeography 37: 801-813.

2010 **Kamilar JM** and Muldoon KM. The climatic niche diversity of Malagasy primates: A phylogenetic approach. PLoS ONE 5: e11073. doi:10.1371/journal.pone.0011073.

2009 **Kamilar JM.** Environmental and geographic correlates of the taxonomic structure of primate communities. American Journal of Physical Anthropology 139: 382–393.

2009 **Kamilar JM.** Interspecific variation in primate countershading: Effects of activity pattern, body mass, and phylogeny. International Journal of Primatology 30: 877–891.

2009 **Kamilar JM,** Martin SK*, Tosi AJ. Combining biogeographic and phylogenetic data to examine primate speciation: An example using cercopithecin monkeys. Biotropica 41: 514-519.

2009 Pontzer H and **Kamilar JM.** Great ranging associated with greater reproductive investment in mammals. Proceedings of the National Academy of Sciences USA 106: 192-196.

2008 **Kamilar JM** and Pokempner AA.* Does body mass dimorphism increase male-female dietary niche separation? A comparative study of primates. Behaviour 145: 1211-1234.

2008 **Kamilar JM** and Paciulli LM. Examining the extinction risk of specialized folivores: A comparative study of colobine monkeys. American Journal of Primatology 70: 816-827.

2006 **Kamilar JM.** Geographic variation in savanna baboon (*Papio*) ecology and its taxonomic and evolutionary implications. In: Primate Biogeography, SM Lehman and JG Fleagle, eds. New York: Springer Press. pp. 169-200.

2006 Ossi KM* and **Kamilar JM.** Environmental and phylogenetic correlates of *Eulemur* behavior and ecology (Primates: Lemuridae). Behavioral Ecology and Sociobiology 61: 53–64.

2005 **Kamilar JM** and Roehrdanz N.* Old World monkeys. In: Encyclopedia of Anthropology, H.J. Birx, ed. Thousand Oaks: Sage Publications.

ADDITIONAL PUBLICATIONS

2018 Fleagle JG and **Kamilar JM.** Evolutionary Anthropology: Issues, News, and Reviews. Encyclopedia of Global Archaeology. Claire Smith, ed. New York: Springer.

2018 **Kamilar JM.** The evolution of Evolutionary Anthropology. Evolutionary Anthropology 27: 1.

2012 **Kamilar JM.** Introduction to data analysis. Midwestern University's Office of Research and Sponsored Programs Research Handbook. pp. 157 -191.

2010 **Kamilar JM.** Book review: The fruit, the tree, and the serpent: Why we see so well. By Lynne A. Isbell. Quarterly Review of Biology 85: 121.

2007 Fleagle JG and **Kamilar JM.** Primate diversity: Past, present and future. Evolutionary Anthropology 16: 83-85.

2006 **Kamilar JM.** Monkeys: Old and new. Evolutionary Anthropology 15: 121-122.

2006 **Kamilar JM.** and Muldoon KM. Physical anthropology in the Last Frontier. Evolutionary Anthropology 15: 125-126.

2006 **Kamilar JM** and Nash LT. Primates in the Great Northwest. Evolutionary Anthropology 15: 39.

2005 **Kamilar JM** and Coleman MN. Primate ecology and evolution at the American Association of Physical Anthropology meeting. Evolutionary Anthropology 14: 207-208.

2005 Young JW, Patel BA, **Kamilar JM.** New findings from integrative and comparative research. Evolutionary Anthropology 14: 88-89.

2004 **Kamilar J** and Heesy CP. Recent advances in primate ecology and evolution. Evolutionary Anthropology 13: 168-169.

INVITED PRESENTATIONS

Apr 2019 *The ecology and evolution of primate biodiversity.* BioTAP Seminar Series, Commonwealth Honors College, University of Massachusetts Amherst.

Apr 2018 *The ecology and evolution of primate hair.* BioTAP Seminar Series, Commonwealth Honors College, University of Massachusetts Amherst.

Oct 2017 *A hairy situation: Surprising stories of primate evolution.* OEB Science Café. Graduate Program in Organismic and Evolutionary Biology. University of Massachusetts Amherst.

Mar 2017 *Climatic and anthropogenic effects on African mammal macroecology.* Department of Anatomical Sciences, Stony Brook University.

Mar 2017 *Climatic and anthropogenic effects on African mammal macroecology.* Department of Evolutionary Anthropology, Duke University.

Nov 2016 *The ecology and evolution of primate hair traits.* 4@4, College of Social and Behavioral Sciences, University of Massachusetts Amherst

Oct 2016 *Climatic and anthropogenic effects on African mammal macroecology.* Graduate Program in Organismic and Evolutionary Biology Seminar Series, University of Massachusetts Amherst.

Apr 2016 *The ecology and evolution of primate biodiversity.* BioTAP Seminar Series, Commonwealth Honors College, University of Massachusetts Amherst.

Mar 2015 *Climatic and anthropogenic effects on African mammal macroecology.* Program in Spatial Biodiversity Science and Conservation, Yale University.

Nov 2014 *Comparative approaches to understanding primate behavior, ecology, and evolution.* Department of Anthropology, University of Massachusetts Amherst.

Jan 2014 *Comparative approaches to understanding the evolution of primate behavior and ecology.* School of Anthropology, University of Arizona.

Feb 2013 *Comparative approaches to understanding primate behavior and ecology.* Department of Anthropology, East Carolina University.

Feb 2013 *Ecology and evolution of primate hair coloration.* Department of Sociology, Anthropology, and Philosophy, Northern Kentucky University.

Nov 2012 *The ecology and evolution of primate hair coloration.* Department of Anatomy, Arizona College of Osteopathic Medicine, Midwestern University.

Apr 2011 *Comparative and molecular approaches to understanding primate diversity.* Department of Anthropology, Florida Atlantic University.

Mar 2011 *Comparative and molecular approaches to understanding primate coloration.* Comparative Primatology Research Group, Department of Human Evolutionary Biology, Harvard University.

Jul 2010 *Ecological and evolutionary perspectives on primate biodiversity.* Jetz Research Group, Department of Ecology and Evolutionary Biology, Yale University.

Feb 2010 *Comparative approaches to understanding primate diversity.* School of Anthropology, University of Arizona.

Feb 2010 *Comparative approaches to understanding primate diversity.* Department of Anthropology, Yale University.

Feb 2009 *A comparative approach to understanding the behavioral and ecological diversity of primates.* Department of Anthropology, California State University, Los Angeles.

Feb 2009 *Using GIS and phylogenetic analyses to examine macroecological patterns in primates.* Population Biology Seminar Series, Duke University.

Jun 2008 *Anthropogenic impacts on current biodiversity loss*. Department of Biology, Kutztown University of Pennsylvania.

Mar 2008 *Geographic variation in primate behavior and ecology: A comparative approach.* Department of Anthropology, CUNY Hunter College.

Feb 2008 *Biogeographic variation in primate behavior and ecology.* Department of Anthropology, SUNY Buffalo State College.

Feb 2007 *Geographic variation in primate ecology: A climatic and evolutionary perspective*. Evolution, Ecology, and Population Biology Group, Washington University, St. Louis.

Dec 2005 *How do environmental and historical effects shape primate communities?* Max Planck Institute for Evolutionary Anthropology, Leipzig, Germany.

Aug 2005 *Environmental and historical effects on the composition of anthropoid primate communities.* Primate Interest Group, University of California, Berkeley.

ORGANIZED CONFERENCES

Nov 2019 *Northeastern Evolutionary Primatologists Annual Meeting*. University of Massachusetts Amherst.

ORGANIZED SYMPOSIA

Apr 2013 *Understanding Primate Communities Across Spatial, Temporal and Phylogenetic Scales.* Podium Session at the Annual Meeting of the American Association of Physical Anthropologists. Co-organized with Kaye Reed (Arizona State University) and Lydia Beaudrot (UC Davis).

ORGANIZED WORKSHOPS

May 2016 *Workshop on Owl Monkey Behavior, Ecology, and Evolution.* Funded by Yale University's Edward J. and Dorothy Clarke Kempf Memorial Fund ($15,000). Co-organized with Eduardo Fernandez-Duque (Yale University) and Brenda Bradley (George Washington University).

SYMPOSIUM AND WORKSHOP PARTICIPATION

May 2014 Instructor at *The AnthroTree Workshop.* A three-day course that provides hands-on experience to evolutionary anthropologists interested in learning phylogenetic comparative methods. Organized by Charles Nunn (Duke University) and funded by the National Science Foundation.

May 2014 Participant at the *Comparative Primatology: Data Collection, Storage, and Analysis Workshop*. Department of Evolutionary Anthropology, Duke University. Organized by Charles Nunn (Duke University).

Dec 2012 Invited speaker at the *Primate Society of Great Britain Meeting: Primate Biogeography*. Talk title: *The biogeography of primate communities: Ecological and evolutionary perspectives*. Organized by Sarah Elton (Durham University) and Helen Chatterjee (University College London).

Dec 2011 Invited speaker at the *8th Göttinger Freilandtage: Behavioral Constraints and Flexibility*. Talk title: *Phylogenetic signal in primate behavior, ecology, and life history.* Organized by Peter Kappeler (Göttingen University and German Primate Center).

Jun 2010 Instructor at *The AnthroTree Workshop.* A three-day course that provides hands-on experience to evolutionary anthropologists interested in learning phylogenetic comparative methods. Organized by Charles Nunn (Harvard University) and funded by the National Science Foundation.

Apr 2010 Discussant at the *Lemur Senescence Symposium*. Department of Anthropology, Yale University. Organized by Richard Bribiescas (Yale University).

2009 - 2013 Member of the *Evolutionary Shifts in Vertebrate Visual Ecology and Visual System Morphology* working group. Funded by the National Evolutionary Synthesis Center (NESCent), Durham, North Carolina. Organized by Christopher Heesy, Margaret Hall (Midwestern University), and Andrew Iwaniuk (University of Lethbridge).

FIELD, MUSEUM, AND LABORATORY EXPERIENCE

2009 - I have experience with several molecular laboratory techniques including DNA/RNA extraction, cDNA synthesis, quantitative PCR, gel electrophoresis, and library preparation.

2005 - I have conducted research at the *American Museum of Natural History, Belgium's Royal Museum for Central Africa*, *Berkeley's Museum of Vertebrate Zoology*, *Field Museum of Natural History,* and *Yale University Peabody Museum of Natural History*.

Feb - Jun 2002 *Phu Khieo Wildlife Sanctuary*, Thailand. I collected ecological and behavioral data on Phayre's langurs (*Trachypithecus phayrei*), initialized the habituation of rhesus macaques (*Macaca mulatta*), and collected primate and large mammal population density data. Directed by Andreas Koenig and

Carola Borries.

Feb - Jun 2001 *Mondika Research Station*, Central African Republic. I collected ecological and behavioral data on agile mangabeys (*Cercocebus agilis*), assisted in the study and habituation of western lowland gorillas (*Gorilla gorilla gorilla*), and participated in phenological surveys. Directed by Diane Doran.

TEACHING EXPERIENCE

Instructor of Record

2017, 2019 Advanced Primate Ecology and Evolution (graduate seminar)

2017 - 2020 Statistics in Anthropology Using R (undergraduate lecture and lab)

2016, 2017, 2020 Advanced Quantitative Methods (advanced undergraduate and graduate seminar)

2016 Human Origins and Variation (undergraduate lecture)

2015, 2016, 2018, 2019 Primate Behavior (undergraduate lecture)

2014 Quantitative Methods in Evolutionary Anthropology (graduate seminar)

2009, 2011 Introduction to Biological Anthropology (undergraduate lecture and lab)

2009 Introduction to Human Evolution (undergraduate lecture)

2008, 2009 Introduction to Anthropology (undergraduate lecture)

2007, 2008 Primate Community Ecology (advanced undergraduate and graduate seminar)

2007, 2008 Primate Conservation (advanced undergraduate and graduate seminar)

2006, 2007 Primate Biogeography (advanced undergraduate and graduate seminar)

2004, 2005 Primate Evolution (advanced undergraduate lecture and lab)

Teaching Assistant and Lab Instructor

2009 Introduction to Biological Anthropology (undergraduate lecture and lab)

2006, 2007 Introduction to Human Evolution (undergraduate lecture)

2005 Introduction to Physical Anthropology (undergraduate lecture and lab)

2002 Applied Anthropology (undergraduate lecture)

Guest Lectures

2018 *Phylogenetics and Comparative Methods in Evolutionary Biology*. Course title: Graduate Program in Organismic and Evolutionary Biology, Evolution Core Course (graduate seminar)

2013 *Phylogenetic Comparative Methods in Evolutionary Biology*. Course title: Macroevolution (graduate seminar)

2010 *Using Phylogenies in Biological Anthropology.* Course title: Primate Molecular Ecology and Evolution (advanced undergraduate seminar)

2010 *What is Evolution?* Course title: Primate Molecular Ecology and Evolution (advanced undergraduate seminar)

2009 *Genetics and Agriculture: Past and Present.* Course title: Molecular Anthropology (undergraduate lecture)

DOCTORAL DISSERTATION ADVISING AND COMMITTEE MEMBERSHIP (CURRENT)

2019 - Advisor for Catherine Kitrinos, Department of Anthropology, University of Massachusetts Amherst

2017 - Advisor for Rachel Bell, Graduate Program in Organismic and Evolutionary Biology, University of Massachusetts Amherst

2017 - Advisor for Amanda Fuchs, Department of Anthropology, University of Massachusetts Amherst

2017 - Advisor for Anna Weyher, Department of Anthropology, University of Massachusetts Amherst

2016 - Advisor for Andrew Best, Department of Anthropology, University of Massachusetts Amherst.

2016 - Advisor for Andrew Zamora, Department of Anthropology, University of Massachusetts Amherst.

2019 - Committee member for Kadambari Devarajan, Graduate Program in Organismic and Evolutionary Biology, University of Massachusetts Amherst.

2019 - Committee member for Peteneinuo Rulu, Department of Anthropology, University of Massachusetts Amherst. Advisor: Dr. Lynnette Leidy Sievert.

2018 - Committee member for M. Chaise Gilbert, Graduate Program in Organismic and Evolutionary Biology, University of Massachusetts Amherst. Advisor: Dr. R. Craig Albertson.

2017 - Committee member for Abby Vander Linden, Graduate Program in Organismic and Evolutionary Biology, University of Massachusetts Amherst. Advisor: Dr. Elizabeth Dumont.

2017 - Committee member for Tanya Lama, Department of Environmental Conservation, University of Massachusetts Amherst. Advisors: Drs. Stephen DeStefano and John Organ.

2017 - Committee member for Victor Montalvo. Department of Environmental Conservation, University of Massachusetts Amherst. Advisor: Dr. Todd Fuller.

2017 - Committee member for Elizabeth Tapanes. Center for the Advanced Study of Human Paleobiology, The George Washington University. Advisor: Dr. Brenda Bradley.

2016 - Committee member for Nereyda Falconi, Department of Environmental Conservation, University of Massachusetts Amherst. Advisor: Dr. John Organ.

2016 - Committee member for Amanda McGrosky, School of Human Evolution and Social Change, Arizona State University. Advisor: Dr. Gary Schwartz.

2016 - Committee member for Trisha Zintel, Molecular and Cellular Biology Program, University of Massachusetts Amherst. Advisor: Dr. Courtney Babbitt.

DOCTORAL DISSERTATION ADVISING AND COMMITTEE MEMBERSHIP (COMPLETED)

2017 - 2018 Committee member for Moira (Concannon) Conith, Graduate Program in Organismic and Evolutionary Biology, University of Massachusetts Amherst. Advisor: Dr. R. Craig Albertson. Dissertation Title: *An integrative approach to understanding morphological novelties: Anatomy, development, genetics and evolution of an extreme craniofacial trait in East African cichlids.*

2016 - 2017 Committee member for Andrew (Smith) Conith, Graduate Program in Organismic and Evolutionary Biology, University of Massachusetts Amherst. Advisor: Dr. Elizabeth Dumont. Dissertation Title: *The role of phenotypic integration in mammalian tooth function and jaw morphological diversity*.

2010 - 2014 External committee member for Lydia Beaudrot, Department of Anthropology and Graduate Group in Ecology, University of California, Davis. Advisor: Dr. Andrew Marshall. Dissertation Title: *The relative role of niche differentiation in structuring tropical forest vertebrate communities across spatial scales.*

DOCTORAL STUDENT COMPREHENSIVE EXAM COMMITTEE MEMBERSHIP

2019 Jacob R. Barnett, Graduate Program in Organismic and Evolutionary Biology, University of Massachusetts Amherst

2019 Rachel Bell, Graduate Program in Organismic and Evolutionary Biology, University of Massachusetts Amherst

2019 Kadambari Devarajan, Graduate Program in Organismic and Evolutionary Biology, University of Massachusetts Amherst

2019 Michael Chaise Gilbert, Graduate Program in Organismic and Evolutionary Biology, University of Massachusetts Amherst

2018 Michael S. Griego, Graduate Program in Organismic and Evolutionary Biology, University of Massachusetts Amherst

2017 Abby Vander Linden, Graduate Program in Organismic and Evolutionary Biology, University of Massachusetts Amherst

MASTER'S THESIS ADVISING AND COMMITTEE MEMBERSHIP

2018 - 2019 External reader for Alexandra Louppova, Department of Anthropology, CUNY Hunter College. Advisor: Dr. Andrea Baden. Thesis Title: *Environmental variation and primate alloparental care.*

2016 - 2017 External reader for Amanda Fuchs, Department of Anthropology, CUNY Hunter College. Advisor: Dr. Christopher Gilbert. Thesis Title: *Ecological niche modeling of the genus* Papio*.*

2014 - 2015 Committee member for Ellis Locke, School of Human Evolution and Social Change, Arizona State University. Advisor: Dr. Kaye Reed. Thesis Title: *Phylogenetic signal in climatic niche and climatic niche breadth of catarrhine primates.*

UNDERGRADUATE HONORS THESIS ADVISING AND COMMITTEE MEMBERSHIP

2017 - 2019 Co-Advisor for Eric Wuesthoff, Department of Environmental Conservation, University of Massachusetts Amherst. Thesis Title: *Mouse lemur habitat use in the Mahamavo forest along a dry forest – mangrove gradient.*

2016 Advisor for Maia Batista, Department of Anthropology, University of Massachusetts Amherst. Thesis Title: *Effects of anthropogenic and climatic variables on the distribution of bamboo lemurs.*

PRESENTATIONS AT PROFESSIONAL CONFERENCES (*indicates student co-author; 56 presentations between 2003 and 2016 are not listed here)

2019 Tapanes E*, **Kamilar JM**, Bradley BJ. Pigmentation changes are (sort of) related to ageing in chimpanzees. Annual Meeting of the American Society of Mammalogists.

2019 Weyher AH*, **Kamilar JM**. Male-female friendships in Kinda baboons. American Journal of Physical Anthropology.

2019 Zamora AJ*, Webster TH, **Kamilar JM**. Exome sequencing reveals patterns of selection across brown lemurs (*Eulemur*). American Journal of Physical Anthropology 168 (S68)

2018 Baden AL, Mancini AN*, Federman S*, **Kamilar JM**, Holmes SM*, Johnson SE, Louis, Jr. EE, Bradley BJ. Habitat degradation and proximity to villages explain genetic community structure in a critically endangered lemur species. American Journal of Physical Anthropology 165 (S66): 15-16.

2018 Bell RB*, Bradley BJ, **Kamilar JM**. Comparing evolutionary models of primate hair color variation. Northeastern Evolutionary Primatology Conference.

2018 Best A*, **Kamilar JM**. Primate sweat gland evolution. American Journal of Physical Anthropology 165 (S66): 28.

2018 Fuchs, AJ*, **Kamilar JM**. Derived codon substitution in the catechol-o-methyltransferase (COMT) gene may have implications for behavioral variation in hamadryas baboons (*P. hamadryas*). American Journal of Physical Anthropology 165 (S66): 91.

2018 McGrosky A*, **Kamilar JM**, Tecot SR, Schwartz GT. Comparative aspects of mammalian pituitary gland anatomy and its usefulness for reconstructing life history. Integrative and Comparative Biology.

2018 Spriggs AN*, Bradley BJ, **Kamilar JM**, Gordon AD. Environmental predictors of *Eulemur* pelage variation. American Journal of Physical Anthropology. 165 (S66): 263.

2018 Tapanes E*, Irwin MT, Spriggs AN*, **Kamilar JM**, Bradley BJ. Subtle sexual dichromatism and dimorphism detected in wild *Propithecus diadema*. American Journal of Physical Anthropology 165 (S66): 271.

2018 Vogel ER, **Kamilar JM**, Rothman JM. Dietary consequences of sexual size dimorphism in primates. American Journal of Physical Anthropology.

2018 Weyher A*, **Kamilar JM**. Dominance and migration in Kinda baboon males. American Journal of Physical Anthropology 165 (S66): 300-301.

2018 Zamora AJ*, **Kamilar JM**. Climate change across African protected areas and its implications for primate biodiversity. American Journal of Physical Anthropology 165 (S66): 311.

2018 Zintel TM*, Ely JJ, Raghanti MA, Hopkins WD, Hof PR, Sherwood CC, Bauernfeind AL, **Kamilar JM**, Babbitt CC. Gene expression in the primary visual cortex differs amongst phenotypically distinct primates. American Journal of Physical Anthropology 165 (S66): 313.

2018 Zintel TM*, Sherwood CC, **Kamilar JM**, Bauernfeind AL, Babbitt CC. Gene expression in the primary visual cortex differs amongst phenotypically distinct primates. UMass Interdisciplinary Neurosciences Conference.

2018 Zintel TM*, Ely JJ, Raghanti MA, Hopkins WD, Hof PR, Sherwood CC, Bauernfeind AL, **Kamilar JM**, Babbitt CC. Phenotypic and phylogenetic differences between primates are linked to gene expression differences in metabolic and neural processes in the primary visual cortex. Northeastern Evolutionary Primatology Conference.

2018 Wuesthoff EF*, Radespiel U, **Kamilar JM**, Rouse S, Ramanankirahina R, Rokotondravony R, Fuller TK. 2018. Variation in body mass and relative abundances along a mangrove-dry forest habitat gradient in two species of mouse lemurs. Gulf Coast Undergraduate Research Symposium.

2017 Baden AL, Mancini AN*, Federman S*, **Kamilar JM**, Holmes SM*, Johnson SE, Louis, Jr. EE, Bradley BJ. Habitat degradation and proximity to villages explain genetic community structure in a critically endangered lemur species. American Journal of Primatology.

2017 Bradley BJ, **Kamilar JM**, Spriggs AN*, Wilhelm BC, Walsh S. Pigmentation in a comparative context: Factors shaping variation and convergence in primate pelage patterns. American Journal of Physical Anthropology 162 (S64): 128.

2017 Conith AJ*, Crumpton N, **Kamilar JM**, Dumont ER. The role of phenotypic integration in the evolution of cranial morphological disparity in moles (Talpidae: Mammalia). Integrative and Comparative Biology.

2017 Fuchs AJ*, Gilbert CC, **Kamilar JM**. Ecological niche modeling of the genus *Papio*. American Journal of Physical Anthropology 162 (S64): 187.

2017 Jacobs RL, Macfie TS*, **Kamilar JM**, Spriggs AN*, Baden AL, Morelli TL, Irwin TL, Lawler RR, Pastorini J, Mayor M, Sauther ML, Lei R, Culligan R, Hawkins MTR, Kappeler P, Wright PC, Louis Jr EE, Mundy NI, Bradley BJ. Variation in lemur color vision across species, populations and habitats: Implications for signal evolution. American Journal of Physical Anthropology 162 (S64): 229.

2017 McGrosky A*, **Kamilar JM**, Tecot SR, Schwartz GT. A 'hypophysis' to test: the relationship between sella turcica morphology, pituitary gland size, and life history. American Journal of Physical Anthropology 162 (S64): 283.

2017 Samonds KE, Godfrey LR, Baldwin J, Sutherland MR, **Kamilar J,** Allfisher K. 2017. Mid-Tertiary climate change, extinction and speciation in Madagascar, and their bearing on the evolution of Madagascar's lemurs. Society of Vertebrate Paleontology.

2017 Spriggs AN*, Bradley BJ, **Kamilar JM**, Gordon AD. Quantifying countershading in *Eulemur* using eigencoats. American Journal of Physical Anthropology 162 (S64): 367.

2017 Van Horn A*, Spriggs AN*, Wilhelm B, **Kamilar JM**, Bradley BJ. Males in uniform: intra-individual pelage-color variation is associated with social style in male macaques. American Journal of Physical Anthropology 162 (S64): 391.

2017 Vander Linden A*, Hedrick BP, **Kamilar JM**, Dumont ER. Three-dimensional morphology of the atlas vertebra in relation to body size and posture in primates, rodents, and relatives. Integrative and Comparative Biology.

2017 Weyher A*, **Kamilar JM**. Dominance and migration in Kinda baboon (*Papio kindae*) males. German Primate Center Baboon Symposium.

2017 Weyher A*, **Kamilar JM**. Dominance and migration in Kinda baboon (*Papio kindae*) males. Northeastern Evolutionary Primatology Conference.

2017 Wuesthoff E*, Radespiel U, **Kamilar JM**, Rouse S*, Ramanankirahina R, Rakotondravony R, Fuller T. Variation in body mass along a mangrove-dry forest habitat gradient in two species of mouse lemurs. Northeastern Evolutionary Primatology Conference.

2017 Zintel T*, Bauernfeind AL, Sherwood CC, **Kamilar JM**, Babbitt CC. Gene expression in the primary visual cortex differs amongst phenotypically distinct primates. Northeastern Evolutionary Primatology Conference.

MEDIA COVERAGE

Jul 2019 Quoted in and research featured in "Cool down with the slick science of sweat" - by Katherine Wu in *NOVA PBS*
https://www.pbs.org/wgbh/nova/article/science-of-sweat/

Sep 2018 Quoted in "Human gene mutation may have paved the way for long-distance running" – by Meilan Solly in *Smithsonian*
https://www.smithsonianmag.com/smart-news/human-gene-mutation-may-have-paved-way-long-distance-running-180970318/

Sep 2018 Quoted in "This broken gene may have turned our ancestors into marathoners—and helped humans conquer the world" – by Elizabeth Pennisi in *Science*
http://www.sciencemag.org/news/2018/09/broken-gene-may-have-turned-our-ancestors-marathoners-and-helped-humans-conquer-world

Summer 2018 "Gonna make you sweat" - UMass, the Magazine of the University of Massachusetts Amherst
http://www.umass.edu/magazine/summer-2018/inquiring-minds

Mar 2018 "New study from UMass Amherst anthropologists examines the evolution of mammalian perspiration" - UMass News & Media Relations; Front page of www.umass.edu
http://www.umass.edu/newsoffice/article/new-study-umass-amherst-anthropologist-0

Dec 2017 "Kamilar appointed Editor-in-Chief of Evolutionary Anthropology" - Inside UMass
http://www.umass.edu/newsoffice/article/kamilar-appointed-editor-chief

Nov 2016 "New anthropology findings at UMass" - The Recorder
http://www.recorder.com/UMass-anthro-research-5388379

Oct 2016 "Anthropologist finds past climates more important to species' distribution than modern climate" – Inside UMass
http://www.umass.edu/newsoffice/article/new-study-umass-amherst-anthropologist

Oct 2016 "Past climate linked to mammal communities in Africa today" – Archaeology News Network
https://archaeologynewsnetwork.blogspot.com/2016/10/past-climate-linked-to-mammal.html

Oct 2016 "Past climate linked to mammal communities today" - EurekAlert!
https://www.eurekalert.org/pub_releases/2016-10/asu-pcl100316.php

Oct 2016 "Past climate, not current changes, key to some mammal communities" – ClimateWire
http://www.eenews.net/climatewire/2016/10/05/stories/1060043850

Dec 2013 "Humans and chimps share cultural roots, study says" – Los Angeles Times
http://www.latimes.com/science/sciencenow/la-the-original-culture-vulture-chimps-and-humans-share-behavior-roots-20131209,0,5582446.story

Dec 2013 "Researchers find that cultural evolution is similar for humans and chimpanzees" – Arizona State University News
https://asunews.asu.edu/20131210-cultural-evolution

Dec 2013 "Kultur: Wissen verbreitet sich bei Schimpanse und Mensch gleich" (Culture: knowledge spreads equally in chimpanzees and humans) - Der Spiegel Online
http://www.spiegel.de/wissenschaft/natur/kultur-wissen-verbreitet-sich-bei-schimpanse-und-mensch-gleich-a-938056.html

Dec 2013 "Kultur gibt's auch im Affenreich" (Culture is also in the ape kingdom) – German Public Broadcasting WDR5 Leonardo
http://www1.wdr.de/mediathek/audio/wdr5/wdr5-leonardo/audio-kultur-gibts-auch-im-affenreich---abgucken-und-nachmachen--100.html

Dec 2013 "Alle origini della capacità di evoluzione culturale" (The origins of the capacity of cultural evolution) - Scientific American Italian Edition
http://www.lescienze.it/news/2013/12/10/news/evoluzione_cultura_contagio_sociale_uomo_scimpanz_orango-1922868/

Oct 2013 Quoted in "Afraid of snakes? Your pulvinar may be to blame" – by Carl Zimmer in the *New York Times*
http://www.nytimes.com/2013/10/31/science/afraid-of-snakes-your-pulvinar-may-be-to-blame.html

Feb 2013 "The nocturnal mammalian eye" – Academic Minute on Northeast Public Radio
http://www.wamc.org/post/dr-chris-kirk-university-texas-austin-nocturnal-mammalian-eye

Dec 2012 "Did trichromatic color vision and red hair color co-evolve in primates?" – Featured article on the American Society of Primatologists website
http://www.asp.org/index.cfm

Oct 2012 "New study shows effects of prehistoric nocturnal life on mammalian vision" – Science Daily
http://www.sciencedaily.com/releases/2012/10/121031161025.htm

Feb 2012 "The debate over dinosaur sight" – Smithsonian Magazine's Dinosaur Tracking Blog
http://blogs.smithsonianmag.com/dinosaur/2012/02/the-debate-over-dinosaur-sight/

Aug 2011 Quoted in "The cultured chimpanzees" – by Gayathri Vaidyanathan in *Nature*
http://www.nature.com/news/2011/110817/full/476266a.html

Jun 2011 "Snake-spotting theory brings primate vision into focus" – *Smithsonian Magazine*, Surprising Science Blog
http://blogs.smithsonianmag.com/science/2011/06/snake-spotting-theory-brings-primate-vision-into-focus/

Mar 2011 "Can you see the monkey up there" - Dr. Jerry Coyne's (U. Chicago) blog associated with his book, *Why Evolution is True*
http://whyevolutionistrue.wordpress.com/2011/03/12/can-you-see-that-monkey-up-there/

Dec 2008 "More walking leads to more offspring" - United Press International
http://www.upi.com/Science_News/2008/12/24/More-walking-leads-to-more-offspring/UPI-86351230159944/

Dec 2008 "Increased daily travel in animals leads to more offspring" - Newswise
http://www.newswise.com/articles/view/547711/

PROFESSIONAL SERVICE

2017 - Editor-in-Chief, *Evolutionary Anthropology*

Fall 2017 Panelist, National Science Foundation

Fall 2016 Panelist, National Science Foundation

Spring 2016 Panelist, National Science Foundation

2015 - 2017 Associate Editor, *Journal of Human Evolution*

2013 - 2018 Academic Editor, *PLoS ONE*

2013 - 2014 Guest Editor, *International Journal of Primatology*

2011 Panel Member, Employment Roundtable at the American Association of Physical Anthropologists Meeting

2009 Session Chair, "Primatology. Communities, growing up, reproduction, life history and ecology", American Association of Physical Anthropologists Meeting

2007 - 2015 Student Awards Committee, American Association of Physical Anthropologists

2005 - Manuscript reviewer for: *Acta Theriologica*; *Adaptive Behavior*; *African Primates; American Journal of Human Biology; American Journal of Physical Anthropology; American Journal of Primatology; American Naturalist; Animal Behaviour; Animal Conservation; Behavioral Ecology; Behavioral Ecology and Sociobiology; Behaviour; Biological Conservation; Biological Journal of the Linnean Society; Biology Letters; Biotropica; Cambridge University Press; Ecography; Ecological Applications; Ecology and Evolution; Ecology Letters, Ecosphere; Evolution; Evolution and Human Behavior; Evolutionary Anthropology; Folia Primatologica; Global Change Biology; Global Ecology and Biogeography; International Journal of Primatology; Journal of Animal Ecology; Journal of Biogeography; Journal of Human Evolution; Journal of Thermal Biology; Journal of Tropical Ecology; Journal of Zoology; Methods in Ecology and Evolution; Molecular Phylogenetics and Evolution; Nature Climate Change; Nature Communications; Oecologia; Oikos; Oxford University Press; PeerJ; PLoS ONE; Primates; Proceedings of the Royal Society B; Scientific Data; Springer's Developments in Primatology Series*

2001 - Grant reviewer for: American Society of Primatologists' Conservation Grant, Deutsche Forschungsgemeinschaft (German Research Foundation), Deutscher Akademischer Austauschdienst (German Academic Exchange Service), Leakey Foundation, Lincoln Park Zoo Africa/Asia Conservation Fund, National Environment Research Council (United Kingdom), National Geographic Society, National Research Foundation (South Africa), National Science Foundation (USA), Natural Sciences and Engineering Research Council of Canada

2002 - 2008 Conservation Committee, American Society of Primatologists

UNIVERSITY SERVICE

Oct 2018 Guest Speaker at the Meeting for New Faculty Development, College of Social and Behavioral Sciences, University of Massachusetts Amherst

Sep 2018 Guest Speaker at an Institute for Social Science Research Fellows Meeting, College of Social and Behavioral Sciences, University of Massachusetts Amherst

2018 - 2020 Member, College of Social and Behavioral Sciences Research Council, University of Massachusetts Amherst

2018 - 2019 Member, Graduate School Grant Committee, University of Massachusetts Amherst

Spring & Fall 2018 Reviewer for the Faculty Research Grant/Healey Endowment Grant, University of Massachusetts Amherst

2017 - 2020 Seminar Series Committee Member, Graduate Program in Organismic and Evolutionary Biology, University of Massachusetts Amherst

2017 - 2019 Member, Data Analytics in Computational Social Science Governance Board, College of Social and Behavioral Sciences, University of Massachusetts Amherst

Fall 2016 Member, Search Committee for Program Coordinator II, Interdepartmental Graduate Programs in the Life Sciences, University of Massachusetts Amherst

Summer 2016 Member, Search Committee for Program Coordinator I, Interdepartmental Graduate Programs in the Life Sciences, University of Massachusetts Amherst

2013 - 2015 Institutional Review Board Member, Midwestern University

DEPARTMENT SERVICE

2019 - 2020 Graduate Studies Committee Member, Department of Anthropology, University of Massachusetts Amherst

2018 - 2019 Personnel Committee Member, Department of Anthropology, University of Massachusetts Amherst

Jun - Jul 2018 Acting Department Chair, Department of Anthropology, University of Massachusetts Amherst

2018 AQAD Committee Member, Department of Anthropology, University of Massachusetts Amherst

2017 - 2018 Seminar Series Coordinator, Department of Anthropology, University of Massachusetts Amherst

2017 Search Committee Member for Chief Undergraduate Advisor, Department of Anthropology, University of Massachusetts Amherst

2016 - 2019 Curriculum Committee Member, Department of Anthropology, University of Massachusetts Amherst

2015 - 2016 Annual Faculty Review Subcommittee, Department of Anthropology, University of Massachusetts Amherst

PROFESSIONAL MEMBERSHIPS

American Association for the Advancement of Science
American Association of Anthropological Genetics
American Association of Physical Anthropologists (Lifetime member)
International Biogeography Society
Sigma Xi
Society for the Study of Evolution