

Curriculum Vitae: Ian C. Gilby

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School of Human Evolution and Social Change
Arizona State University
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EDUCATION

2004	Ph.D., Zoology	University of Minnesota
1996	B.A., Biology	Carleton College

PROFESSIONAL APPOINTMENTS

2019 –	Associate Professor	Arizona State University, Human Evolution & Social Change
2014 – 19	Assistant Professor	Arizona State University, Human Evolution & Social Change
2010 – 13	Senior Research Scientist	Duke University, Evolutionary Anthropology
2007	Visiting Lecturer	Boston University, Anthropology
2005 – 09	Research Fellow, Lecturer	Harvard University, Human Evolutionary Biology

PUBLICATIONS

Citations (Google Scholar): total: 2540, h-index: 24, i10-index: 34

Key: ¹Design; ²Supervision; ³Writing; ⁴Analysis; *Undergraduate

46. In review Deere, J.R., VanderWaal, K., Singer, R.S., Lonsdorf, E.V., Gillespie, T.R., ⁴**Gilby, I.C.**, **Murray, C.M.**, Pusey, A.E., Travis, D.A., Wolf, T.M. Using contact networks to identify patterns in syndromic respiratory disease among chimpanzees (*Pan troglodytes schweinfurthii*) living in Gombe National Park, Tanzania.
45. In review Feldblum, J.T., Walker, K.K., ^{2,3}**Gilby, I.C.**, Pusey, A.E. Cooperation among maternal and paternal kin in male chimpanzees.
44. In review Bray, J., ^{1,2,3}**Gilby, I.C.** Social bonds among adult male chimpanzees (*Pan troglodytes schweinfurthii*) at Gombe National Park.
43. 2019 Ozga, A.T., ²**Gilby, I.C.**, Nockerts, R.S., Wilson, M.L., Pusey, A.E., Stone, A.C. Oral microbiome diversity in chimpanzees from Gombe National Park. Scientific Reports. 9:17354.
42. 2019 Wolf, T.M., Wang, W., Lonsdorf, E.V., Gillespie, T.R., Pusey, A.E., ⁴**Gilby, I.C.**, Travis, D.A., Singer, R. Optimizing syndromic health surveillance in free ranging great apes: the case of Gombe National Park. Journal of Applied Ecology 56: 509-518.
41. 2018 Pruitt, J.N., Berdahl, A., Riehl, C., Pinter-Wollman, N., Moeller, H.V., Pringle, E.G., Aplin, L.M., Robinson, E.J.H., Grilli, J., Yeh, P., Savage, V.M., Price, M.H., Garland, J. ³**Gilby, I.C.**, Crofoot, M.C., Doering, G.N., Hobson, E.A. Social tipping points in animal societies. Proceedings of the Royal Society Series B 285: 20181282.
40. 2018 Adamescu, G.S., Plumptre, A.J., Abernethy, K.A., Polansky, L., Bush, E.R., Chapman, C.A., Shoo, L.P., Fayolle, A., Janmaat, K.R.L., Robbins, M.M., Ndangalasi, H.J., Cordeiro, N.J., ⁴**Gilby, I.C.** & 26 others. Annual cycles are the most common reproductive strategy in African tropical tree communities. Biotropica 50: 418-430.

39. 2018 Feldblum, J.T., *Manfredi, S., ^{1,2,3}**Gilby, I.C.**, Pusey, A.E. The timing and causes of a unique chimpanzee community fission preceding Gombe's "Four-Year War". American Journal of Physical Anthropology 166: 730-744.
38. 2018 ^{1,2,3,4}**Gilby, I.C.**, *Wawrzyniak, D. Meat eating by wild chimpanzees: effects of prey age on carcass consumption sequence. International Journal of Primatology 39: 127-140.
37. 2018 Lonsdorf, E. V., Gillespie, T.R., Wolf, T.M., Lipende, I., Raphael, J., Bakuza, J., Murray, C.M., Wilson, M.L., Kamenya, S., Mjungu, D., Collins, D.A., ⁴**Gilby, I.C.** (10%), Stanton, M.A., Terio, K.A., Barbian, H.J., Li, Y., Ramirez, M., Krupnick, A., Seidl, E., Goodall, J., Hahn, B.H., Pusey, A.E., Travis, D.A. Socioecological correlates of clinical signs in two communities of wild chimpanzees (*Pan troglodytes*) at Gombe National Park, Tanzania. American Journal of Primatology 80: e22562.
36. 2017 Wood, B., ^{1,2,3,4}**Gilby, I.C.** From *Pan* to man the hunter: hunting and meat sharing by chimpanzees, humans, and our common ancestor. In: *Chimpanzees and Human Evolution* (Ed. by Muller, M.N., Wrangham, R.W., & Pilbeam, D.). pp 339-382. Cambridge: Harvard University Press.
35. 2017 ^{1,2,3,4}**Gilby, I.C.**, Machanda, Z.P., O'Malley, R.C., Murray, C.M., Lonsdorf, E.V., Walker, K., Mjungu, D.C., O'tali, E., Muller, M.N., Emery Thompson, M., Pusey, A.E., Wrangham, R.W. Predation by female chimpanzees: toward an understanding of sex differences in meat acquisition in the last common ancestor of *Pan* and *Homo*. Journal of Human Evolution 110: 82-94.
34. 2016 Bray, J., Pusey, A.E., ^{1,2,3}**Gilby, I.C.** Incomplete control and concessions explain mating skew in male chimpanzees. Proceedings of the Royal Society Series B 283: 20162071.
33. 2016 Borries, C., Sandel, A.A., Koenig, A., Fernandez-Duque, E., Kamilar, J.M., Amoroso, C., Barton, R.A., Bray, J., Di Fiore, A., ^{3,4}**Gilby, I.C.**, Gordon, A.D., Mundry, R., Port, M., Powell, L., Pusey, A.E., Spriggs, A., Nunn, C.L. Transparency, usability, and reproducibility: guiding principles for improving comparative databases using primates as examples. Evolutionary Anthropology 25: 232-238.
32. 2016 Foerster, S., Franz, M., Murray, C.M., ^{1,3}**Gilby, I.C.**, Feldblum, J.T., Walker, K.K., Pusey, A.E. Chimpanzee females queue but males compete for social status. Scientific Reports 6: 35404.
31. 2016 Stevens, J.R., Marewski, J.N., Schooler, L.J., ^{3,4}**Gilby, I.C.** Reflections of the social environment in chimpanzee memory: applying rational analysis beyond humans. Royal Society Open Science 3:160293.
30. 2016 O'Malley, R.C., Stanton, M.A., ^{1,3,4}**Gilby, I.C.** Lonsdorf, E.V., Pusey, A.E., Markham, A.C., Murray, C.M. Reproductive state and rank influence patterns of meat consumption in wild female chimpanzees (*Pan troglodytes schweinfurthii*). Journal of Human Evolution 90: 16-28.
29. 2015 ^{1,2,3,4}**Gilby, I.C.**, Machanda, Z.P., Mjungu, D.C., Rosen, J., Muller, M.N., Pusey, A.E., Wrangham, R.W. Impact hunters catalyse cooperative hunting in two wild chimpanzee communities. Philosophical Transactions of the Royal Society Series B 370: 20150005.
28. 2015 Foerster, S., *McLellan, K., Schroepfer-Walker, K., Murray, C. M., Krupenye, C., ^{1,3,4}**Gilby, I.C.**, Pusey, A. E. Social bonds in the dispersing sex: partner preferences among adult female chimpanzees. Animal Behaviour 105: 139-152.
27. 2014 Feldblum, J. T., Wroblewski, E. E., Rudicell, R. S., Hahn, B. H., Paiva, T., Cetinkaya-Rundel, M., Pusey, A. E., ^{1,2,3}**Gilby, I. C.** Sexually coercive male chimpanzees sire more offspring. Current Biology 24: 2855-2860.

26. 2014 Wilson, M.L., Boesch, C., Fruth, B., Furuichi, T., ^{3,4}**Gilby, I.C.**, Hashimoto, C., Hobaiter, C., Hohmann, G., Itoh, N., Koops, K., Lloyd, J., Matsuzawa, T., Mitani, J.C., Mjungu, D.C., Morgan, D., Muller, M.N., Mundry, R., Nakamura, M., Pruetz, J., Pusey, A.E., Riedel, J., Sanz, C., Schel, A., Simmons, N., Waller, M., Watts, D.P., White, F.J., Wittig, R.M., Zuberbühler, K., Wrangham, R.W. Lethal aggression in *Pan* is better explained by adaptive strategies than human impacts. Nature 513: 414-417.
25. 2014 Tennie, C., O'Malley, R.C., ^{1,2,3,4}**Gilby, I. C.** Why do chimpanzees hunt? Considering the benefits and costs of acquiring and consuming vertebrate versus invertebrate prey. Journal of Human Evolution 71: 38-45.
24. 2014 Machanda, Z.P., ^{1,3}**Gilby, I.C.**, Wrangham, R.W. Mutual grooming among adult male chimpanzees: The immediate investment hypothesis. Animal Behaviour 87: 165–174.
23. 2014 *Miller, J.A., Pusey, A.E., ^{1,3}**Gilby, I.C.**, Schroepfer-Walker, K., Markham, A.C., Murray, C.M. Competing for space: female chimpanzees are more aggressive inside than outside their core areas. Animal Behaviour 87: 147-152.
22. 2013 Machanda, Z.P., ^{1,3}**Gilby, I.C.**, Wrangham R.W. Male-female association patterns among free-ranging chimpanzees (*Pan troglodytes schweinfurthii*). International Journal of Primatology 34: 917-938.
21. 2013 ^{1,2,3,4}**Gilby, I.C.**, Wilson, M.L., Pusey, A.E. Ecology rather than psychology explains co-occurrence of predation and border patrols in male chimpanzees. Animal Behaviour 86: 61-74.
20. 2013 ^{1,2,3,4}**Gilby, I.C.**, Brent, L.J.N., Wroblewski, E.E., Rudicell, R.S., Hahn, B.H., Goodall, J., Pusey, A.E. Fitness benefits of coalitionary aggression in male chimpanzees. Behavioral Ecology and Sociobiology 67: 373-381.
19. 2012 Crofoot, M.C., ^{3,4}**Gilby, I.C.** Cheating monkeys undermine group strength in enemy territory. Proceedings of the National Academy of Sciences, USA 109: 501-505.
18. 2012 **Gilby, I.C.**, Nonkin cooperation: reciprocity, markets and mutualism. In: *Evolution of Primate Societies* (Ed. by Mitani, J., Call, J., Kappeler, P., Palombit, R., & Silk, J.). pp 514-530. Chicago, IL: University of Chicago Press.
17. 2012 Pintea, L., Pusey, A.E., Wilson, M.L., ⁴**Gilby, I.C.**, Collins, D.A., Kamenya, S., Goodall, J. Long-term ecological changes affecting the chimpanzees of Gombe National Park, Tanzania. In: *Long Term Changes in Africa's Rift Valley: impacts on biodiversity and ecosystems* (Ed. by Plumptre, A.J.). pp 194-210. New York: Nova Science Publishers.
16. 2011 Lonsdorf, E.V., Murray, C.M., Lonsdorf, E.V., Travis, D.A., ⁴**Gilby, I.C.**, Chosy, J., Pusey, A.E., Goodall, J. A retrospective analysis of factors correlated to chimpanzee (*Pan troglodytes schweinfurthii*) respiratory health at Gombe National Park. EcoHealth 8:26-35.
15. 2010 ^{1,2,3,4}**Gilby, I.C.**, Emery Thompson, M., *Ruane, J., Wrangham, R.W. No evidence of short-term exchange of meat for sex among chimpanzees. Journal of Human Evolution 59: 44-53.
14. 2010 ^{1,3,4}**Gilby, I.C.**, Pokempner, A. A., Wrangham, R. W. A direct comparison of scan and focal sampling methods for measuring wild chimpanzee feeding behaviour. Folia Primatologica 81: 254-264.
13. 2010 ^{1,2,3,4}**Gilby, I.C.**, Connor, R.C. The role of intelligence in group hunting: Are chimpanzees different from other social predators? In: *The Mind of the Chimpanzee: Ecological and Experimental Perspectives* (Ed. by Lonsdorf, E. V., Ross, S. R. & Matsuzawa, T.). pp 220-233. Chicago, IL: University of Chicago Press.

12. 2009 *Foster, M.W., ^{1,2,3}**Gilby, I.C.**, Murray, C.M., Johnson, A., Wroblewski, E.E., Pusey, A.E. Alpha male chimpanzee grooming patterns: implications for dominance 'style'. American Journal of Primatology 71: 136-144.
11. 2009 Tennie, C., ^{1,2,3}**Gilby, I.C.**, Mundry, R. The meat-scrap hypothesis: small quantities of meat may promote cooperative hunting in wild chimpanzees. Behavioral Ecology and Sociobiology 63: 421-431.
10. 2008 ^{1,2,3,4}**Gilby, I.C.**, Wrangham, R.W. Association patterns among wild chimpanzees (*Pan troglodytes schweinfurthii*) reflect sex differences in cooperation. Behavioral Ecology and Sociobiology 62: 1831-1842.
9. 2008 ^{1,2,3,4}**Gilby, I.C.**, Eberly, L.E., Wrangham, R.W. Economic profitability of social predation among wild chimpanzees: individual variation promotes cooperation. Animal Behaviour 75: 351-360.
8. 2008 Crofoot, M.C., ^{3,4}**Gilby, I.C.**, Wikelski, M.C., Kays, R.W. Interaction location outweighs the competitive advantage of numerical superiority in *Cebus capucinus* intergroup contests. Proceedings of the National Academy of Sciences, USA 105: 577-581.
7. 2008 Murray C.M., ^{1,3}**Gilby I.C.**, Mane S.V., Pusey A.E. Adult male chimpanzees inherit maternal ranging patterns. Current Biology 18: 20-24.
6. 2007 Wrangham, R.W., Crofoot M.C., Lundy R., ^{3,4}**Gilby I.C.** Use of overlap zones in group-living primates: a test of the risk hypothesis. Behaviour 144: 1599-1619.
5. 2007 ^{1,2,3,4}**Gilby, I.C.**, Wrangham, R.W. Risk-prone hunting by chimpanzees (*Pan troglodytes schweinfurthii*) increases during periods of high diet quality. Behavioral Ecology and Sociobiology 61: 1771-1779.
4. 2007 Emery Thompson, M., Kahlenberg, S.M., ^{3,4}**Gilby, I.C.**, Wrangham, R.W. Core area quality is associated with variance in reproductive success among female chimpanzees at Kibale National Park. Animal Behaviour 73: 501-512.
3. 2006 ^{1,2,3,4}**Gilby, I.C.**, Eberly, L.E., Pintea, L., Pusey, A.E. Ecological and social influences on the hunting behaviour of wild chimpanzees, *Pan troglodytes schweinfurthii*. Animal Behaviour 72: 169-180.
2. 2006 **Gilby, I.C.** Meat sharing among the Gombe chimpanzees: Harassment and reciprocal exchange. Animal Behaviour 71: 953-963.
1. 2004 Stevens, J.R., ^{1,3,4}**Gilby, I.C.** A conceptual framework for non-kin food sharing: timing and currency of benefits. Animal Behaviour 67: 603-614.

BOOK REVIEWS & COMMENTARIES

- 2012 **Gilby, I.C.** Comment on Tomasello et al., "Two key steps in the evolution of human cooperation: The interdependence hypothesis". Current Anthropology 53: 686-687.
- 2007 **Gilby, I.C.** Review of *Cooperation in Primates and Humans: Mechanisms and Evolution*. P. Kappeler and C. van Schaik, editors. (Springer-Verlag, 2006). American Journal of Physical Anthropology 132: 486-487.

CONFERENCE PROCEEDINGS

- 2001 **Gilby, I.C.** Why do wild male chimpanzees share meat with females? One alternative to the 'Meat for sex' hypothesis. In *The Apes: Challenges for the 21ST Century*, Chicago: Chicago Zoological Society. pp 321-323.

RESEARCH GRANTS

- 2016-2021 The National Science Foundation, Award IOS #1457260. Co-PIs: A. Pusey & **I.C. Gilby**. "LTREB: Female settlement patterns and social relationships in chimpanzees, a male-philopatric species", \$447,939.
- 2016-2018 The National Science Foundation, Award DBI #1624552. PI: D.C. Mjungu; Co-PIs: **I.C. Gilby**, A.E. Pusey, C.M. Murray, D.A. Collins. "FSML: Improving collaborative research infrastructure at Gombe National Park, Tanzania", \$329,173.
- 2011-2015 The National Science Foundation, Award #1052693. Co-PIs: A. Pusey & **I. C. Gilby**. "LTREB: Female settlement patterns and social relationships in chimpanzees, a male-philopatric species", \$422,300.
- 2004-2009 The National Science Foundation, Award #0416125. PI: R. Wrangham. "LTREB: Ecology and endocrinology of chimpanzee aggression", \$298,891. (Key personnel).
- 2004-2007 The National Science Foundation, Award # IIS-0431141. Co-PIs: S. Shekar, J. Srivastava, A. Pusey, R. Wrangham. "Spatio-temporal data analysis techniques for behavioral ecology", \$576,375. (Key personnel).
- 1998-2002 Multiple awards for Ph.D. dissertation research: L.S.B. Leakey Foundation (\$20,000); University of Minnesota (\$4,000); Dayton-Wilkie Natural History Fund (\$3,700); The Animal Behavior Society (\$1000); The Explorers Club (\$1,200); Sigma Xi (\$700).

CONFERENCE PRESENTATIONS

*PODIUM

- 2017 ***Gilby, I.C.**, Wawrzyniak, D. BRAAAAINS!!! Chimpanzees at Gombe consume monkeys head-first. *American Journal of Physical Anthropology*. 162 (S64):178.
- 2016 ***Gilby, I.C.**, Machanda, Z.P., O'Malley, R.C., Murray, C.M., Mjungu, D.C., Schroepfer-Walker, K., Otali, E., Muller, M.N., Emery Thompson, M., Wrangham, R.W., Pusey, A.E. Sex differences in meat acquisition in three wild chimpanzee communities. 26th Congress of the International Primatological Society, Chicago, IL.
- 2016 ***Gilby, I.C.**, Machanda, Z.P., O'Malley, R.C., Murray, C.M., Mjungu, D.C., Otali, E., Muller, M.N., Emery Thompson, M., Wrangham, R.W., Pusey, A.E. Predation by female chimpanzees at Gombe and Kibale: toward an understanding of sex differences in meat acquisition among early hominins. *American Journal of Physical Anthropology*. 159 (S62): 154.
- 2015 **Gilby, I.C.**, Machanda, Z.P., Mjungu, D.C., Muller, M.N., Pusey, A.E., Wrangham, R.W. Inter-individual variation in communal hunting in three wild chimpanzee communities. *American Journal of Physical Anthropology* 156 (S60): 144.
- 2014 ***Gilby, I.C.**, Krupenye, C., Lee, H., Feldblum, J.T., Pusey, A.E. Whom to trust? Social bonds and allegiance fickleness among the Gombe chimpanzees. *American Journal of Physical Anthropology* 153 (S58): 124-125.
- 2012 ***Gilby, I.C.**, Wilson, M.L. Catalytic cooperators: Individual effects on hunting and patrolling among male chimpanzees. *American Journal of Physical Anthropology* 147 (S54): 150-151.
- 2011 ***Gilby, I.C.** Consequences of alpha male chimpanzee dominance strategies. *American Journal of Physical Anthropology* 144 (S52): 141.
- 2010 ***Gilby, I.C.** Alpha male chimpanzees at Gombe: Consequences of dominance style. 23rd Congress of the International Primatological Society, Kyoto, Japan.
- 2009 ***Gilby, I.C.**, Wilson, M.W., Mohlenhoff, K.A., Pusey, A.E. The function of coalitionary aggression among wild chimpanzees. *American Journal of Physical Anthropology* 138 (S48): 133.

- 2008 ***Gilby, I.C.**, Murray, C.M., Mane, S.V., Pusey A.E. Solitary space use in male chimpanzees: inheritance of maternal range and avoidance of feeding competition. *American Journal of Physical Anthropology* 135 (S46): 103-104.
- 2007 ***Gilby, I.C.** Chimpanzees do not trade meat for sex. 106th Annual Meeting of the American Anthropological Association, Washington D.C.
- 2007 ***Gilby, I.C.** & Wrangham, R.W. Risk-prone hunting by chimpanzees increases during periods of high diet quality. 44th Annual Meeting of the Animal Behavior Society, Burlington, VT.
- 2007 **Gilby, I.C.**, Pusey, A.E., Wrangham, R.W. Hunting by chimpanzees at Kanyawara and Gombe: a test of the 'meat-for-allies' hypothesis. *American Journal of Physical Anthropology* 132 (S44): 114.
- 2006 ***Gilby, I.C.**, Wrangham, R.W., & Pusey, A.E. Temporal stability of cooperative alliances among male chimpanzees at Gombe and Kanyawara. *International Journal of Primatology* 27(S1): 163.
- 2005 ***Gilby, I.C.** Why do wild chimpanzees share meat? At Gombe, persistent beggars prevail. 42nd Annual Meeting of the Animal Behavior Society, Salt Lake City, UT.
- 2004 ***Gilby, I.C.** Meat or sex? A fresh look at hunting and meat sharing among the Gombe chimpanzees (*Pan troglodytes*), using 25 years of long-term data and new field observations. *American Journal of Primatology* 62 (S1): 71.

INVITED TALKS

- 2018 University of Arizona, Department of Anthropology Lecture Series
Pan the hunter: Chimpanzee predation and human evolution
- 2018 Center for Academic Research & Training in Anthropogeny (CARTA)
Public Symposium: The Role of Hunting in Anthropogeny
Pan the hunter: Ecological explanations for chimpanzee predation
- 2017 Institute of Human Origins, Public Lecture.
The Ape Within: Wild chimpanzees and the origins of humanity
- 2016 ASU School of Human Evolution & Social Change 10 year anniversary lecture
Pan the hunter: Chimpanzee predation and human evolution
- 2016 Michigan State University, Lymon Briggs College Speaker Series
Pan the hunter: Chimpanzee predation and human evolution
- 2016 UCLA Center for Behavior, Evolution and Culture
Cooperation among wild chimpanzees: Implications for human evolution
- 2015 Institute of Human Origins: Evolutionary foundations of human uniqueness colloquium:
Hunting and meat sharing among wild chimpanzees: Implications for hominin evolution
- 2014 ASU Sigma Xi annual luncheon (Plenary Address)
Cooperation among wild chimpanzees: Implications for human evolution
- 2012 North Carolina Museum Of Natural Sciences
Social behavior of wild chimpanzees: Cooperation and conflict
- 2009 Boston University, Dept. of Anthropology
Hunting and meat sharing among wild chimpanzees: Implications for human evolution
- 2008 Stony Brook University, Dept. of Anthropology
The complex dynamics of male chimpanzee relationships
- 2008 Evolution of Social Psychology Conference, Yale University
Third-party interventions in wild chimpanzees

2008	UCLA, Dept. of Anthropology <i>Hunting and meat sharing among wild chimpanzees: implications for human evolution</i>
2007	The Mind of the Chimpanzee Conference, Chicago, IL <i>Does cognitive ability separate chimpanzees from social carnivores?</i>
2006	Amherst College, Dept. of Biology <i>Ecological and social influences on hunting by wild chimpanzees</i>
2006	IPS pre-congress workshop on chimpanzee social intelligence <i>Do the Gombe chimpanzees cooperate to hunt and share meat?</i>
2005	Yale University, Dept. of Anthropology <i>Hunting and meat sharing among the Gombe chimpanzees</i>
2005	Dartmouth College, Dept. of Biological Sciences <i>Ecological and social influences on hunting and meat sharing in wild chimpanzees</i>
2005	Chimpanzee SSP care and management workshop <i>Natural history of the common chimpanzee, Pan troglodytes</i>
2003	Carleton College, Dept. of Biology <i>Hunting and meat sharing in wild chimpanzees: Costs, benefits and decision making</i>
2003	Hamline University, Dept. of Biology <i>Hunting and meat sharing in wild chimpanzees: Costs, benefits and decision making</i>

TEACHING

Arizona State University	ASM 104: <i>Bones, Stones and Human Evolution</i> ASB 210: <i>Human Sexuality – Anthropological Perspectives</i> ASM 300: <i>Anthropological Sciences Seminar</i> ASM 443/543: <i>Primatology</i> ASB 443/SSH 403: <i>Community Health and Ecosystem Sustainability in Australia (Study Abroad).</i> ASM 497/591: <i>Our Inner Ape: Great ape behavioral ecology</i>
Duke University	EA-280s: <i>Why be nice? The biological basis of cooperation</i>
Harvard University	HEB 1330: <i>Primate Social Behavior</i> HEB 1383: <i>Why be nice? The biological basis of cooperation</i>
Boston University	AN331: <i>Human Origins</i>

TEACHING AWARDS

Arizona State University	Zebulon Pearce Distinguished Teaching Award (Nominated, 2019)
Harvard University	Derek Bok Center for Teaching and Learning <i>Certificate of Distinction in Teaching (x3)</i> Harvard University Extension School <i>Commendation, Distinguished Teaching Performance (x2)</i>
University of Minnesota	<i>Outstanding Performance as a Teaching Assistant</i>

MENTORING

GRADUATE STUDENTS

Committee Chair	Joel Bray, Ph.D., 2020 (exp), ASU Shannon Roivas, Ph.D. 2025 (exp), ASU
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Committee Member	Vance Reeds, M.A, 2016, ASU Joseph Feldblum, Ph.D., 2017, Duke University Jordan Miller, Ph.D., 2017, George Washington University Joshua Van Bourg, M.A., 2019, ASU Drew Enigk, Ph.D., 2020 (exp), University of New Mexico Sebastian Ramirez-Amaya, Ph.D., 2022 (exp), ASU Kevin Lee, Ph.D., 2022 (exp), ASU
External examiner	Shona Duguid, Ph.D., 2015, Max Planck Institute Jacob Brett, M.Res. 2014, Bournemouth University

UNDERGRADUATE HONORS THESIS MENTORSHIP

Arizona State University	Kayla Trenter
Duke University	Emily Burke, Jordan Miller
Harvard University	Corin McLean
University of Minnesota	Jason Beyer, Mark Foster, Kelly Hughes, Jennifer Johnson

UNDERGRADUATE MENTORSHIP

Research Apprenticeship ASU (ASB 484)	Clara-Sage Adams, Daniel Biggs, KC Backus, Morgan Carver Richards, Martin Cao, Kaylynn Ceritelli, Sara Cooley, Elias Coury, Stephanie Christensen, Sean Cross, Edward DeBree, Graciela Figuero-Romero, Allison Gale, Kara Gamble, Sara Gunderson, Marissa Knox, Sarah Long, Jessica Miller, Raelani Miyagi, Shandi Mortenson, David Nunn, Raven Padilla, Kynneth Palencia, Danielle Parr, Vanessa Philipp, Erin Pisarik, Graciela Romero, Kaylon Sencio, Victoria South, Morgan Stanley, Savannah Troha, Kayla Trenter, Daniel Wawrzyniak
Directed Research (Duke University)	Ross Bernstein, Hillary Lee, Karen McLellan, Ashley Mooney

SERVICE

UNIVERSITY SERVICE

Barrett Honors Faculty Advisor for Anthropology
SHESC Undergraduate Research Committee

COMMITTEES

International Primatological Society Conservation Committee
Southwest Association of Biological Anthropologists (SWABA) steering committee
IUCN SSC Primate Specialist Group 2017-2020 (Invited)

REFEREE (JOURNALS)

American Journal of Physical Anthropology, American Journal of Primatology, Animal Behaviour, Animal Cognition, Anthropological Review, Behavioral Ecology, Behavioral Ecology and Sociobiology, Behaviour, Biology Letters, Current Anthropology, Current Biology, Ethology, Evolution and Human Behavior, Folia Primatologica, Functional Ecology, Journal of Comparative Psychology, Journal of Human Evolution, Journal of Zoology, PloSOne, Primate Biology, Primates, Proceedings of the National Academy of Sciences (USA), Proceedings of the Royal Society of London, Series B: Biological Sciences, Science

REFEREE (BOOKS)

Oxford University Press, Cambridge University Press, University of Chicago Press

REFEREE (GRANT PROPOSALS)

The Leverhulme Trust, The Lincoln Park Zoo Science and Conservation Program, The Foundation, The National Science Foundation

MEMBERSHIP

Center for Academic Research & Training in Anthropogeny (CARTA) (Invited), The Animal Behavior Society, Sigma Xi (Invited), International Primatological Society, American Association of Physical Anthropologists, American Anthropological Association