MARY KATHERINE SHENK

Associate Professor

Department of Anthropology & Graduate Program in Demography
The Pennsylvania State University
318 Carpenter Building
University Park, PA 16802
(814) 863-1045
mks74@psu.edu

EDUCATION

- Ph. D. Anthropology, March 2005 University of Washington, Seattle, Washington
- M. A. Anthropology, June 1996 University of Washington, Seattle, Washington
- **B. A. Anthropology**, Biology minor, June 1994 University of New Orleans, New Orleans, Louisiana

ACADEMIC APPOINTMENTS

Associate Professor of Anthropology and Demography

Department of Anthropology & Graduate Program in Demography The Pennsylvania State University August 2017 – present

Associate Professor of Anthropology

Department of Anthropology, University of Missouri September 2014 – August 2017

Director, Life Sciences & Society Program

Christopher S. Bond Life Sciences Center, University of Missouri July 2014 – July 2017

Assistant Professor of Anthropology

Department of Anthropology, University of Missouri January 2008 – August 2014

NIH Postdoctoral Fellow

Carolina Population Center, University of North Carolina at Chapel Hill January 2006 – December 2007 *and*Center for Studies in Demography and Ecology, University of Washington

PAPERS AND PUBLICATIONS

Journal Articles & Chapters

March 2005 – December 2005

Ross, C., M. Borgerhoff Mulder, S. Oh, S. Bowles, B. Beheim, J. Bunce, M. Caudell, G. Clark, H. Colleran, C. Cortez, P. Draper, R. D. Greaves, M. Gurven, T. Headland, J. Headland, K. Hill, B. Hewlett, H. S. Kaplan, J. Koster, K. Kramer, F. Marlowe, R. McElreath, D. Nolin, M. Quinlan, R. Quinlan, C. Revilla-Minaya, B. Scelza, R. Schacht, Mary K. Shenk, R. Uehara, E. Voland,

- K. Willführ, B. Winterhalder, J. Ziker. 2018. Greater wealth inequality, less polygyny: rethinking the polygyny threshold model. *Journal of The Royal Society Interface*, *15*(144), 20180035.
- Chagnon, Napoleon A., Robert F. Lynch, **Mary K. Shenk**, Ray Hames, and Mark V. Flinn. 2017. Cross-cousin marriage among the Yanomamo shows evidence of parent–offspring conflict and mate competition between brothers. *Proceedings of the National Academy of Sciences*, doi/10.1073/pnas.1618655114.
- **Shenk, Mary K**. 2017. Arranged Marriages. *Encyclopedia of Evolutionary Psychological Science*, T.K. Shackelford, V.A. Weekes-Shackelford (eds.). Springer International Publishing AG 2017, DOI 10.1007/978-3-319-16999-6 134-1.
- Mattison, Siobhan M., Eric Alden Smith, **Mary K. Shenk**, and Ethan C. Cochrane. 2016. The Evolution of Inequality. *Evolutionary Anthropology* 25:184–199. DOI: 10.1002/evan.21491
- **Shenk, Mary K.**, Mary C. Towner, Emily A. Voss, and Nurul Alam. 2016. Consanguineous Marriage, Kinship Ecology, and Market Transition. *Current Anthropology*: Volume 57, Supplement 13, June 2016. DOI: 10.1086/685712
- **Shenk, Mary K**, Hillard Kaplan, and Paul Hooper. 2016. Status competition, inequality, and fertility: Implications for the demographic transition. *Philosophical Transactions of the Royal Society B* 371:20150150. http://dx.doi.org/10.1098/rstb.2015.0150
- Snopkowski, Kristin, Mary C. Towner, **Mary K. Shenk**, and Heidi Colleran. 2016. Pathways from Education to Fertility Decline: A multi-site comparative study. *Philosophical Transactions of the Royal Society B* 371:20150156. http://dx.doi.org/10.1098/rstb.2015.0156
- Sear, Rebecca, David W. Lawson, Hillard Kaplan and **Mary K. Shenk**. 2016. Understanding Variation in Human Fertility: What Can We Learn From Evolutionary Demography. *Philosophical Transactions of the Royal Society B* 371: 20150144. http://dx.doi.org/10.1098/rstb.2015.0144
- Ellsworth, Ryan M., **Mary K. Shenk**, Drew H. Bailey, and Robert S. Walker. 2015. Comparative study of reproductive skew and pair-bond stability using genealogies from 80 small-scale human societies. *American Journal of Human Biology*. DOI: 10.1002/ajhb.22785
- **Shenk, Mary K**. 2015. Fertility and Fecundity. In *The International Encyclopedia of Human Sexuality*, edited by Patricia Whelehan and Anne Bolin. Malden, Oxford: John Wiley and Sons.
- **Shenk, Mary K**. 2015. Parental Investment. In *The International Encyclopedia of Human Sexuality*, edited by Patricia Whelehan and Anne Bolin. Malden, Oxford: John Wiley and Sons.
- **Shenk, Mary K.** 2014. Ecology, Marriage, and the Origins of Human Cultural Diversity. *Current Anthropology* 55(6):772-773.
- **Shenk, Mary K.**, Mary C. Towner, Kathrine Starkweather, Curtis J. Atkisson, and Nurul Alam. 2014. The Evolutionary Demography of Sex Ratios in Rural Bangladesh. *Applied Evolutionary Anthropology*, Advances in the Evolutionary Analysis of Human Behaviour, David Lawson & Mhairi Gibson, Editors. New York: Springer, pp. 141-173. ISBN: 978-1-4939-0279-8
- **Shenk, Mary K.**, Mary C. Towner, Howard C. Kress, and Nurul Alam. 2013. A model comparison approach shows stronger support for economic models of fertility decline. *Proceedings of the National Academy of Sciences of the United States of America* 110(20):8045-8050. doi: 10.1073/pnas.1217029110
- **Shenk, Mary K.**, Kathrine E. Starkweather, Howard C. Kress, and Nurul Alam. 2013. Does absence matter? A comparison of three types of father absence in rural Bangladesh. *Human Nature* 24(1):76-110. DOI: 10.1007/s12110-013-9160-5
- **Shenk, Mary K**. and Brooke A. Scelza. 2012. Paternal Investment and Status-Related Child Outcomes: Timing of Father's Death Affects Offspring Success. *Journal of Biosocial Science* 44(5):549-569. DOI: http://dx.doi.org/10.1017/S0021932012000053

- **Shenk, Mary K**. 2011. Evolutionary Approaches to Parental Decisions: How Much to Invest in Your Offspring. In *Essential Building Blocks of Human Nature*, Ulrich Frey (Editor). Berlin: Springer.
- **Shenk, Mary K**. and Siobhán M. Mattison. 2011. The Rebirth of Kinship: Evolutionary and Quantitative Approaches in the Revitalization of a Dying Field. *Human Nature* 22: 1-15. DOI: 10.1007/s12110-011-9105-9
- Shenk, Mary K., M. Borgerhoff Mulder, J. Beise, G. Clark, W. Irons, D. Leonetti, B.S. Low, S. Bowles, T. Hertz, A. Bell, and P. Piraino. 2010. Intergenerational Wealth Transmission among Agriculturalists: Foundations of Agrarian Inequality. *Current Anthropology* 51(1):65-83 (special section on Intergenerational Wealth Transmission and Inequality in Pre-Modern Societies). DOI: 10.1086/648658
- Smith, E.A., M. Borgerhoff Mulder, S. Bowles, M. Gurven, T. Hertz, and **Mary K. Shenk**. 2010. Production Systems, Inheritance and Inequality in Pre-Modern Societies: Conclusions. *Current Anthropology* 51(1):85-94 (special section on Intergenerational Wealth Transmission and Inequality in Pre-Modern Societies). DOI: 10.1086/649029
- Smith, E.A., S. Bowles, T. Hertz, M. Borgerhoff Mulder, **Mary K. Shenk**, and M. Gurven. 2010. Intergenerational Wealth Transmission and Inequality in Pre-Modern Societies: Reply. *Current Anthropology* 51(1):119-126 (special section on Intergenerational Wealth Transmission and Inequality in Pre-Modern Societies).
- Borgerhoff Mulder, M., S. Bowles, T. Hertz, A. Bell, J. Beise, G. Clark, I. Fazzio, M. Gurven, K. Hill, P.L. Hooper, W. Irons, H. Kaplan, D. Leonetti, B.S. Low, F. Marlowe, S. Naidu, D. Nolin, P. Piraino, R. Quinlan, R. Sear, **Mary K. Shenk**, E.A. Smith, and P. Wiessner. 2009. Intergenerational Transmission of Wealth and Dynamics of Inequality in Pre-Modern Societies. *Science* 326:682-688. DOI: 10.1126/science.1178336
- **Shenk, Mary K**. 2009. Testing Three Evolutionary Models of the Demographic Transition: Patterns of Fertility and Age at Marriage in Urban South India. *American Journal of Human Biology* 21:501-511. DOI: 10.1002/ajhb.20943
- **Shenk, Mary K**. 2007. Dowry and Public Policy in Contemporary India: The Behavioral Ecology of a Social 'Evil.' *Human Nature* 18(2):242-263. DOI: 10.1007/s12110-007-9006-0
- **Shenk, Mary K**. 2005. Kin Networks in Wage-Labor Economies: Effects on Child and Marriage Market Outcomes. *Human Nature* 16:81-114. DOI: 10.1007/s12110-005-1008-1
- **Shenk, Mary K**. 2004. Embodied Capital and Heritable Wealth in Complex Cultures: A Class-Based Analysis of Parental Investment in Urban South India. *Research in Economic Anthropology* 23:307-333 (special issue on *Socioeconomic Aspects of Human Behavioral Ecology*).

Working Papers

Shenk, Mary K. 2005. How Much Gold Will You Put on Your Daughter? A Behavioral Ecology Perspective on Dowry Marriage. University of Washington Center for Studies in Demography and Ecology (CSDE) Working Paper Series, Publication 2005-07.

Book Reviews

Shenk, Mary K. 2009. Rewriting the Book on Human Female Sexuality: New Thinking on Old Questions. *Journal of Evolutionary Psychology* 7(2009)2, 185–189.

News Articles

- Mattison, Siobhan M., **Mary K. Shenk**, and Raymond Hames. 2012. Evolutionary Approaches to Kinship and Family. *Anthropology News*.
- **Shenk, Mary K**. 2006. To Split or Not to Split? Departmental Models for the Future of Anthropology. *Anthropology News*.

Policy Analysis

Blumenfield, Tami, Siobhán M. Mattison, and **Shenk, Mary K**. 2017. Unequal Tourism Growth in an Alpine Lake Zone: Varied Responses in Na Communities. *China Policy Institute: Analysis. https://cpianalysis.org/2017/11/17/unequal-tourism-growth-lakeside-villages-of-lugu-lake/*

GRANTS AND FELLOWSHIPS

Research Grants & Awards

- National Science Foundation Senior Research Award No. BCS-1461522 entitled "Collaborative research: A multidimensional investigation of the dynamics of market transition and social change in rural China and Bangladesh." Awarded August 15, 2015. \$417,000 total; Penn State portion \$139,157. Role: PI, collaborative PIs Siobhan Mattison & Tami Blumenfield Kedar.
 - Supplement awarded September 2016, \$12,490, for additional anthropometric equipment.
 - **REU Supplement** awarded 2017, \$5000, Co-PI Madeleine Zoeller, for a research project titled "Does mortality risk influence parents' investment in their children?"
- **University of Missouri Research Board Grant** for "Psychological Mechanisms of Fertility Decision-making" awarded December 29, 2015; \$54,000. Role: PI, Co-PI David Geary.
- **University of Missouri Research Council Grant** for "Cross-Cultural Analysis of Jealousy" awarded October 9, 2014 in the amount of \$9,727. Role: PI.
- **NESCent Working Group** award for "Integrating Evolutionary Models of Human Fertility Change" awarded March 2013 & October 2014 by the National Evolutionary Synthesis Center for 5 onsite meetings held 2013-2015; approx. \$50,000. Role: PI, Co-PIs Rebecca Sear & Daniel Hruschka.
- **Research Team Short Seminar** funded by the **School for Advanced Research** for "The Evolutionary Demography of Fertility: the Influence of Social Networks" on-site research meeting held June 18-20, 2012. Role: PI, Co-PIs Rebecca Sear & Daniel Hruschka.
- National Science Foundation Senior Research Award No. BCS-0924630 entitled "Collaborative Research: Evolutionary and Comparative Models of the Demographic Transition." Funded jointly by NSF's Cultural Anthropology and Methodology, Measurement, and Statistics Programs. Awarded January 15, 2010; \$356,500 total; University of Missouri portion \$285,000. Role: PI, collaborative PI Mary C. Towner.
 - **REG Supplement** awarded August 2011, \$5000, Co-PI Kathrine Starkweather, for pilot study of Shodagor river nomads of Matlab, Bangladesh.
 - **REG Supplement** awarded March 2014, \$5000, Co-PI Gretchen Perry, for pilot research project titled "The ecology of parenting and alloparenting in rural Bangladesh."
 - **REU Supplement** awarded May 2014, \$4000, Co-PI Katarina Schultz, for a research project titled "Does microfinance change women's social lives?"
 - **REU Supplement** awarded June 2014, \$4000, Co-PI Emily Voss, for a research project titled "Theoretical models of consanguineous marriage trends in Bangladesh"
- NIH Ruth L. Kirschstein National Research Service Award Individual Postdoctoral Fellowship, Application 1 F32 HD048064-01 entitled "Evolutionary Studies of Marriage and Parenting," funded by the Demographic and Behavioral Sciences Branch of the National Institute of Child Health and Human Development (NICHD). Awarded March 2005-December 2007; \$127,926.
- National Science Foundation Dissertation Improvement Grant No. BCS-0001523 for "Evolutionary, Economic, and Demographic Determinants of 'Dowry Inflation' in South India." Awarded May 2000 in the amount of \$11,882.

Other Grants & Awards

- **Faculty International Travel Grant**, awarded May 2016 by the University of Missouri Research Council Committee in the amount of \$2,000 for travel to the *European Human Behaviour and Evolution Association Annual Meeting* at the London School of Hygiene and Tropical Medicine, London, April 2016.
- **Faculty International Travel Grant**, awarded May 2014 by the University of Missouri Research Council Committee in the amount of \$1,500 for travel to meetings at University College London and London School of Hygiene & Tropical Medicine.
- **2014 Global Scholars Program (India)** from December 29, 2013 to January 14, 2014. Study tour of India to universities, institutions, and businesses to develop linkages for research, education, and outreach and support faculty in internationalizing their teaching and research.
- **Faculty International Travel Grant**, awarded October 2011 by the University of Missouri Research Council Committee in the amount of \$1,463 for travel to HBES conference in Montpellier, France, and meetings with European collaborators.
- Mizzou Advantage Networking Grant entitled "Collaborative Portals for Interdisciplinary Working Groups: Evolutionary Studies and Science Studies" awarded February 2011 in the amount of \$20,000 for the Evolutionary Studies and Science Studies working groups at the University of Missouri. Joint with S Engelstein, H Appel, A Ariew, L Chiu, N Heringman, and A Prasad.
- **Research Leave**, awarded November 2009 by the University of Missouri Research Council Committee. Leave taken Spring Semester 2010 for field research in Matlab, Bangladesh.
- **Faculty Development Project Award** from University of Missouri for Bengali language study at Bangla Summer Institute, Dhaka, Bangladesh. Awarded summer 2009 in the amount of \$7,400.
- **Faculty International Travel Grant** awarded May 2009 by the University of Missouri Research Council in the amount of \$1,003 for travel to EHBEA conference in St. Andrews, Scotland.
- **Ruby Weitzer Morris Memorial Fellowship** awarded May 2000 for dissertation research on marriage change in South India in the amount of \$2,000.
- **Pilot Research Seed Grant** awarded 1999 by the Center for Studies in Demography and Ecology at the University of Washington (funds provided by the Andrew Mellon Foundation) for pilot research on the determinants of Indian marriage change in the amount of \$3,500.

PRESENTATIONS

Invited Lectures

- "Inheritance, marital assortment, and the evolution of inequality" University of Albany Department of Anthropology Lecture Series, May 11, 2018.
- "What Beautiful Days We Lived in the Past:' Why do people think mortality rates are rising when they are actually falling?" University of New Mexico Department of Anthropology Lecture Series, October 20, 2016.
- "Does absence matter? A comparison of three types of father absence in rural Bangladesh." Emory University Department of Anthropology Lecture Series, November 3, 2014.
- "Fertility Transition in Matlab: A Model Comparison Approach" ICDDR,B Special Scientific Seminar, Dhaka, Bangladesh, June 26, 2014.
- "Not Enough Ethnography: The perils of quantitative research with limited cultural context, and some thoughts on what to do about it." Presented at *But What if They Exaggerate Their Age? Language, Culture, and Language-Based Knowledge in Large Dataset Collection—A Workshop*, University College London, December 5-7, 2013.
- "Why People Have Fewer Children and What It Means for Global Population" Noel P. Gist Seminar, University of Missouri, September 12, 2013.
- "Why People Have Fewer Children and What It Means for Global Population" A Taste of Arts & Science, University of Missouri, March 10, 2012.

- "Why Do People Have Fewer Children?" 20/20 Columbia, Columbia, Missouri, October 4, 2011.
- "Why Does Fertility Decline? Comparing Evolutionary Models of the Demographic Transition" Behavior, Evolution, and Culture Seminar Series, University of California-Los Angeles, May 16, 2011.
- "How Much Gold Will You Put on Your Daughters? Indian Weddings as Costly Signals, and the Implications for Dowry Poflicy" Sawyer Seminar Series, Stanford University, May 6, 2011.
- "Why do Indians spend so much money on their weddings? South Indian Weddings as Costly Signals." Saturday Morning Science, University of Missouri, April 30, 2011.
- "Age ki shundor din khatyatam? Perceptions of cultural change and risk in rural Bangladesh." Indian Council of Social Science Research, Shillong, India, June 29, 2010.

Sessions Organized

- Co-Organizer, "The End/s of Kinship: The convergence of ethnography and quantitative methods." American Anthropological Association annual meeting, Philadelphia, PA, December 2009.
- Co-Organizer, "Expanding Frontiers in Evolutionary Anthropology: Approaches to Complex and Modernizing Societies." American Anthropological Association annual meeting, Washington, D.C., November-December 2007.
- Co-Organizer and Chair, "Cultural Dimensions of Kin Investment: The Foundations of Kinship and Family." sponsored by the Evolutionary Anthropology Society. American Anthropological Association annual meeting, San Jose, November 2006.
- Organizer and Chair, "Social Strategies of Production and Reproduction." American Anthropological Association annual meeting, Chicago, November 2003.
- Organizer and Co-Chair, "Reproductive Effort: Trade-offs in Mating and Parenting." Human Behavior and Evolution Society annual meeting, Amherst, Massachusetts, June 2000.

Conference Presentations

- "Education, Marriage, or Land: Daughters, Parental Investment, and Inheritance in Rural Bangladesh" American Anthropological Association annual meetings, Washington, DC, December 2017.
- "Life History Evolution and How Humans Perceive (and Misperceive) Mortality Rates *or* Why do people think mortality rates are rising when they are actually falling?" Human Behavior and Evolution Society annual meetings, Boise, Idaho, June 2017.
- "Fieldwork and Functional Explanations of Behavior." American Anthropological Association annual meetings, Minneapolis, MN, November 2016.
- "What causes misperception of mortality rates?" Evolutionary Demography Society annual meetings, University of Virginia, October 2016.
- "What beautiful days we lived in the past': Untangling the conundrum of increased perception of mortality and morbidity risk in rural Bangladesh." American Association of Physical Anthropologists, Atlanta, GA, April 2016.
- "What beautiful days we lived in the past': Why do people think mortality rates are rising when they are actually falling?" European Human Behaviour and Evolution Association annual meetings, London, England, April 2016.
- "Does evolutionary anthropology need a rethink?" Roundtable held at the American Anthropological Association annual meetings, Denver, CO, November 2015.
- "Patterns and Predictors of Family-level and Population-level Child Sex Ratios in Rural Bangladesh" Bangladesh Development Initiative biannual meeting, Berkeley, CA, November 2015.
- "Is status part of the human utility function? Implications for understanding variation in fertility" Human Behavior and Evolution Society annual meetings, Columbia, Missouri, May 2015.
- "Kinship Ecology, Market Transition, and Consanguineous Marriage in Bangladesh" American Anthropological Association annual meetings, Washington, DC, December 2014.

- "The Evolutionary Demography of Sex Ratios in Rural Bangladesh" American Anthropological Association annual meetings, Chicago, Illinois, November 2013.
- "Does absence matter? A comparison of three types of father absence in rural Bangladesh" American Anthropological Association annual meetings, San Francisco, November 2012.
- "Does absence matter? A comparison of three types of father absence in rural Bangladesh" Human Behavior and Evolution Society meetings, Albuquerque, New Mexico, June 2012.
- "Fertility and Modernity: Comparing Evolutionary Explanations for Fertility Decline in Rural Bangladesh" American Anthropological Association annual meetings, Montreal, Canada, November 2011.
- "Why Does Fertility Decline? Comparing Evolutionary Models of the Demographic Transition" Human Behavior & Evolution Society annual meeting, Montpellier, France, June/July 2011.
- "Why Does Fertility Decline? Comparing Evolutionary Models of the Demographic Transition" Population Association of America annual meetings, Washington, DC, March/April 2011.
- "Circulating bodies: Labor migration, gender, and fertility in rural Bangladesh" American Anthropological Association annual meeting, New Orleans, LA, November 2010. Co-authored with Howard Kress and Mary Towner.
- "Do parents know better? Testing the evolutionary benefits of arranged marriage in urban South India" American Anthropological Association annual meetings, Philadelphia, Dec. 2009.
- "The Consequences of Paternal Investment for Child Status: A Test Case from South India." Co-Author Brooke Scelza. Human Behavior and Evolution Society annual meeting, Fullerton, CA, May 2009.
- "On the Importance of Arranged Marriage: Testing the Evolutionary Significance of Joint Mating Decisions in South India." European Human Behaviour & Evolution Association annual meeting, St. Andrews, Scotland, April 2009.
- "The Importance of Paternal Investment for Status-Related Child Outcomes: A Test Case from South India." Co-Author Brooke Scelza. American Anthropological Association annual meeting, San Francisco, CA, November 2008.
- "Investment and Risk-Related Approaches to the Demographic Transition: Transitions in Fertility and Age of First Reproduction in Urban South India." International Seminar on Trade-offs in Female Life Histories: Raising New Questions in an Integrative Framework, Bristol, England, July 2008.
- "Causes and Consequences of the Demographic Transition in Urban South India." American Anthropological Association annual meeting, Washington, D.C., November 2007.
- "Marry Your Daughters First: Indian Weddings as Costly Signals," American Anthropological Association annual meeting, San Jose, CA, November 2006.
- "Applying Costly Signaling Theory to Indian Wedding Costs: A Theoretical Model and Preliminary Analyses." Human Behavior and Evolution Society annual meeting, University of Pennsylvania, June 2006.
- "(Over) Spending on a Daughter's Future? Dowry and Public Policy in India." American Anthropological Association annual meeting, Washington, DC, December 2005.
- "How Much Gold Will You Put On Your Daughter? An Embodied Capital Perspective on Dowry and Dowry Inflation." Human Behavior and Evolution Society annual meeting, Austin, Texas, June 2005.
- "Parental Investment in an Emerging Wage-Labor Economy: Investigating the Relationship between Investments and Outcomes." American Anthropological Association annual meeting, Chicago, November 2003.
- "The Evolutionary Ecology of Class Differences in Urban South India: Strategies in Relation to Parental Investment and Marriage Practices." Human Behavior and Evolution Society annual meeting, University of Nebraska at Lincoln, June 2003.

- "The Evolutionary Ecology of Parental Investment in Urban South India: A Class-Based Analysis of Differential Investment in Sons and Daughters." American Anthropological Association annual meeting, New Orleans, November 2002.
- "Homo hierarchicus meets Human Behavioral Ecology: Caste and Class-Based Marriage Strategies in Urban South India." Human Behavior and Evolution Society annual meeting, Rutgers University, June 2002.
- "Evolutionary and Economic Determinants of Dowry Inflation." Human Behavior and Evolution Society annual meeting, University of Massachusetts at Amherst, June 2000.

PROFESSIONAL ACTIVITIES

Professional Memberships

American Anthropological Association Human Behavior and Evolution Society European Human Behaviour and Evolution Association Population Association of America American Institute of Bangladesh Studies

Professional Positions

President, Evolutionary Anthropology Society (a section of the American Anthropological Association): President Elect 2016-2017, President 2018-2019, Past President 2020-2021 Executive Board Member, Evolutionary Anthropology Society (a section of the American

Anthropological Association), 2012-2015

Contributing Editor to *Anthropology News* for the Evolutionary Anthropology Society (a section of the American Anthropological Association), October 2004 – December 2007

Editorial Experience

Associate Editor, American Anthropologist, April 2018 to present.

Deputy Editor, Demography, January 2018 to present.

Editorial Board Member, American Anthropologist, July 2016 to April 2018.

Guest Editor, Philosophical Transactions of the Royal Society B, Volume 371, Issue 1692, 2016.

Guest Editor, Human Nature Special Double Issue, Volume 22, Issues 1 & 2, 2011.

Reviewing Experience

Article Reviewer for American Anthropologist, American Journal of Human Biology, American Journal of Physical Anthropology, Cross-Cultural Research, Current Anthropology, Demography, Demographic Research, Evolution and Human Behavior, Evolutionary Psychology, Feminist Economics, Human Nature, Journal of Bioeconomics, Philosophical Transactions of the Royal Society B, Proceedings of the Royal Society B, Population Research & Policy Review, PLOS One, Population Ecology, Research in Economic Anthropology, Social Science Quarterly, Society Biology & Human Affairs, and various edited volumes.

Grant Reviewer for the U.S. National Science Foundation, European Research Council, the Social Science Research Council, and the Wellcome Trust.

Graduate Students Advised

Christina Pomianek Dames, PhD 2012
Jayme Cisco, PhD 2015
Ryan Begley, PhD 2015
Kathrine Starkweather, PhD 2016

Melissa Steffan, MA 2012 Amber Cox, MA 2014 Ann Marbourg, MA 2015 Marilyne Tamayo, MA 2016

Honors and Awards

2012 Gold Chalk Award for excellence in Graduate Student Mentoring, University of Missouri

Invited Workshops and Training

- Wenner-Gren Symposium "Integrating Anthropology: Niche Construction, Cultural Institutions, and History," Sintra, Portugal, October 17-23, 2014
- "But What if They Exaggerate Their Age? Language, Culture, and Language-Based Knowledge in Large Dataset Collection" University College London, December 5-7, 2013
- Bengali Summer Institute, June 8 August 7, 2009, Bangla Language Institute, Dhaka, Bangladesh.
- 2nd Stanford Workshop in Formal Demography, August 7-18 2006, Stanford University, Palo Alto, California
- 12th Annual Santa Fe Institute Graduate Workshop in Computational Social Science Modeling and Complexity, July 9-22 2006, Santa Fe Institute, Santa Fe, New Mexico
- Economic Demography Summer Short Course, May 15-19, 2006, Institute for Behavioral Science, University of Colorado, Boulder, Colorado

SYMPOSIA AND SPEAKER SERIES ORGANIZED

Life Sciences & Society Program Annual Symposium

Confronting Climate Change, March 12 & 17-19, 2016

http://lssp.missouri.edu/climatechange/

The Epigenetics Revolution: Nature, Nurture, and What Lies Ahead, March 13-15, 2015 http://lssp.missouri.edu/epigenetics

Saturday Morning Science Speaker Series, Bond Life Sciences Center, University of Missouri, Fall 2015 through Spring 2017

Science Café Columbia speaker series, University of Missouri, Fall 2016 through Spring 2017