
RESEARCH FOCI

Demography and Health | Biological, Cultural, & Evolutionary Anthropology | Social & Gender Inequality | Disability | Mixed (Quantitative & Qualitative) Methods & Analysis | China | Vanuatu | Africa

TEACHING EXPERIENCE

Research Methods & Proposal Writing | Demography & Life History Theory | Behavioral Ecology | Human Physiology & Health | Gender Studies | Human Biology and Behavior

SERVICE EXPERTISE

Research Administration | DEIA | Disability | Undergraduate Education | Faculty and Students with Disabilities

APPOINTMENTS

2025-Present | Associate Professor | Rutgers University, Anthropology (Human Evolutionary Sciences), Affiliate, Center for Human Evolutionary Sciences

2020-2025 | Associate Professor | University of New Mexico, Evolutionary Anthropology

2019-2023 | Program Director | National Science Foundation, Cultural Anthropology Program & Others

- Navigating the New Arctic (NNA; co-lead), Build & Broaden (B2), STEMA-PWD (co-lead), Ecology and Evolution of Infectious Diseases, Mid-Career Advancement, Graduate Research Fellowship Program, Biological Anthropology, Postdoctoral Fellowship Programs, Division of Biological Infrastructure Detail
- IPA Special Act Certificate for Excellence in Contributions to Programs, Division, and NSF (9/2020, 9/2021)
- Director's Award for Superior Accomplishment x2 (B2 6/2022, NNA, 4/2021)

2015-2020 | Assistant Professor | University of New Mexico, Evolutionary Anthropology

2017-2025 | Faculty Affiliate | University of New Mexico, Feminist Research Institute

2014-2015 | Research Assistant Professor | Boston University, Department of Biology & Women's, Gender, and Sexuality Studies Program

2011-2013 | Lecturer | University of Auckland, Department of Anthropology, Biological Anthropology

2010-2011 | Post-doctoral Fellow | Stanford University, Mellon Foundation

- John E. Sawyer Seminar Series on "Gender bias in the past and future of Asia", Departments of Anthropology, Genetics and History and Morrison Institute for Population and Resource Studies; Advisors: Melissa Brown, Marcus Feldman, and Matthew Sommer

EDUCATION

2010 | Ph.D. | University of Washington (UW), Department of Anthropology

- Dissertation: "Demystifying the Mosuo: the behavioral ecology of kinship and reproduction of China's 'last matriarchal' society"
- Committee: Eric A. Smith (Chair), Donna Leonetti, Stevan Harrell, Shelly Lundberg (GSR)

2010 | Statistics Concentration, Demography Certificate | Center for Statistics and the Social Sciences (CSSS), UW, Center for Studies in Demography and Ecology (CSDE), UW

2007 | M.A., Ph.C. | University of Washington, Department of Anthropology

- MA Thesis: "Kinship organization and sex bias in parental investment among the ethnic Na of Southwest China"

2003 | B.A. *Cum Laude* | Cornell University | Biology: Neurobiology and Behavior

- Honors Thesis Advisor: Thomas D. Seeley

MANUSCRIPTS/ PROSPECTUSES – IN PREP (7), ADVANCED DRAFT OR INVITATION AVAILABLE

7. IN PREP | **Siobhán M. Cully**. Generalizability. In prep for *Making Connections: Writing Successful Research Proposals*, Cully and Moritz, eds.

6. IN PREP | Patrick Baca*, Eddy Kiel, and **Siobhán M. Cully**. Mortuary practices in ni-Vanuatu of Tanna.

5. IN PREP | **Siobhán M. Cully**. Disability in bio-cultural anthropology. For: *The Handbook of Disability Anthropology*, Sumi Colligan and Anna Jaysane-Dorr, eds.

4. IN PREP | **Siobhán M. Cully**. Managing gender biases in evolutionary narratives of human exceptionalism. In prep for *Evolutionary Anthropology*.

3. IN PREP | Seixas, Bernardo*, Neil McLaren, Kyle Clark, Eric Massengill*, **Siobhán Cully**. Cooperative networks in Vanuatu are structured by religious denomination. In prep for *Evolution and Human Behavior*.

2. IN PREP | Kolodny, Oren, **Siobhán M. Cully**, and Nicole Creanza. Male agency and matrilineal inheritance.

1. IN PREP | Moya, Cristina, Rebecca Sear, Monique Borgerhoff Mulder, Heidi Colleran, Drew Gerkey, Mhairi Gibson, Michael Gurven, Joseph Henrich, Paul Hooper, Hillard Kaplan, Michelle Klein, Jeremy Koster, Karen Kramer, Donna Leonetti, **Siobhán Cully**, Brooke Scelza, Mary Shenk, Kristin Snopkowski, Joseph Stieglitz, Christopher von Reuden, and John Ziker. Intergenerational conflict may explain why parents delay the onset of their children's reproduction: A cross-cultural analysis.

MANUSCRIPTS – SUBMITTED (10)

10. IN REVISION | Greenberg, Marissa, and **Siobhán M. Cully**. Confronting Disability Pasts, Confronting Disability Futures: Recommendations for Growing Access, Equity, and Inclusion in Higher Education. Invited article for Special Issue of *Social Sciences: Universities Confronting their Pasts: The University of New Mexico Addressing Complex Legacies of Harm*, Powers, K., Zerai, A., Neely, T, and Agoyo, P., eds.

9. SUBMITTED | Naik, Gauri, Victoria Durney, Emily Gray, Jocelynn Labossiere, Luisa Sanchez, Jenna Seafuse, Anjan Kumar, Farjana Haque, Tami Blumenfield, **Siobhán M. Cully**, Nurul Alam, Rubhana Raqib, Katherine Wander, and Mary K. Shenk. Nutrition and hand grip strength among adults in rural Matlab, Bangladesh. Submitted to *American Journal of Human Biology*, 10/2025.

8. IN REVISION | Bhuiyan, Khaled Bin Oli*, Patrick Baca*, Eddy Kiel, Krishna Kotra, Peter Mattison, Amanda McGrosky, Denise Mercado, Herman Pontzer, Cecilia M.T. Sena, Mary C. Towner, Katherine Wander, Ian J. Wallace, and **Siobhán M. Cully**. Energy limitation during early life may impair fat oxidation: Evidence from children and adolescents in Vanuatu. Submitted to *American Journal of Human Biology*, 9/2025.

7. IN REVISION | Bhuiyan, Khaled, Mohammed Ibrahim Khalad, and **Siobhán M. Cully**. An evolutionary view on gendered kidney transplantation in Bangladesh. Submitted to *Social Science and Medicine*, 8/2025

6. IN REVISION | Sznajder, Kristen K., Mary K. Shenk, Laura Perez, Nurul Alam, Rubhana Raqib, Anjan Kumar, Farjana Haque, Tami Blumenfield, **Siobhán M. Cully**, and Katherine Wander. Inverse association between betel quid use and diabetes in rural Bangladesh. Submitted to *American Journal of Human Biology*, 6/2025; R&R 10/2025

5. SUBMITTED | Lynch, Robert, Laure Spake, Nurul Alam, **Siobhán M. Cully**, Tami Blumenfield, Ryan Begley, Rebecca Sear, Richard Sosis, John Shaver, and Mary K. Shenk. Religiosity, social networks, and gender in a rapidly developing economy. Submitted to *American Journal of Human Biology*, 12/2024

4. SUBMITTED | **Cully, Siobhán M.** and Mark Moritz. Introduction. In: *Making Connections: Research Proposals in Anthropology*. Anticipated publication 2027, Bloomsbury Publishers.

3. IN PRESS | **Cully, Siobhán M.** and Mark Moritz. Preface. In: *Making Connections: Research Proposals in Anthropology*. Anticipated publication 2027, Bloomsbury Publishers.

2. CONTRACTED | **Cully, Siobhán M.** and Mark Moritz. Research Proposals in Anthropology. Anticipated publication 12/2026, Bloomsbury Publishers.

1. SUBMITTED | Hwang, Joon, David Nolin, Nurul Alam, **Siobhán M. Cully**, and Mary K. Shenk. Reciprocal exchanges across multilayered networks show an emerging patron-client system led by salaried households. (Submitted 8/2025 *Evolutionary Human Sciences*)

PUBLICATIONS – JOURNAL ARTICLES (46); 1604 CITATIONS; H-INDEX 22

46. 2025 | Perez, Laura*, Katherine Wander, Kristin K Sznajder, Nurul Alam, Rubhana Raqib, Farjana Haque, Anjan Kumar, Tami Blumenfield, **Siobhán M Cully**, Mary K Shenk, An evolutionary perspective on the use of betel nut and its effects on health outcomes, *Evolution, Medicine, and Public Health*, 2025; eoaf037, <https://doi.org/10.1093/emph/eoaf037>

45. 2025 | **Cully, Siobhán M.**, Ruizhe Liu*, and Keith M. Prufer. Human Behavioral Ecology: Opportunities for Theoretically Driven Research on Human Behavioral Variation in China. *Nature Anthropology* 3 (2), 10007. <https://doi.org/10.70322/natanthropol.2025.10007>

44. 2024 | Wander, Katherine, Masako Fujita, **Siobhán M. Mattison**, et al. Maternal and infant predictors of proinflammatory milk immune activity in Kilimanjaro, Tanzania? *American Journal of Human Biology* e24061. <https://doi.org/10.1002/ajhb.24061>

43. 2024 | Page, Abigail, ... **Siobhán M. Mattison**, et al. Subsistence strategy does not predict fertility at the group level, but women who farm have more children. *PNAS*, 121(9): e2318181121 <https://doi.org/10.1073/pnas.2318181121>

42. 2023 | **Mattison, Siobhán M.**, Peter M. Mattison, Bret A. Beheim, Ruizhe Liu, Tami Blumenfield, Chun-Yi Sum, Mary K. Shenk, Edmond Seabright, and Sarah Alami. Gender disparities in material and noetic wealth differ by kinship system. *Philosophical Transactions of the Royal Society, Series B*, 378: 20220299. <https://doi.org/10.1098/rstb.2022.0299>

41. 2023 | Sznajder, Kristin, Katherine Wander, Nurul Alam, Rubhana Raqib, Anjan Kumar, Farjana Haque, Tami Blumenfield, **Siobhán M. Mattison**, and Mary K. Shenk. Betel nut use is associated with anemia among both men and women in Matlab, Bangladesh. *PLOS Global Public Health* 3(6): e0001677. <https://doi.org/10.1371/journal.pgph.0001677>

40. 2023 | Ross, Cody T., ... **Siobhán M. Mattison**, ..., Monique Borgerhoff Mulder, et al. Reproductive inequality in humans and other mammals. *PNAS*, 120(2): e2220124120.

39. 2023 | Wander, Katherine, Masako Fujita, **Siobhán M. Mattison**, et al., Does the immune system of milk increase activity for infants undergoing infectious disease episodes in Kilimanjaro, Tanzania? *American Journal of Human Biology*. 35(8): e23897. <https://doi.org/10.1002/ajhb.23897>

38. 2023 | **Mattison, Siobhán M.**, Neil McLaren, Chun-Yi Sum, Ruizhe Liu, Mary K. Shenk, Tami Blumenfield, Mingjie Su, Hui Li, and Katherine Wander. Market integration, income inequality, and kinship system among the Mosuo of China. *Evolutionary Human Sciences*, 5, e4. doi:10.1017/ehs.2022.52

37. 2022 | Ruth, Alissa, Kate Woolard, Jessica Hardin, Thurka Sangaramoorthy, Amber Wutich, H. Russell Bernard, Alexandra Brewis, Melissa Beresford, Cindi SturzSreetharan, Bryan Brayboy, Francois Dengah, Lance Gravlee, Greg Guest, Krista Harper, Pardis Mahdavi, **Siobhán M. Mattison**, Mark Moritz, Rosalyn Negrón, Barbara Piperata, Jeff Snodgrass, Rebecca Zarger. Teaching Ethnographic Methods: The State of the Art. *Human Organization*, 81(4): 401-412. <https://doi.org/10.17730/1938-3525-81.4.401>

36. 2022 | **Mattison, Siobhán M.**, Logan Gin, Allistair A. Abraham, Megan Moodie, Feranmi Okanlami, Katherine Wander. Community Voices: Broadening Participation in Science, Technology, Engineering, Mathematics, and Medicine among Persons with Disabilities, *Nature Communications*, 13, 7208. <https://doi.org/10.1038/s41467-022-34711-w> (EDITOR'S CHOICE, SOCIAL SCIENCES)

35. 2022 | **Mattison, Siobhán M.**, Neil G. McLaren, Chun-Yi Sum, Mary K. Shenk, Tami Blumenfield, Katherine Wander. Does gender structure social networks across domains of cooperation? An exploration of gendered networks among matrilineal and patrilineal Mosuo *Phil. Trans. R. Soc. B*, 3782021043620210436. <http://doi.org/10.1098/rstb.2021.0436>

34. 2022 | Lynch, Robert, Susie Schaffnit, Rebecca Sear, Richard Sosis, John Shaver, Nurul Alam, Tami Blumenfield, **Siobhán M. Mattison**, and Mary K. Shenk. Religiosity is associated with greater size, kin density, and geographic dispersal of women's social networks in Bangladesh. *Nature: Scientific Reports*, 12 18780. <https://doi.org/10.1038/s41598-022-22972-w>

33. 2022 | Wander, Katherine, Masako Fujita, **Siobhán M. Mattison**, Margaret Duris, Megan Gauck, Tesa Hopt, Katherine Lacy, Angela Foligno, Rebecca Ulloa, Connor Dodge, Frida Mowo, Ireen Kiwelu, Blandina T. Mmbaga. Tradeoffs in milk immunity: Appropriate and misdirected milk immune activity and infant infectious disease risk. *Evolution, Medicine and Public Health*, Volume 10, Issue 1, 2022, Pages 295–304, <https://doi.org/10.1093/emph/eoac020>

32. 2022 | **Mattison, Siobhán M.**, Darragh Hare, Neil G. McLaren, Adam Reynolds*, Chun-Yi Sum, Mary K. Shenk, Tami Blumenfield, Mingjie Su*, Hui Li, and Katherine Wander. Context specificity of “market integration” among the matrilineal Mosuo of Southwest China. (*Current Anthropology*, published, 3/16/2022; co-first author). <https://doi.org/10.1086/719266>

31. 2021 | Brewis, Alexandra, Barbara Piperata, Francois Denagh, William Dressler, Melissa A. Liebert, **Siobhán M. Mattison**, Rosalyn Negrón, Robin Nelson, Katherine Oths, Jeffrey Snodgrass, Susan Tanner, Katherine Wander, and Clarence Gravlee. Biocultural strategies for measuring psychosocial stress outcomes in field-based research. *Field Methods*, 33 (4): 315-334. Doi: 10.1177/1525822X211043027

30. 2021 | Sznajder, Kristin, Katherine Wander, **Siobhán M. Mattison**, Elizabeth Araceli Medina*, Nurual Alam, Rubhana Raqib, Anjan Kumar, Farjana Mim, Tami Blumenfield, and Mary K. Shenk. Husband's labor migration accelerates the nutrition transition among left-behind wives in rural Bangladesh. *Globalization and Health* <https://doi.org/10.1186/s12992-021-00712-5>

29. 2021 | **Mattison, Siobhán M.**, Neil G. McLaren, Adam Z. Reynolds*, Ruizhe Liu*, Gabrielle D. Baca*, Peter M. Mattison*, Meng Zhang, Chun-Yi Sum, Mary K. Shenk, Tami Blumenfield, Christopher von Rueden, and Katherine Wander. Gender differences in social networks based on prevailing kinship norms in the Mosuo of China. *Social Sciences* <https://doi.org/10.3390/socsci10070253>

28. 2021 | Sum, Chun-Yi, Tami Blumenfield, Mary K. Shenk, and **Siobhán M. Mattison**. Hierarchy, Resentment, and Pride: Politics of Identity and Belonging among Mosuo, Yi, and Han in Southwest China. *Modern China*, 1-25. doi:10.1177/00977004211017814

27. 2021 | Shenk, Mary K., Anne Roback Morse, **Siobhán M. Mattison**, Rebecca Sear, Nurul Alam, Rubhana Raqib, Anjan Kumar, Farjana Mim, Tami Blumenfield, Richard Sosis, John Shaver, and Katherine Wander. Social support, nutrition, and health among women in rural Bangladesh: complex tradeoffs in alloparenting, kin proximity, and social network size. *Philosophical Transactions of the Royal Society B*: 376: 20200027. <http://doi.org/10.1098/rstb.2020.0027>

26. 2021 | **Mattison, Siobhán M.**, Chun-Yi Sum, Adam Z. Reynolds*, Gabrielle D. Baca*, Sara Niedbalski*, Ruizhe Liu*, Meng Zhang, Lige Liu, Lin Wei*, Mingjie Su*, Hui Li, Tami Blumenfield, Mary K. Shenk, and Katherine Wander. A transition from patriliney to matriliney and back again: persistent identity and flexible kinship in the ethnic Mosuo of Southwest China. *Matrix: A Journal of Matricultural Studies*: [2\(1\), 90-117](https://doi.org/10.1080/10618630.2021.648000).

25. 2020 | Reynolds, Adam Z.*, Katherine Wander, Chun-Yi Sum, Mingjie Su*, Melissa Emery Thompson, Paul L. Hooper, Hui Li, Mary K. Shenk, Katherine E. Starkweather*, Tami Blumenfield, **Siobhán M. Mattison**. Matriliney reverses gender disparities in inflammation and hypertension among the Mosuo of China. *Proceedings of the National Academy of Sciences* <https://doi.org/10.1073/pnas.2014403117>

24. 2020 | Wander, Katherine, Mingjie Su*, Peter M. Mattison*, Christopher C. Witt, Tami Blumenfield, Mary K. Shenk, Hui Li, and **Siobhán M. Mattison**. High altitude adaptation mitigates risk for hypertension and diabetes-associated anemia. *American Journal of Physical Anthropology* (EDITOR'S CHOICE, JUNE 2020) <https://doi.org/10.1002/ajpa.24032>

23. 2020 | Scelza, Brooke A., Sean P. Prall, Tami Blumenfield, Alyssa N. Crittenden, Michael Gurven, Michelle Kline, Jeremy Koster, Geoff Kushnick, **Siobhán Mattison**, Elizabeth Pillsworth, Mary K. Shenk, Katherine Starkweather, Jonathan Stiegartz, Chun-Yi Sum, Kyoko Yamaguchi, and Richard McElreath. Patterns of paternal investment predict cross-cultural variation in jealous response. *Nature Human Behaviour*: 10.1038/s41562-019-0654-y

22. 2019 | **Mattison, Siobhán M.**, Mary K. Shenk, Melissa Emery Thompson, Monique Borgerhoff Mulder, and Laura Fortunato. Preface: The evolution of female-biased kinship in mammals. *Philosophical Transactions of the Royal Society, B*: <https://doi.org/10.1098/rstb.2019.0007>

21. 2019 | **Mattison, Siobhán M.** Robert J. Quinlan, and Darragh Hare*. The expendable male hypothesis. *Philosophical Transactions of the Royal Society, B*: <https://doi.org/10.1098/rstb.2018.0080>

20. 2019 | Koster, Jeremy, Dieter Lukas, David Nolin, Eleanor Power, Alexandra Alvergne, Ruth Mace, Cody Ross, Karen Kramer, Russell Greaves, Mark Caudell, Shane Macfarlan, Eric Schniter, Robert Quinlan, **Siobhán M. Mattison**, Adam Reynolds*, Chun-Yi Sum*, Eric Massengill*. Kinship ties across the lifespan in human communities. *Philosophical Transactions of the Royal Society, B*: <https://doi.org/10.1098/rstb.2018.0069>

19. 2019 | Borgerhoff Mulder, Monique, Mary Towner, Ryan Baldini, Bret Beheim, Heidi Colleran, Michael Gurven, Karen Kramer, **Siobhán M. Mattison**, David Nolin, Brooke Scelza, Eric Shniter, Rebecca Sear, Mary K. Shenk, and Eckart Voland. Differences between Sons and Daughters in the Intergenerational Transmission of Wealth. *Philosophical Transactions of the Royal Society, B*: <https://doi.org/10.1098/rstb.2018.0076>

18. 2018 | Blumenfield, Tami, Chun-Yi Sum, Mary K. Shenk, and **Siobhán M. Mattison**. Poverty alleviation and mobility in southwest China: Examining effects of market transition and state policies in Mosuo communities. *Urban Anthropology and Studies of Cultural Systems and World Economic Development*, 47(3,4): 259-299.

17. 2018 | Spray, Julie*, Bruce Floyd, Judith Littleton, Susanna Trnka, and **Siobhán M. Mattison**. Social group dynamics predict stress variability among a classroom of New Zealand children. *Homo*. 69(1-2):50-61.

16. 2018 | **Mattison, Siobhán M.**, Edmond Seabright*, Melissa J. Brown, Jingzhe (Bill) Cao, and Marcus W. Feldman. Adopted daughters and adopted daughters-in-law in Taiwan: A mortality analysis. *Royal Society Open Science*, 5(3): 171745.

15. 2018 | **Mattison, Siobhán M.**, Cristina Moya, Adam Z. Reynolds*, and Mary Towner. Evolutionary demography of age at last birth: integrating approaches from human behavioral ecology and cultural evolution. *Philosophical Transactions of the Royal Society*, 373(1743): 20170060.

14. 2016 | **Mattison, Siobhán M.**, Bret Beheim, Bridget Chak*, and Peter Bustom. Offspring sex preferences among patrilineal and matrilineal Mosuo in Southwest China revealed by differences in parity progression. *Royal Society Open Science*, 3:160526.

13. 2016 | **Mattison, Siobhán M.** and Rebecca Sear. Modernizing evolutionary anthropology. *Human Nature*, 27(4):1-16.

12. 2016 | **Mattison, Siobhán M.**, Eric Alden Smith, Mary K. Shenk, and Ethan Cochrane. The evolution of social inequality. *Evolutionary Anthropology*, 25(4):184-199.

11. 2015 | **Mattison, Siobhán M.**, Emily K. Brunson, and Darryl J. Holman. Palmar crease classification and relationship to Fetal Alcohol Spectrum Disorders. *Collegium Anthropologicum*, 39(3):769-774.

10. 2015 | **Mattison, Siobhán M.**, Katherine Wander, and Katie Hinde. The benefits of prolonged breastfeeding among the Chagga of Kilimanjaro. *American Journal of Human Biology*, 27(6):807-815.

9. 2015 | **Mattison, Siobhán M.**, Melissa J. Brown, Bruce Floyd and Marcus W. Feldman. Adoption is associated with lower mortality among Taiwanese girls in a longitudinal analysis. *PLOS ONE*, 10(4):e0122867.

8. 2014 | **Mattison, Siobhán M.**, Brooke Scelza, and Tami Blumenfield. Paternal investment and the positive effects of fathers among the matrilineal Mosuo of Southwest China. *American Anthropologist*, 116(3):591-610.

7. 2013 | Wander, Kathy and **Siobhán M. Mattison**. Predictors of early weaning among Kilimanjaro children. *Proceedings of the Royal Society B: Biological Sciences* 280(1768):20131359.

6. 2013 | **Mattison, Siobhán M.** & Dawn B. Neill. The effects of residential ecology on patterns of child work and mother's reproductive success among Indo-Fijians. *Evolution and Human Behavior*, 34:207-215.

5. 2011 | **Mattison, Siobhán M.** Evolutionary contributions to solving the "matrilineal puzzle": A test of Holden, Sear and Mace's model. *Human Nature*, 22:64-88.

4. 2011 | Shenk, Mary K. and **Siobhán M. Mattison**. The rebirth of kinship: Evolutionary and quantitative approaches in the revitalization of a dying field. *Human Nature*, 22:1-15.

3. 2010 | **Mattison, Siobhán M.** The economic impacts of tourism and erosion of the visiting system among the Mosuo of Lugu Lake. *The Asia Pacific Journal of Anthropology*, 11:157-174.

2. 2004 | **Cully, Siobhán M.** and Thomas D. Seeley. Self-assemblage formation in a social insect: the protective curtain of a honey bee swarm. *Insectes Sociaux*. 51:317-324.

1. 2002 | Spain, Charles V., Scarlett, Jan., and **Cully, Siobhán, M.** When to neuter dogs and cats: a survey of New York State veterinarians' practices and beliefs. *Journal of the American Animal Hospital Association*. 38:482-488.

EDITED ISSUES / VOLUMES (3)

3. 2019 | **Mattison, Siobhán M.**, Mary Shenk, Melissa Emery Thompson, Monique Borgerhoff Mulder, Laura Fortunato. The evolution of female-biased kinship. *Philosophical Transactions of the Royal Society of London, Series B*.
2. 2016 | **Mattison, Siobhán M.** and Rebecca Sear. Modernizing evolutionary anthropology. *Human Nature*, 27(4).
1. 2011 | Shenk, Mary and **Siobhán M. Mattison**. The rebirth of kinship: Evolutionary and quantitative approaches in the revitalization of a dying field. *Human Nature*, 22(1-2).

BOOK CHAPTERS (4)

4. 2024 | **Mattison, Siobhán M.** and Mary K. Shenk. Ecological evolutionary demography. In: *Human Evolutionary Demography*. <https://doi.org/10.11647/obp.0251.06>
3. 2024 | Sum, Chun-Yi, Tami Blumenfield, and **Siobhán M. Cully**. Beyond romantic partnerships: *sese*, gender egalitarianism, and kinship diversity in Mosuo society. In: *Gender in Cross-Cultural Perspective*, 8th edition. Routledge. Powis and Strong, eds.
2. 2024 | Sear, Rebecca, **Siobhán M. Cully**, and Mary K. Shenk. Human behavioral ecology and demography. In: *Human Behavioral Ecology*. Cambridge. Koster, Scelza, Shenk, eds.
1. 2022 | Smith, Eric Alden, **Siobhán M. Mattison**, and Robert diNapoli. Institutionalized inequality in small-scale societies. In: *Organizational Complexity and Institutional Dynamics: How Social Rules Have Shaped the Evolution of Human Societies Throughout Human History*. Open Access Book, Cultural Evolution Society, Bednar, Currie, Gavrillets, Richerson, Wallis, eds.

ENCYCLOPEDIA ARTICLES (4)

4. 2023 | **Mattison, Siobhán M.**, Eric Alden Smith, Christopher von Rueden. The evolution of inequality. In: *Sage Encyclopedia of Leadership Studies*. Goethals, Allison, and Sorenson, eds.
3. 2019 | **Siobhán M. Mattison**. Residence patterns. For the *Macmillan Encyclopedia of Intimate and Family Relationships: an Interdisciplinary Approach (MEIFR)*.
2. 2017 | **Mattison, Siobhán M.** Male Provisioning Hypothesis. In: Weekes-Shackelford V, Shackelford TK, Weekes-Shackelford VA, editors: *Encyclopedia of Evolutionary Psychological Science*. Cham: Springer International Publishing. p 1–6. Available from: http://dx.doi.org/10.1007/978-3-319-16999-6_105-1
1. 2016 | **Mattison, Siobhán M.** Matrilineal and Matrilocal Systems. (Invited Submission for *The Wiley-Blackwell Encyclopedia of Gender and Sexuality Studies*).**

COMMENTARIES/REVIEWS (2)

2. 2018 | **Mattison, Siobhán M.**, Adam Z. Reynolds*, and Katherine Wander. Human life histories are flexible not fixed. *Archives of Sexual Behavior*, https://doi.org/10.1007/s10508-018-1350-0*** (INVITED COMMENTARY)
1. 2016 | **Mattison, Siobhán M.** Book review: Strathern, Andrew and Pamela Stewart, 2011. *Kinship in Action: Self and Group*. *The Journal of the Polynesian Society*, 121(1):95-96. (BOOK REVIEW)

PUBLICATIONS – OTHER

9. 2021 | **Mattison, Siobhán M.**, Adam Z. Reynolds*, and Katherine Wander. Women's health is better when women have more control in their society. *The Conversation*, January 25, 2021. (NEWS OUTLET)
8. 2017 | Blumenfield, Tami, **Siobhán M. Mattison**, and Mary K. Shenk. Tourism politics in an alpine lake zone: Exploring responses to tourism in Southwest China's Na communities. *China Policy Institute*. (INVITED COMMENTARY; POPULAR MEDIA)
7. 2012-2016 | **Column Editor – Anthropology News**, Evolutionary Anthropology Society of the AAA. Through September 2015, 15 columns: 8 edited; 7 authored or co-authored.
6. 2015 | **Mattison, Siobhán M.** Avant-propos. In: *The Na of Lijiazui* (Pascale-Marie Milan) (INVITED BOOK FOREWARD)
5. 2012 | **Mattison, Siobhán M.**, Mary K. Shenk & Raymond Hames. Evolutionary approaches to kinship and family. *Anthropology News*, 4(4). (OPINION)
4. 2010 | Fournier, Janice, Cara Lane & **Siobhán M. Mattison**. Understanding UW students' technology needs. Report for UW Information Technology. (REPORT)

3. 2008 | **Mattison, Siobhán M.** Cultural exchange in the Red River Basin. *Anthropology News*. 49(3):4-5. (OPINION)

2. 2006 | **Mattison, Siobhán M.**, Emily K. Brunson, Darryl J. Holman, Laura Newell-Morris, and Ann Streissguth. Palmar creases: Classification, reliability, and relationships to Fetal Alcohol Spectrum Disorders. *American Journal of Human Biology*, 18(2):262-3. (ABSTRACT)

1. 2003 | **Cully, Siobhán M.** Description of a self-assemblage: The mechanisms of formation and functional significance of curtain formation on a honey bee swarm cluster. *Cornell University Undergraduate Honors Thesis*. (THESIS)

*Student-authored; **peer-reviewed; ***editorial review

EXTERNAL GRANTS AND AWARDS (24; ~\$ 1,530,000)

24. 2025 | \$20,000 | Envisioning a more inclusive and innovative evolutionary human sciences (Role, Organizer, w/ Agustín Fuentes, Rebecca Sear, and Sarah Alami; Wenner-Gren Foundation)

23. 2025 | \$46,494 | Conference: The Development of Integrated Social Science Perspectives (Role, PI, w/ Agustín Fuentes, Rebecca Sear, and Sarah Alami; NSF BCS 2533772)

22. 2025 | \$47,054 | Conference: Accelerating Translational Research through Increased Efficiency and Innovation in Development of Scientific Research (Role Co-PI, Co-Lead w/ Mark Moritz; NSF BCS 2533838)

21. 2025 | \$24,210 | NSF INTERN: *OCME Experience Supplement* (PI for student Jasmine Hernandez; Advisor Heather Edgar; BCS 2533376).

20. 2024 | \$94,229 | NSF Conference: STEM-APWD: Approaches to Disability in Anthropology. (Role, PI: NSF BCS 2435084)

19. 2024 | \$93,265/\$15,221 | NSF Conference: STEM-APWD: Access and Equity in STEM: Disability and Innovation in Fundamental Research. (Role: co-PI; BCS 2433830; terminated by NSF 4/25/25)

18. 2024 | \$6,000 | NSF REG: *Braiding Indigenous and non-Indigenous knowledge systems in a U.S. Charter School* (PI for student Erika Alvero Koski; Advisor Cate Rhodes; BCS 2433675).

17. 2024 | \$6,000 | NSF REPB: *Mortuary rituals in Vanuatu*. (PI for student Patrick Baca; BCS 2423021)

16. 2023 | \$6,000 | NSF REG: *Market integration and life histories on Vanuatu*. (PI for student Md. Khaled Bin Oli Bhuiyan; BCS 2322091)

15. 2022 | \$385,087 | NSF, Collaborative research: The anthropology of demographic transition and livelihood diversification (Lead PI; SMA 2222262/ 2533375)

14. 2022 | \$41,223 | NSF Supplement to 1920812 for biomarkers of health.

13. 2022 | \$30,300 | NSF DDRI: Does reliance on kin erode with market integration? A social network perspective (PI for student Ruizhe Liu; BCS 2215559)

12. 2022 | \$6,000 | NSF REU: *Autistic identity in adolescents with and without diagnoses*. (PI for student Eve Ostara, mentor Cate Rhodes; BCS 2222357)

11. 2021 | \$6,000 | NSF REG: *Social networks and market integration among the Mosuo*. (PI for student Ruizhe Liu; BCS 2215559)

10. 2019 | \$397,000 | NSF, Demographic and evolutionary significance of adoption and fosterage (BCS 1920812/ 2533376; PI)

9. 2019 | Invited Workshop (~\$10,000) | School for Advanced Research (SAR) Research Team Seminar, *The influence of market integration on escalating inequality in small-scale societies* (with Mary Shenk and Tami Blumenfield)

8. 2019 | \$5,000 | NSF REU: *The social transmission of norms in Vanuatu*. (PI for student Bernardo Seixas; BCS 1927523)

7. 2019 | \$6,000 | NSF REG: *Evaluating demographic and genetic markers of endogamy in the matrilineal Mosuo*. (PI for student Sara Niedbalski; BCS 1927519)

6. 2017 | \$6,000 | NSF REG: *The impact of market integration on parental investment in child status in Vanuatu*. (PI for student Adam Reynolds BCS 1738978)

5. 2017 | \$6,000 | NSF REG, *Social strategies as market strategies* (PI for student Eric Massengill; BCS 1637135)

4. 2015-2020 | \$269,223 | NSF, *Collaborative Research: A multidimensional investigation of the dynamics of market transition and social change in rural China and Bangladesh*, with Mary Shenk, Mary Towner, and Tami Blumenfield (Lead PI; BCS 1461514)

3. 2007 | \$14,780 | *NSF Doctoral Dissertation Improvement Grant: Tourism and Changing Paternal Investment among the Matrilineal Na* (BCS 0717918) (Co-PI)

2. 2006 | \$1900 | American Philosophical Society, Lewis and Clark Fund for Exploration and Field Research: *The Behavioral Ecology of Sex-biased parental favoritism among the ethnic Na (Moso) of Southwest China*

1. 2002 | \$1000 | USDA Hatch Grant for Undergraduate Research (NYC-191407)

INTERNAL GRANTS, FELLOWSHIPS, AND AWARDS (17; ~\$165,000)

17. 2025 | \$25,000 | Rutgers, Lembersky Conference: *A critical review of evolutionary behavioral sciences as we prepare for a more global future* (with Agustín Fuentes, Rebecca Sear, and Sarah Alami).

16. 2016 | \$10,000 | UNM, Women in STEM Faculty Development Fund: *The dynamics of gender in matrilineal kinship systems*. (Co-hosts: Mary Shenk & Monique Borgerhoff Mulder)

15. 2013 | NZ\$43,676 | UoA Faculty Research Development Fund (FRDF): *The historical demography of adoption and minor marriage in Taiwan*, with Melissa Brown, Bruce Floyd, and Marcus Feldman (Lead PI)

14. 2012 | NZ\$5000 | Summer Scholarship (for Parag Kadam): *Contextual decision-making and the costs and benefits of breastfeeding across societies*, with Katherine Wander and Katie Hinde

13. 2012 | NZ\$2469 | UoA Performance-Based Research Fund (PBRF)

12. 2012 | NZ\$5415 | UoA PBRF

11. 2011 | NZ\$4651 | UoA PBRF

10. 2009 | \$500 | University of Washington (UW) Graduate School Fund for Excellence and Innovation (GSFEI) Travel Award: IUSSP Meeting, Morocco

9. 2007 | \$7000 | China Studies Program, Fritz Endowment

8. 2007 | ~\$5000 | Foreign Language Area Studies Fellowship (FLAS)

7. 2007 | \$1000 | CSSS Graduate Student Research and Presentation Grant

6. 2007 | \$300 | UW GSFEI Travel Award: Human Behavior and Evolution Society Meeting, Williamsburg, VA

5. 2006–2007 | \$1200 | Baldwin Scholarship – University of Washington Department of Anthropology

4. 2006-2007 | ~\$30,000 | Center For Studies in Demography and Ecology (CSDE) NICHD Fellowship

3. 2006 | \$1296 | Learning for Leadership Council (LLC) Grant: *Conference on Breadth in Anthropological Research*

2. 2005 – 2006 | ~\$25,000 | CSDE Shanahan Fellowship

1. 2006 | FLAS Fellowship (declined)

INVITED/ FUNDED TRAINING

1. 2013 | Award/Training | Future Research Leaders Programme, University of Auckland (UoA)

AWARDS/ ACCOLADES

5. 2022 | Editor's Choice (Social Sciences) – Nature Communications Op-Ed (Peer-Reviewed) on Disability in STEMM (article #36)

4. 2020 | Editor's Choice – American Journal of Biological (then Physical) Anthropology on High-Altitude Adaptation (article #24)

3. 2016 | Award (\$250) | New Investigator Award - Evolutionary Anthropology Society of the American Anthropological Association

2. 2013 | Award/Training | Future Research Leaders Programme, University of Auckland (UoA)

1. 2008 | Award | American Anthropological Society Annual Fieldwork Photography Contest, Winner, Second Place: *Undignified Foreign Dignitary*

INVITED TALKS (N=40)

40. 2025 | **Siobhán M. Cully.** 8 rules for managing patriarchy in the evolutionary behavioral sciences. Human Behavior and Evolution Society Annual Meeting, Atlantic City, NJ (June 6; **PLENARY**).

39. 2025 | **Cully, Siobhán M.** Evolutionary insights on leveling inequality. HEIRS Opening Symposium, University of Algarve, Faro, Portugal (January 28, 2025; Closing **PLENARY**)

38. 2024 | **Cully, Siobhán M.**, Neil MacLaren, et al. Mosuo social networks do not support universalist theories of gendered social relationships. University of Washington, Center for Studies in Statistics and the Social Sciences 25th Anniversary Meeting. (May 17, 2024; Podium)

37. 2024 | **Mattison, Siobhán M.** The mode is not the message: Evolutionary demography and human family paradoxes. Notre Dame, South Bend, IL (Jan 19, 2024)

36. 2023 | **Mattison, Siobhán M.** Resolving paradoxes of family structure: A view from evolutionary demography. Baylor University, Waco, TX (Nov 28, 2023)

35. 2023 | **Mattison, Siobhán M.** ECU as a representative regional research engine. East Carolina University, Greenville, NC (Nov 14, 2023)

34. 2023 | **Mattison, Siobhán M.** Using health and demography to resolve evolutionary paradoxes of family structure. Rutgers University, New Brunswick, NJ (Nov 8, 2023)

32. 2023 | **Mattison, Siobhán M.** How does behavioral ecology help to resolve the gender-health paradox. Cornell University, Ithaca, NY (May 10, 2023).

31. 2023 | **Mattison, Siobhán M.** A behavioral ecology view on the gender-health paradox. University of Michigan, Ann Arbor, MI. (April 17, 2023).

30. 2023 | **Mattison, Siobhán M.** Unpacking the gender-health paradox. Max Planck Institute for Evolutionary Anthropology, Leipzig, Germany. (January 24, 2023).

29. 2022 | **Mattison, Siobhán M.** A behavioral ecology view on the gender-health paradox. Rutgers University, New Brunswick, NJ. (December 2, 2022).

28. 2020 | **Siobhán Mattison** & Mary Shenk. Ecological evolutionary demography. University of California at Berkeley (October 7, 2020; Online).

27. 2020 | **Siobhán M. Mattison.** The evolution of female-biased kinship. Emory University (March 2, 2020)

26. 2020 | **Siobhán M. Mattison.** Adoption is not monolithic: variation in mortality by adoption type in historical Taiwan. Pennsylvania State University. (January 21, 2020)

25. 2019 | **Siobhán M. Mattison.** The evolution of female-biased kinship. Boise State University (October 3, 2019)

24. 2019 | **Siobhán M. Mattison.** The evolution of female-biased kinship. *National Science Foundation*: Alexandria, VA (June 5, 2019).

23. 2019 | **Siobhán M. Mattison.** Collaborative research: anticipated challenges are outweighed by the unanticipated rewards. *Integrated Approaches to Research on Culture Pre-Conference*: Boston, MA (May 29, 2019)

22. 2019 | **Siobhán M. Mattison.** Longitudinal analyses of mortality reveals protective effects of adoption in historical Taiwan. *University of Washington Center for Statistics & the Social Sciences Seminar Series* (May 15, 2019)

21. 2019 | **Siobhán M. Mattison.** How central are males to human life history? Arizona State University Social Complexity Series (MAR. 20, 2019).

20. 2019 | **Siobhán M. Mattison.** The expendable male. ADVANCE UNM Lightning Talks. Albuquerque, NM. (Feb.13, 2019)

19. 2018 | **Mattison, Siobhán M.** The demography of matriliney. *University of California at Santa Barbara*: Santa Barbara, CA. (Mar. 5, 2018)

18. 2017 | **Mattison, Siobhán M.** How central are males to human family systems? *University of Missouri*: Columbia, MO. (Apr. 17, 2017)

17. 2017 | Creanza, Nicole, Oren Kolodny, and **Siobhán M. Mattison**. A model of matrilineal inheritance: proposing a solution to the matrilineal puzzle. Gender in Matrilineal Kinship Systems Workshop. *University of New Mexico*: Albuquerque, NM. (Feb. 5, 2017)

16. 2017 | **Mattison, Siobhán M.** Is there a matrilineal puzzle? Gender in Matrilineal Kinship Systems Workshop. *University of New Mexico*: Albuquerque, NM. (Feb. 4, 2017)

15. 2017 | **Mattison, Siobhán M.** A minority report: ethnicity, kinship, and daughter-preference in Southwest China. Ancestors Lecture, Maxwell Museum, *University of New Mexico*: Albuquerque, NM. (Public Invited Talk) (Jan. 26, 2017)

14. 2017 | **Mattison, Siobhán M.** Kinship and sex-biased parental investment among the Mosuo of Southwest China. University of Montreal. (Jan. 19, 2017)

13. 2016 | **Mattison, Siobhán M.** Integrating cultural evolution and human behavioral ecology: some preliminary (and non-mathematical) thoughts *Workshop on Cultural Evolution*, Stanford University.

12. 2016 | **Mattison, Siobhán M.** Kinship and sex-biased parental investment among the Mosuo of Southwest China. *Cambridge University*: Cambridge, UK.

11. 2015 | **Mattison, Siobhán M.** Outliers: Stories of reproductive success? *University of New Mexico*: Albuquerque, NM.

10. 2015 | Bustom, Peter, Jeffrey Gavornik, **Siobhán M. Mattison**, Trevor Siggers, Jenny Talbot. Social networks in biology. *Tertulia Seminar Series for Junior Faculty*: Boston University, Boston, MA.

9. 2014 | **Mattison, Siobhán M.** Context and variation: The impact of material and cultural factors on sex-biased parental investment. *Rutgers University*: New Brunswick, NJ.

8. 2013 | **Mattison, Siobhán M.** Social norms, market integration, and behavioral variability among the Mosuo (Na) of Southwest China: Insights from evolutionary anthropology. *Boston University*: Boston, MA.

7. 2012 | MATTISON, SIOBHÁN M. The effects of market integration on kinship and social structure among the Mosuo. *Xi'an Jiaotong University*: Xi'an, China.

6. 2011 | **Mattison, Siobhán M.** Discussion: The impact of gender bias on social stability and violence in China and India. *Mellon-Sawyer Seminar Series*, Stanford U.

5. 2011 | **Mattison, Siobhán M.** Kinship and market integration among the ethnic Mosuo of Southwest China. *Center for Behavior, Evolution, and Culture*, UCLA.

4. 2010 | **Mattison, Siobhán M.** The behavioral ecology of kinship and reproduction among the matrilineal Mosuo of Southwest China. *Feldman Lab Series*: Stanford U, Stanford, CA.

3. 2010 | **Mattison, Siobhán M.** Does the matriliney-as-daughter-biased-investment hypothesis explain the transmission of wealth among the matrilineal Mosuo of Southwest China? *Center for Statistics and Social Sciences Student Seminar*: UW, Seattle, WA.

2. 2010 | **Mattison, Siobhán M.** The behavioral ecology of kinship and reproduction among the matrilineal Mosuo of Southwest China. *University College London*.

1. 2010 | **Mattison, Siobhán M.** Absent fathers or absent statistics? A revised (quantitative) ethnography of the ethnic Mosuo of Southwest China. *China Studies Colloquium*: UW, Seattle, WA.

SELECT CONFERENCE/ WORKSHOP/ ROUNDTABLE PRESENTATIONS (N=~72)

72. 2025 | Bhuiyan, Khaled Bin Oli*, Krishna Kotra, Peter Mattison, Amanda McGrosky, Denise Mercado, Herman Pontzer, Cecelia Sena, Mary Towner, Katherine Wander, **Siobhán M. Cully**, and Ian Wallace. Energy limitation during early life may impair fat oxidization: evidence from children and adolescents in Vanuatu. International Society for Evolutionary Medicine and Public Health Annual Meeting, Nashville, TN (July 8-10; Poster).

71. 2025 | Daly, Adam* and **Siobhán M. Cully**. How costly is tattooing? A systematic review of infection and disease rates of tattooing in traditional contexts. Human Behavior and Evolution Society Annual Meeting, Atlantic City, NJ (June 4-7; Poster).

70. 2025 | Hwang, Joon*, Nurual Alam, **Siobhán M. Cully**, Tami Blumenfield, and Mary K. Shenk. Economic inequality negatively affects the ability to manage risk through social networks. American Association of Biological Anthropologists Annual Meeting, Baltimore, MD (March 14, 2025; Podium).

69. 2025 | Liu, Ruizhe* and **Siobhán M. Cully**. Returning to kin cooperation for risk management in mixed economies? A social network research in a matrilineal society in China. American Association of Biological Anthropologists Annual Meeting, Baltimore, MD (March 14, 2025; Podium).

68. 2025 | Wallace, Ian J., Md. Khaled Bin Oli Bhuiyan*, Eddy Kiel, Amanda McGrosky, Herman Pontzer, Denise Mercado, Patrick Baca*, Peter M. Mattison, Krishna Kotra, Mary C. Towner, Katherine Wander, and **Siobhán M. Cully**. Slow metabolic rates among children and adolescents in Vanuatu. American Association of Biological Anthropologists Annual Meeting, Baltimore, MD (March 14, 2025; Podium).

67. 2025 | **Cully, Siobhán M.**, Mary C. Towner, Daniela Kraemer, Denise Mercado, Kyle Clark, Eddy Kiel, Peter M. Mattison, Krishna Kotra, Ian J. Wallace, and Katherine Wander. The benefits of adoption and fosterage in ni-Vanuatu families. Human Biology Association Annual Meeting, Baltimore, MD (March 13, 2025; Flash Talk).

66. 2025 | Baca, Patrick*, Eddy Kiel, and **Siobhán M. Cully**. The cyclical influence of culture, religion, and ecology on death in Tanna, Vanuatu. Human Biology Association Annual Meeting, Baltimore, MD (March 12, 2025; Poster).

65. 2024 | **Mattison, Siobhán M.**, et al. Gender and wealth inequalities in Southwest China. Society for Applied Anthropologists Annual Meeting, Santa Fe, NM (Mar 28, 2024; Podium; delivered by Ruizhe Liu*)

64. 2024 | Liu, Ruizhe* and **Siobhán M. Mattison**. The Resilience of Kin Networks under Market Integration in a Matrilineal Society. Society for Applied Anthropologists Annual Meeting, Santa Fe, NM (Mar 28, 2024; Podium)

63. 2024 | Liu, Ruizhe* and **Siobhán M. Mattison**. The Resilience of Kin Networks under Market Integration in a Matrilineal Society. American Association of Biological Anthropologists Annual Meeting, Los Angeles, CA (Mar 21, 2024; Poster)

62. 2024 | **Mattison, Siobhán M.**, et al. The behavioral ecology of gender and wealth inequalities in Southwest China. American Association of Biological Anthropologists Annual Meeting, Los Angeles, CA (Mar 21, 2024; Poster)

61. 2024 | Seafuse, Jenna, ... and **Siobhán M. Mattison**. Complex effects of market integration on children's diets and physical activity in Vanuatu. American Association of Biological Anthropologists Annual Meeting, Los Angeles, CA (Mar 21, 2024; Poster)

60. 2024 | Bhuiyan, Khaled B.O*., ... **Siobhán M. Mattison**, and Ian J. Wallace. Energy limitation during early life impairs fat oxidization: Evidence from children and adolescents in Vanuatu. American Association of Biological Anthropologists Annual Meeting, Los Angeles, CA (Mar 21, 2024; Poster)

59. 2023 | Perez, Laura, et al An evolutionary perspective on betel nut. Human Biology Association Annual Meeting, Reno, NV. (April 20-22, 2023)

58. 2022 | **Mattison, Siobhán M.** Inequality has inconsistent effects on health. International Society for Evolutionary Medicine and Public Health: Lisbon, Portugal (July 5-8, 2022).

57. 2021 | **Mattison, Siobhán M.**, Darragh Hare, Neil G. McLaren, Adam Z. Reynolds*, Chun-Yi Sum, Ruizhe Liu*, Mary K. Shenk, Tami Blumenfield, Mingjie Su*, Hui Li, and Katherine Wander. AAA. November, 2021. Baltimore, MD.

56. 2021 | Seixas, Bernardo U.*, Adam Z. Reynolds*, Eric Massengill*, and **Siobhán M. Mattison**. Cooperative networks are structured by religious affiliation in Vanuatu. Human Behavior & Evolution Society Annual Meeting: Virtual. (June 24-July 2)

55. 2019 | Reynolds, Adam Z.*, **Siobhán M. Mattison**, Melissa Emery Thompson, Paul Hooper, Kathrine Starkweather*, Chun-Yi Sum, Hui Li, Mingjie Su*, Tami Blumenfield, Mary K. Shenk, and Katherine Wander. Kinship predicts inflammation among the Mosuo of Southwest China. *American Anthropological Association Annual Meeting*; Vancouver, BC (Nov 20-24, 2019) BEST STUDENT PRESENTATION AWARD, EVOLUTIONARY ANTHROPOLOGY SOCIETY.

54. 2019 | **Siobhán M. Mattison** and Mary K. Shenk (presenting). The Bio-demography of matriliney. *American Anthropological Association Annual Meeting*; Vancouver, BC (Nov 20-24, 2019)

53. 2019 | Hare, Darragh*, Adam Z. Reynolds*, Chun-Yi Sum, Mary K. Shenk, Tami Blumenfield, and **Siobhán M. Mattison**. Health and reproductive responses to market integration among the matrilineal Mosuo. *Human Behavior and Evolution Society Annual Meeting*: Boston, MA. (May 29 – June 1, 2019)

52. 2019 | **Mattison, Siobhán M.**, Robert J. Quinlan, and Darragh Hare. The expendable male hypothesis. *Human Behavior and Evolution Society Annual Meeting*: Boston, MA. (May 29 – June 1, 2019)

51. 2019 | Baca, Gabrielle D.*, Adam Z. Reynolds*, Meng Zhang*, Chun-Yi Sum, **Siobhán M. Mattison**. Female social networks are more extensive than male networks among the matrilineal Mosuo of Southwest China. *Human Behavior and Evolution Society Annual Meeting*: Boston, MA. (May 29 – June 1, 2019; UNDERGRADUATE STUDENT POSTER)

50. 2019 | Dunn, Madeline*, Darragh Hare*, Peter M. Buston, **Siobhán M. Mattison**. Do likes really attract? Sexual strategies in human mate choice. *Human Behavior and Evolution Society Annual Meeting*: Boston, MA. (May 29 – June 1, 2019; UNDERGRADUATE STUDENT POSTER)

49. 2019 | Baca, Gabrielle D.*, Adam Z. Reynolds*, Meng Zhang*, Chun-Yi Sum, **Siobhán M. Mattison**. Female social networks are more extensive than male networks among the matrilineal Mosuo of Southwest China. *Undergraduate Research Opportunity Colloquium: University of New Mexico* (Apr. 18; UNDERGRADUATE STUDENT POSTER)

48. 2019 | Dunn, Madeline*, Darragh Hare*, Peter M. Buston, **Siobhán M. Mattison**. Do likes really attract? Sexual strategies in human mate choice. *Anthropology Graduate Student Union Conference* (Mar. 1, 2019; UNDERGRADUATE STUDENT POSTER)

47. 2019 | Baca, Gabrielle D.*, Adam Z. Reynolds*, Meng Zhang*, Chun-Yi Sum, **Siobhán M. Mattison**. Female social networks are more extensive than male networks among the matrilineal Mosuo of Southwest China. *Anthropology Graduate Student Union Conference* (Mar. 1, 2019; UNDERGRADUATE STUDENT POSTER)

46. 2018 | Reynolds, Adam Z.*, **Siobhán M. Mattison** (presenting), Melissa Emery Thompson, Mingjie Su*, Mary K. Shenk, and Katherine Wander. Kinship ecology and sex differences in C-reactive protein among the Mosuo of Southwest China. *International Society for Evolutionary Medicine and Public Health Annual Meeting*, Park City, UT. (Aug.1-4, 2018)

45. 2018 | Massengill, Eric D.* and **Siobhán M. Mattison**. Education, diet, and health in Vanuatu. *American Association of Physical Anthropologists Annual Meeting*, Austin, TX. (Apr.11-14, 2018)

44. 2018 | Towner, Mary, Cristina Moya, Adam Z. Reynolds* and **Siobhán M. Mattison**. Evolutionary demography of age at last birth among the Mosuo: synthesizing approaches from human behavioral ecology and cultural evolution. *American Association of Physical Anthropologists Annual Meeting*, Austin, TX. (Apr.11-14, 2018)

43. 2018 | Reynolds, Adam Z.*, Paul L. Hooper, Chun-Yi Sum, Meng Zhang, Mary K. Shenk, Tami Blumenfield and **Siobhán M. Mattison**. Multiplex social networks, market participation, and material wealth in a matrilineal Mosuo community. *American Association of Physical Anthropologists Annual Meeting*, Austin, TX. (Apr.11-14, 2018)

42. 2018 | **Mattison, Siobhán M.**, Chun-Yi Sum, Adam Z. Reynolds*, Tami Blumenfield, and Mary K. Shenk. Kinship mediates the relationship between market integration and social inequality in the Mosuo of Southwest China. *American Association of Physical Anthropologists Annual Meeting*, Austin, TX. (Apr.11-14, 2018)

41. 2017 | **Mattison, Siobhán M.** The reasons men should love matriliney and the benefits of being expendable. *American Anthropological Association Annual Meeting*: Washington, DC. (Nov. 29-Dec. 3, 2017)

40. 2017 | Blumenfield, Tami and **Siobhán M. Mattison**. Doing collaborative multidimensional fieldwork in Southwest China. *Stevan Harrell's Retirement Conference*: Seattle, WA. (Aug. 6, 2017)

39. 2017 | Massengill, Eric and **Siobhán M. Mattison**. Market integration and lifestyle in Vanuatu, and their effects on health. *American Association of Physical Anthropologists Annual Meeting*: New Orleans, LA. (Apr. 19-22, 2017)

38. 2017 | MacDonald, Hannah, **Siobhán M. Mattison**, and Eric Massengill. Demographic signatures of economic development in Vanuatu. *Human Biology Association Annual Meeting*: New Orleans, LA. (Apr. 19-22, 2017)

37. 2017 | Seabright, Edmond., **Siobhán M. Mattison**, and Melissa Brown. Mortality in Taiwanese Child Brides. *Society for Applied Anthropology Annual Meeting*, Santa Fe, NM. (Apr. 1, 2017)

36. 2017 | **Mattison, Siobhán M.**, Katherine Wander, and Hannah MacDonald. What does a matricentric view of breastfeeding imply for public health? A view from behavioral ecology. *Society for Applied Anthropology Annual Meeting*, Santa Fe, NM. (Apr. 1, 2017)

35. 2016 | Nolin, David, Mary K. Shenk, and **Siobhán M. Mattison**. Marital assortment by wealth in small-scale societies. *American Anthropological Association Annual Meeting*: Minneapolis, MN. (Nov. 16-20, 2016)

34. 2016 | **Mattison, Siobhán M.**, Chun-Yi Sum, & Mary K. Shenk. Market integration, kinship, and social inequality among the Mosuo of Southwest China. *American Anthropological Association Annual Meeting*: Minneapolis, MN. (Nov. 16-20, 2016)

33. 2016 | Seabright, Edmond*, **Siobhán M. Mattison**, and Melissa J. Brown. Mortality in Taiwanese child brides. *American Anthropological Association Annual Meeting*: Minneapolis, MN. (Nov. 16-20, 2016)

32. 2016 | **Mattison, Siobhán M.**, Edmond Seabright*, and Melissa J. Brown. Adoption and mortality in historical Taiwan, *Evolutionary Demography Society Annual Meeting*: Charlottesville, VA. 2016

31. 2016 | **Mattison, Siobhán M.** and Bret Beheim (presenting). Levels of analysis: What unit is the most appropriate for understanding the effects of market integration? *American Association of Physical Anthropology Annual Meeting*: Atlanta, GA. (poster, invited symposium, 2016)

30. 2016 | **Mattison, Siobhán M.**, Bret Beheim, Bridget Chak*, and Peter Buston. Opposite gender preferences among patrilineal versus matrilineal Mosuo in Southwest China revealed by differences in parity progression. *European Human Behaviour and Evolution Association Annual Meeting*: London, UK., 2016

29. 2016 | **Mattison, Siobhán M.**, Bret Beheim, Bridget Chak, and Peter Buston. Parity progression ratios are consistent with son-biased parental investment among the patrilineal, but not matrilineal, Mosuo of Southwest China. *Population Association of America Annual Meeting*: Washington, DC. (poster, 2016)

28. 2015 | **Mattison, Siobhán M.** and Katie Starkweather. Does Evolutionary Anthropology Need a Rethink? Roundtable organized and chaired for the *American Anthropological Association Annual Meeting*: Denver, CO., 2015.

27. 2015 | **Mattison, Siobhán M.** Bret Beheim, Bridget Chak*, and Peter Buston. Kinship and sex-biased parental investment among the Mosuo of Southwest China. *American Anthropological Association (AAA) Annual Meeting*: Denver, CO., 2015

26. 2015 | **Mattison, Siobhán M.**, Bret Beheim, Bridget Chak*, and Peter Buston. Kinship mediates fertility progression among the Mosuo of Southwest China. *Southwest Association for Biological Anthropology Annual Meeting*: Albuquerque, NM. (Judge: Student Presentations)

25. 2015 | Nolin, David, **Siobhán M. Mattison**, and Mary K. Shenk. Marital assortment and inequality in small-scale societies. *Northwest Evolution, Ecology, and Human Behavior Symposium*: Boise, ID.

24. 2015 | Impacts on Immunity. Session Chaired for the *Human Biology Association Annual Meeting*: St. Louis, MO. (Session Chair)

23. 2015 | Chak, Bridget*, Hanying Mao, Peter Buston, and **Siobhán M. Mattison**. Kinship and sex-biased parental investment among the Mosuo of Southwest China. *Human Biology Association (HBA) Annual Meeting*: St. Louis, MO (poster; student-authored).

22. 2014 | **Mattison, Siobhán M.**, Brooke Scelza, and Tami Blumenfield. Mixed methods in Southwest China: How human behavioral ecology inspires ethnography and vice versa. *American Anthropological Association (AAA) Annual Meeting*: Washington, DC.

21. 2013 | **Mattison, Siobhán M.** and Katherine Wander. The evolutionary ecology of early weaning among children of Kilimanjaro, Tanzania. *American Anthropological Association (AAA) Annual Meeting*: Chicago, IL.

20. 2013 | Moya, Cristina, Rebecca Sear (**Siobhán M. Mattison***, John Ziker, Karen Kramer, Jeremy Koster, Brooke Scelza, Christopher von Rueden, Paul Hooper, Jonathan Stiegartz, Michael Gurven, Hillard Kaplan, Anna Goodman, Ilona Koupil, Monique Borgerhoff Mulder, Samuel Bowles, Donna Leonetti, and Mhairi Gibson). Intergenerational conflicts over reproductive decisions: A cross-cultural examination of parental presence effects on fitness. *Human Behavior and Evolution Society Annual Meeting*: Miami, FL. (*Co-authors in unspecified order.)

19. 2012 | Wander, Katherine and **Siobhán M. Mattison**. The evolutionary ecology of early weaning among children of Kilimanjaro. *Australasian Society for Human Biology Annual Meeting*: Port Vila, Vanuatu.

18. 2012 | **Mattison, Siobhán M.**, Dawn Neill, and Mary K. Shenk. The behavioral ecology of modernization. *American Anthropological Association Annual Meeting*: San Francisco, CA. (Session co-organizer)

17. 2011 | **Mattison, Siobhán M.** Melissa Brown, Claudia Engels, Misha Lipatov, and Marcus W. Feldman. The association between adoption, gender and mortality among colonial-era Taiwanese. *AAA Annual Meeting*: Montreal, CN.

16. 2011 | **Mattison, Siobhán M.** The behavioural ecology of kinship and market integration among the Mosuo of Southwest China. *University of Auckland, Department of Anthropology Seminar*: Auckland, NZ. (Invited Talk)

15. 2011 | **Mattison, Siobhán M.** Is son preference ubiquitous in China? Evidence from two Sinicizing populations. *Workshop on Evolutionary Perspectives in Human Behavior*: San Luis Obispo, CA.

14. 2010 | **Mattison, Siobhán M.** The impacts of tourism on household composition and marriage among the matrilineal Mosuo. *American Anthropological Association Annual Meeting*: New Orleans, LA.

13. 2010 | **Mattison, Siobhán M.** Is matriliney inconsistent with economic prosperity? The case of the Mosuo. *Human Behavior and Evolution Society (HBES) Annual Meeting*: Eugene, OR.

12. 2009 | **Mattison, Siobhán M.** The impacts of lineality on sex-biased parental investment among patrilineal and matrilineal sub-populations of the ethnic Mosuo. *American Anthropological Association Annual Meeting*: Philadelphia, PA. (Session Co-Chair and Co-Organizer)

11. 2009 | **Mattison, Siobhán M.** Does inheritance system matter? Factors predicting the proportion of boys among matrilineal v. patrilineal Mosuo. *Biocultural Anthropology Seminar Series*: University of Washington, Seattle, WA.

10. 2009 | **Mattison, Siobhán M.** Kinship and sex-biased parental investment among the ethnic Mosuo of Southwest China. *Meeting of the International Union for the Scientific Study of Population*: Marrakech, Morocco.

9. 2009 | **Mattison, Siobhán M.** & Dawn B. Neill. Child productive work and urban fertility: An embodied capital approach to the quality-quantity tradeoff among Indo-Fijians. *Human Behavior and Evolution Society Annual Meeting*: Fullerton, CA. (Session Chair)

8. 2009 | **Mattison, Siobhán M.** & Dawn B. Neill. Child productive work and urban fertility: An embodied capital approach to the quality-quantity tradeoff among Indo-Fijians. *Animal Behavior Seminar*: Seattle, WA.

7. 2008 | **Mattison, Siobhán M.** Correlates of divergence from matrilineal norms among the Na of Southwest China. *Human Behavior and Evolution Society Annual Meeting*: Kyoto, Japan. (Session Chair)

6. 2007 | **Mattison, Siobhán M.** & Dawn B. Neill. Does Embodied-Capital Theory explain urban-rural differences in Indo-Fijian child productivity? *Human Behavior and Evolution Society Annual Meeting*: Williamsburg, VA.

5. 2007 | **Mattison, Siobhán M.** & Dawn B. Neill. Effects of urbanization on Indo-Fijian child productivity. *Center for Statistics & Social Sciences Student Seminar Series*: Seattle, WA.

4. 2006 | **Mattison, Siobhán M.** et al. Palmar creases: classification, reliability and relationships to Fetal Alcohol Spectrum Disorders. *Human Biology Association Annual Meeting*: Anchorage, AK.

3. 2006 | **Mattison, Siobhán M.** The behavioral ecology of sex-biased parental investment among the ethnic Moso of Southwest China. *Conference on Breadth in Anthropological Research*: Seattle, WA.

2. 2003 | **Cully, Siobhán M.** Description of a self-assemblage: the mechanisms of formation and functional significance of curtain formation on a honey bee swarm cluster. *Cornell University Undergraduate Honors Poster Session in Biology*: Ithaca, NY.

1. 2002 | **Cully, Siobhán M.** Honey bee curtain formation: research methods and anticipated findings. *Shoals Marine Laboratory REU Research Symposium*: Appledore Island, ME.

WORKSHOPS (17)

17. 2025 | Co-Host for NSF-Funded Workshops: Making Connections: Writing Successful Research Proposals, (September and October, 2025; Mark Moritz, co-Lead)

16. 2025 | Co-Host (Lead) for NSF-Funded Workshop: Approaches to Disability in Anthropology, Portland Oregon, March 2025

15. 2024-2025 | Concepts of Gender (Lara Wood and Agustín Fuentes, PIs)

14. 2024-2025 | Co-Host (Lead) for Working Group on Concepts Workshop: Envisioining a More Inclusive Human Behavioral Ecology (Co-Hosts, Augstín Fuentes and Rebecca Sear; PI Agustín Fuentes)

13. 2022-2025 | Templeton Foundation Workshop on Concepts (11/2022-5/2025) (Hosts: Agustin Fuentes and Greg Downey)

12. 2024 | Access and Equity in STEM: Disability an Innovation in Fundamental Research, July 10-2024, Co-Hosts: Robert Engelbretson and Caroline Solomon, National Science Foundation, Alexandria, VA

11. 2024 | NIH NINDS R25/T32 Workshop Panelist: Sustaining a Neural Network: Fostering an Inclusive Research Environment/ Shaping Lab Cultures to Strengthen Inclusivity. Bethesda, MD (April 29-30, 2024)

10. 2023 | Annual Review of Anthropology, Guest Editor, Annual Meeting, Santa Fe, NM (3/18/2023)

9. 2022 | School for Advanced Research, NSF Research Team Seminar: The Influence of Market Integration on Escalating Inequality in Small-sale Societies (March 29-31, 2022) (Co-Hosts: Mary K. Shenk and Tami Blumenfield)

8. 2020 | Amber Wutich & Russell Bernard: Cultural Anthropology Methods Workshop. Arizona State University (Various meetings, September-October, 2020).

7. 2020 | Santa Fe Institute (SFI): The Dynamics of Wealth Inequality and Social Network Structure. Santa Fe, NM. (Hosts: Jeremy Koster, Eleanor Power, Monique Borgerhoff Mulder, and Samuel Bowles) (Feb 5-7)

6. 2019 | Boston University: Human Behavior and Evolution Society Pre-Conference: Integrated Approaches to Research on Culture Pre-Conference. Boston, MA. (Hosts: Peter Blake, Katherine McAuliffe, and Felix Warneken)

5. 2017 | University of Richmond: Jepson Colloquium: Evolutionary Models of Leadership Across Human Society. Richmond, VA. (Hosts: Chris von Rueden and Mark van Vugt)

4. 2017 | University of New Mexico: Gender in matrilineal kinship systems. (Organized and hosted. Co-hosts: Mary K. Shenk, and Monique Borgerhoff Mulder)

3. 2017 | Santa Fe Institute (SFI): The Dynamics of Wealth Inequality and Social Network Structure. Santa Fe, NM. (Hosts: Jeremy Koster, Paul Hooper, Monique Borgerhoff Mulder, and Samuel Bowles)

2. 2016 | Stanford University: Workshop on Cultural Evolution. Stanford, CA. (Hosts: Nicole Creanza, Oren Kolodny, Marcus Feldman)

1. 2015 | Santa Fe Institute (SFI): The Dynamics of Wealth Inequality and Family Structure. Santa Fe, NM. (Hosts: Monique Borgerhoff Mulder and Samuel Bowles)

PRESS

2024 | UNM [Press Release](#) on new Disability in Anthropology NSF Conference Award

2024 | Interviewed by U Washington's Center for Statistics and the Social Sciences' [25th Anniversary "Notable Alumni" Series](#).

2023 | Article summarized in [Nature Comment](#) on gender equality.

2023 | Interviewed by CBS Now Newscast for Women's History Month

2022 | Quoted in [NYT article](#) on 'privilege' in animals.

2022 | Interviewed by Lemonada for [Burnout](#) podcast series

2020 | Press for gender health disparity (PNAS) paper: [The Times](#) (London), [UK Daily Mail](#), [Inverse](#), [Eurekalert](#), [UNM Newsroom](#), [Big Think](#), [Ars Technica](#), [The Sun \(UK\)](#), and others

2020 | Press for High-altitude adaptation (AJPA) paper: [Inverse](#), [CNN](#), [AAAS](#), [UNM Newsroom](#), and others

2019 | Contributed to article on Scelza's cross-cultural jealousy study: ([UCLA Daily Bruin](#))

2019 | ADVANCE STEM [Shout-Out](#) for NSF rotator position

2019 | Press for publication of *Philosophical Transactions of the Royal Society, B* Special Theme Issue and *The Expendable Male Hypothesis* ([UNM Newsroom](#), [Phys.org](#))

2016 | Press release for UNM [Women in STEM Award](#)

2016 | UNM Newsroom highlights receipt of [New Investigator Award](#)

2015 | Press release for [NSF award](#)

2015 | Press release for [comparative work in China and Bangladesh](#)

2013 | PRSB paper [reviewed by Rob Brooks](#) (and elsewhere)

2012 | Fieldwork photo (courtesy Peter Mattison) featured on front page of *Anthropology News* (Vol 4, Issue 4).

2011 | Fieldwork photo featured on cover of *Culture Counts: A Concise Introduction to Cultural Anthropology*, 2E. ISBN: 1111301530.

2009 | Winning fieldwork photograph, *Undignified Foreign Dignitary*, featured in *Anthropology News* and displayed in the American Anthropological Association office in Washington, D.C (2nd Place).

2008 | Research featured in Awards section of *Anthropology News*; photograph (courtesy Peter Mattison) featured on front page of same.

OUTREACH

2023- PRESENT | Skype A Scientist, K-12 outreach (various)

2025 | "Haunted by barriers: Creating accessible spaces" | Panelist for UNM HSC Disability Employee Awareness Month (Oct 31)

2025 | La Vida Llena Presentation: Even matriarchy needs a dose of feminist biology (Sept 26)

2024-2025 | Human Behavior and Evolution Society (HBES) ADAPT Mentor, Inaugural Cohort

2025 | Human Behavior and Evolution Society (HBES) Panelist: Gender and identity in the evolutionary human sciences, HBES Annual Meeting, Atlantic City, NJ (June 4-7)

2025 | Interviewed by Bryan Dewsbury for [Knowledge Unbound](#) Podcast

2024 | [What is a Disease?](#) Presentation to Meadowview Elementary School, After-School Gifted (K-5), Meadowview, VA (May 7, 2024) (Skype A Scientist)

2024 | [What is a Disease?](#) Presentation to Flint Hill Elementary School, 3rd Grade Class, Vienna, VA (March 18, 2024)

2024 | [Career Day:](#) The Sycamore School, Arlington, VA (March 15, 2024)

2022 | Nature Careers Podcast: Moving labs: [A Checklist for researchers with disabilities](#) (December 1, 2022)

2022 | [Project Matrilineal, Podcast](#) (Sept 11, 2022)

2019 | Role Models in STEM, Explora, Albuquerque, NM (January 19, 2019)

2018 | Podcast: Human Biology Association: [Are we doomed to a Mad Maxian World?](#) Evolution of Inequality (with Mary Shenk).

2017 | Presentation to CACA-ABQ (Chinese American Citizens Alliance, Albuquerque)

2017 | Featured in [#IAmSYA](#) Education Spotlight

2015 | Cornell University Career Panel for Undergraduates in Biology, Panelist: Ithaca, NY

2010-2015 | Cornell University Alumni Ambassador Network Volunteer

2004-2015 | School Year Abroad Alumni Interviewer

STUDENTS & POSTDOCS

ONGOING (POSTDOC = 0; PHD Co/CHAIR 1; PHD COMMITTEE=1; MA COMMITTEE = 0; UG/BA HONS/POSTBAC=4)

1. Md. Khaled Bin Oli Bhuiyan (Committee Chair, 2022-202X); medical anthropology, energetics, gender, organ transplants, Bangladesh, India

2. Kristine Maasen (PhD Committee 2025-202X); communal living and health

4. Dhruti Patel (Rutgers UG, research mentor, 2026-202X); social networks in Vanuatu

3. Lyeba Jadun (Rutgers UG, honors mentor, 2025-2026); social networks and health, Vanuatu

2. Adam Daly (HBES ADAPT mentor, 2024-2025), Graduate, Dublin City University; tattooing and immune function

1. Patrick Baca (Post-Bac - MA; 2024-202X); Mortuary Practices, Ecology, Vanuatu

COMPLETED (POSTDOC = 4; PHD Co/CHAIR*=2; PHD COMMITTEE =4; MA = 11; UG/BA HONS/POSTBAC = 18)

4. Daniela Kraemer (Postdoctoral researcher, Economic diversification in Vanuatu, 2022-2023)

- 3. Kyle Clark (Postdoc for NSF-funded work on adoption and fosterage in Vanuatu, 2022)
- 2. Darragh Hare (Postdoc for NSF-funded comparison of social inequality in China and Bangladesh, 2018-2019; Currently a postdoc at Oxford & Cornell Universities)
- 1. Chun-Yi Sum (Postdoc for NSF-funded comparison of social inequality in China and Bangladesh, 2016-2018; Currently a lecturer at Boston University)

- 5. Ruizhe Liu (Chair, 2019-2025, completed under Melissa Emery Thompson following my departure from UNM); Ethnic identity, Southwest China; WEBS Student Rep, 2020-2023, UNM Graduate Student IRB Rep 2022-2023; NSF REG, DDRI Recipient; Global Engagement Award and Spuhler Writeup Award); currently a postdoc at University of Florida
- 4. Edmond Seabright: Costs and benefits of leadership among the Tsimane of Bolivia (Co-Chair; 2014-2022; Currently Research Education Fellow at Mohammed VI Polytechnic, Morocco)
- 3. Sara Niedbalski: Genetic signatures of human migration through Bering Strait (Committee Member, 2019-2021, supported by NSF REG)
- 2. Daniel Cummings: Aging and senescence in Tsimane forager-horticulturalists (Committee Member; 2018-2021)
- 1. Drew Enigk: Behavioral strategies of social relationship formation and competition among adolescent and adult male chimpanzees at Kanyawara, Kibale National Park, Uganda. (Committee Member; 2015-2020; PhD, with distinction, 12/2020)

- 11. Edber Dzizd Yam (MA Committee, 2024); linguistic anthropology, language documentation and vernacular, Maya, Committee Member (of record)
- 10. Md. Khaled Bin Oli Bhuiyan* (MA Committee Chair, 2022-2024); medical anthropology, energetics, gender, organ transplants, Bangladesh, India; supported by NSF REG
- 9. Nicolette Appel (MA Committee, 2022-2022); bioarch, socio-environmental determinants of aging
- 8. Ruizhe Liu* (MA Committee Chair, 2019-2021): Kinship density and market integration in SW China
- 7. Adam Z. Reynolds* (MA Committee Chair, 2017-2020; Committee Chair until 2022; Gender and health in China; supported by NSF REG; EAS Student Rep, 2020-2022)
- 6. Paige Lynch: Structural violence and resource access in Colonial Mexico City (MA Committee Member, 2021)
- 5. Emily Moes: Developmental origins of health and disease (MA Committee Member, 2020)
- 4. Eric Massengill*: Religious social networks, Indonesia, Vanuatu (Co-Chair, 2015-2018; left academia)
- 3. Mingjie Su: Diabetes and high altitude (MA External Member, Fudan University, 2018)
- 2. Hannah MacDonald*: Family structure in Melanesia (Chair, 2016-2018)
- 1. Courtney Addison*: Chronic Fatigue Syndrome and its Biological and Social Origins (BA Hons 2012; Co-Supervised with Bruce Floyd; MA 2013; Co-Supervised with Susanna Trnka)

- 18. Joseph Merl (Undergraduate, 2023-2024) Vanuatu Livelihood Diversification REU
- 17. Nicholas Allen (Undergraduate, 2023-2024) Vanuatu Livelihood Diversification REU
- 16. Madelyn Gomez (Undergraduate, 2023-2024) Vanuatu Livelihood Diversification REU
- 15. Savannah Gallegos (Undergraduate, 2023-2024) Vanuatu Livelihood Diversification REU
- 14. Samuel Shriver (Post-bac, 2022-2024); gender, China, female empowerment
- 13. Elizabeth Medina (Undergraduate, UNM, Honors: 2018-2021; Supported by McNair and UNM Research Opportunity Scholarships): Human migration decisions.
- 12. Bernardo Ubaldo-Seixas (Undergraduate, UNM: 2018-2021, Supported by NSF REU): Transmission of learning and norms in Vanuatu.
- 11. Matt Dunn (Undergraduate, UNM, Honors: 2018-2021): Human mate preferences.

- 10. Gabrielle Baca (Undergraduate, UNM: 2018-2019): Social networks in the Mosuo.
- 9. Sarah Arrowsmith (Undergraduate, UNM, Honors: 2019-2020): Sexual identity and mate preference.
- 8. Bridget Chak: Sex-biased parental investment among the Mosuo (BU/UROP Travel, 2014-15)
- 7. Jingzhe (Bill) Cao: Historical demography of Taiwan (RA, 2014-2015, BU/UROP Summer)
- 6. Hanying Mao: Sex-biased parental investment among the Mosuo (BU, 2014-15)
- 5. Caitlin Anderson: The breastfeeding continuum and effects on milk composition (BA Hons 2013; Co-Supervised with Judith Littleton)
- 4. Magdalena Jovanovska: Life History and Quantity-Quality Tradeoffs among the European Roma (BA Hons 2011)
- 3. Parag Kadam: Determinants of Breastfeeding (Summer Scholar, AU, 2012)
- 2. Richard Sell: Brain Size Evolution (BA Hons 2011; Co-Supervised with Nicholas Malone)
- 1. Natasha Turnbull: Alloparenting and Fosterage (BA Hons 2011; Co-Supervised with Bruce Floyd)

REVIEWING (57 OUTLETS; 7 FUNDERS; 47 JOURNALS; 4 EDITORIAL BOARD*; 3 PRESSES)

FUNDERS: 1. American Philosophical Society, 2. American Psychology-Law Society (APLS), 3. Austrian Science Fund (FWF), 4. Economic and Social Research Council (ESRC), 5. National Science Foundation, 6. John Templeton Foundation (CES), 7. Wenner-Gren Foundation

JOURNALS: 1. American Anthropologist, 2. American Journal of Human Biology, 3. American Journal of Biological (formerly Physical) Anthropology, 4. Annual Review of Anthropology (*Guest Editor*, 2023), 5. Archives of Sexual Behavior, 6. Asian Population Studies, 7. Behavioral Ecology, 8. Behavioral Ecology & Sociobiology, 9. Cognition, 10. Cross-Cultural Research, 11. Current Anthropology* (*Editorial Board*, 2019-Present), 12. Demographic Research, 13. Demography, 14. Ethnicities, 15. Evolution and Human Behavior* (*Editorial Board*, 2019-Present), 16. Evolutionary Anthropology, 17. Evolutionary Human Sciences, 18. Evolution, Medicine & Public Health, 19. Frontiers Ecology and Evolution, 20. Frontiers: A Journal of Women's Studies, 21. Frontiers in Psychology, 22. Global Public Health, 23. Human Nature (*Editorial Board*, 2015-2025), 24. Human Organization, 25. Journal of Family Issues, 26. Journal of Labor & Society, 27. Journal of the Royal Anthropological Institute, 28. Journal for the Scientific Study of Religion, 29. Maternal & Child Nutrition, 30. Molecular Biology and Evolution, 31. Nature Anthropology* (*Editorial Board*, 2023-Present), 32. Nature Communications, 33. Nature Human Behaviour, 34. Nature: Scientific Reports, 35. PCI Registered Reports* (*Recommender*, 2020-Present), 36. PeerJ, 37. PLoS ONE, 38. PNAS, 39. Population Health, 40. Proceedings B, 41. Public Health, 42. Research in Economic Anthropology, 43. Royal Society Open Science, 44. Siberica, 45. Social Science & Medicine, 46. Tourism Geographies, 47. World Development

PRESSES: 1. Elsevier Press, 2. MIT Press, 3. Princeton University Press

SELECT PROFESSIONAL ASSOCIATION CONTRIBUTIONS & ACADEMIC SERVICE

American Anthropological Association –

Evolutionary Anthropology Section, *At-Large Member of the Board (Elected Member of the Board; 2016-2020); Contributing Editor and Board Member (2012-2016), Judging Panel (2016); Nominations Committee (2019)*

American Association for the Advancement of Science –

Multidisciplinary Working Group (MWG) addressing Anti-Ableism in STEMM (2024-2025)

Human Behavior and Evolution Society

Human Biology Association, *Program Committee (2015, 2026); Student Poster Judge (2024)*

Southwest Association of Biological Anthropologists, *Judge – Student Presentations (2015 Meeting in Albuquerque)*

Book Review Editor, *Journal of the Polynesian Society (2011-2013)*

Colloquium Committee, University of New Mexico (2016-2020)

Faculty Hiring Committees, University of New Mexico (Evolutionary Anthropology 2019, Archaeology Spousal 2018); Rutgers University (CITES 2025)

College RPT Committee, University of New Mexico (2023-2024)

College Diversity, Equity, Inclusion, and Accessibility (DEIA) committee, Inaugural member (2023-2024)

Undergraduate Program Committee, Rutgers University (2025-20XX)

Tenure and Promotion Reviews (x3)

Program Reviews (x1)

Board Member, New York Academy of Sciences, Anthropology Section (2025-20XX)

ADVOCACY

Emerging leader in academic disability advocacy, including serving as working group member for AAAS Anti-Ableism in STEMM (2024-202X), as special education liaison for Flint Hill Elementary School Parent-Teacher Association (2024-2025), national and international outreach, workshop organization and participation and erstwhile focus area while on rotation at the National Science Foundation.

SKILLS

Proficient in French; Advanced Mandarin Chinese, Intermediate Bislama, Elementary Spanish. Proficient in MS Excel, Word, PowerPoint, Windows, and MacOS, R, SPSS, Stata, SQL; working knowledge of ESRI GIS, MS Access, Adobe Photoshop; Matlab, basic web design. Driving: manual, and automatic transmissions and motorcycles.

AVOCATIONS

Music: Attended Manhattan School of Music, Preparatory Division; performed with the Cornell University Chorale; University of Washington Vocal Jazz; University of Washington Opera; Auckland Choral; Viva Voce; Soli Musica, Quintessence; Coro Lux; voice, guitar and piano.

Fencing: Co-captain, Cornell University women's varsity team, 2002; two-time NCAA finalist; two-time recipient of the Best Achievement award; Fencing Officials Committee National Referee (USA).

Other: Writing; horseback riding; trap and skeet (novice); traveling; scuba diving; hiking; camping; fishing; gardening; home improvement; skiing; knitting; sewing; cooking.
