

*Curriculum Vitae*  
**ELIZABETH A. HOLDSWORTH**

Department of Anthropology  
The Ohio State University  
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**EDUCATION**

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- 2021      Ph.D. Anthropology, University at Albany  
Dissertation: Intergenerational Embodiment of Stress: How the broader sociocultural environment can shape child growth and development.  
Committee: Drs. Lawrence Schell (Chair), Elise Andaya, Allison Appleton
- 2013      M.A. Anthropology, University at Albany  
Thesis: Infant Growth and Maternal Involvement
- 2010      B.A. Anthropology, minor French, *summa cum laude*, SUNY College at Geneseo

**POSITIONS**

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- 2023 -      Assistant Professor, Department of Anthropology, The Ohio State University
- 2024 -      Faculty Affiliate, Center for Latin American Studies, The Ohio State University
- 2023 -      Faculty Affiliate, Institute for Population Research, The Ohio State University
- 2023 -      Faculty Affiliate, Foods for Health, The Ohio State University
- 2021-2023    Postdoctoral Research Associate, Department of Anthropology with Dr. Courtney Meehan, Washington State University
- 2020-2021    Research Assistant, Department of Epidemiology & Biostatistics with Dr. Allison Appleton and Dr. Betty Lin, University at Albany
- 2014-2021    Instructor, Department of Anthropology, University at Albany
- 2019-2020    Community Liaison, Center for the Elimination of Minority Health Disparities, University at Albany
- 2015-2019    Research Assistant, Department of Epidemiology & Biostatistics with Dr. Allison Appleton, University at Albany
- 2018      Research Intern, Office of Program Evaluation and Research, AIDS Institute, New York State Department of Health
- 2013-2018    Teaching Assistant, Department of Anthropology, University at Albany
- 2017      Instructor, Department of Biology & Health Sciences, The Sage Colleges

2013-2016 Research Assistant, Department of Anthropology with Dr. Julia Jennings and Dr. Lawrence Schell, University at Albany

## PUBLICATIONS

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\* indicates graduate student participation

† indicates undergraduate student participation

### *Peer-reviewed Journals*

Navarro, Irma Castro, Mark A. McGuire, Janet E. Williams, **Elizabeth A.**

**Holdsworth**, Courtney L. Meehan, Michelle K. McGuire. [In review] Maternal cannabis use during lactation and potential impacts on human milk composition and production: a narrative review. *Advances in Nutrition*.

**Holdsworth, Elizabeth A.**, Anna Berim, David R. Gang, Janet E. Williams, Caroline B. Smith\*, Beatrice Caffé\*, Olivia Brooks, Celestina Barbosa-Leiker, Mark A. McGuire, Michelle K. McGuire, Courtney L. Meehan. [In review] Human milk cannabinoid concentrations after cannabis use and associations with maternal factors. *Breastfeeding Medicine*.

Smith, Caroline B.\*, Jenna L. Schmidt†, **Elizabeth A. Holdsworth**, Beatrice Q. Caffé\*, Olivia Brooks, Janet E. Williams, David R. Gang, Mark A. McGuire, Michelle K. McGuire, Celestina Barbosa-Leiker, Courtney L. Meehan. [In press] Cannabis use, decision making, and perceptions of risk among breastfeeding individuals: the Lactation and Cannabis (LAC) Study. *Journal of Cannabis Research*.

Yamamoto, Masahiro, Archana Krishnan, Annis Golden, Gregory Owens, Lawrence Schell, Olivia Mata\*, **Elizabeth Holdsworth**. 2024. Correlates of COVID-19 Information Overload and Information Seeking: Evidence from a Community Survey. *American Journal of Health Promotion*.

<https://doi.org/10.1177/08901171241227302>.

Leo, Aaron S., **Elizabeth A. Holdsworth**, Kristen C. Wilcox. 2023. "The impact of job demand, control, and support on New York State elementary teachers' stress levels during the COVID-19 pandemic." *Education 3-13*.

<https://doi.org/10.1080/03004279.2023.2261476>.

**Holdsworth, Elizabeth A.**, Janet E. Williams, Ryan M. Pace, Avery A. Lane, Maria Gartstein, Mark A. McGuire, Michelle K. McGuire, and Courtney L. Meehan. 2023. "Breastfeeding Patterns Are Associated with Human Milk Microbiome Composition: The Mother-Infant Microbiomes, Behavior, and Ecology Study (MIMBES)." *PLOS ONE* 18 (8): e0287839.

<https://doi.org/10.1371/journal.pone.0287839>.

- Holdsworth, Elizabeth A.**, Lawrence M. Schell, and Allison A. Appleton. 2023. “Maternal–Infant Interaction Quality Is Associated with Child NR3C1 CpG Site Methylation at 7 Years of Age.” *American Journal of Human Biology*: e23876. <https://doi.org/10.1002/ajhb.23876>.
- Leo, Aaron, **Elizabeth A. Holdsworth**, Kristen C. Wilcox, Maria I. Khan\*, José Antonio Mola Ávila\*, and Jessie Tobin\*. 2022. “Gendered Impacts of the COVID-19 Pandemic: A Mixed-Method Study of Teacher Stress and Work-Life Balance.” *Community, Work & Family*: 1–22. <https://doi.org/10.1080/13668803.2022.2124905>.
- Appleton, Allison A., Betty Lin, Elizabeth M. Kennedy, and **Elizabeth A. Holdsworth**. 2022. “Maternal Depression and Adverse Neighbourhood Conditions during Pregnancy Are Associated with Gestational Epigenetic Age Deceleration.” *Epigenetics*, June, 1–15. <https://doi.org/10.1080/15592294.2022.2090657>.
- Ocobock, Cara, Caroline Owens, **Elizabeth Holdsworth**, Theresa Gildner, and Christopher Lynn. 2022. “#Hackademics: Hacks toward Success in Academia.” *American Journal of Human Biology* 34 (S1). <https://doi.org/10.1002/ajhb.23653>.
- Appleton, Allison A., Kevin C. Kiley, Lawrence M. Schell, **Elizabeth A. Holdsworth**, Anuoluwapo Akinsanya, and Catherine Beecher. 2021. “Prenatal Lead and Depression Exposures Jointly Influence Birth Outcomes and NR3C1 DNA Methylation.” *International Journal of Environmental Research and Public Health* 18 (22): 12169. <https://doi.org/10.3390/ijerph182212169>.
- Appleton, Allison A., Betty Lin, **Elizabeth A. Holdsworth**, Beth J. Feingold, and Lawrence M. Schell. 2021. “Prenatal Exposure to Favorable Social and Environmental Neighborhood Conditions Is Associated with Healthy Pregnancy and Infant Outcomes.” *International Journal of Environmental Research and Public Health* 18 (11): 6161. <https://doi.org/10.3390/ijerph18116161>.
- Holdsworth, Elizabeth A.**, and Allison A. Appleton. 2020. “Adverse Childhood Experiences and Reproductive Strategies in a Contemporary U.S. Population.” *American Journal of Physical Anthropology* 171 (1): 37–49. <https://doi.org/10.1002/ajpa.23967>.
- Appleton, Allison A., Kevin Kiley, **Elizabeth A. Holdsworth**, and Lawrence M. Schell. 2019. “Social Support During Pregnancy Modifies the Association Between Maternal Adverse Childhood Experiences and Infant Birth Size.” *Maternal and Child Health Journal* 23 (3): 408–15. <https://doi.org/10.1007/s10995-018-02706-z>.

- Holdsworth, Elizabeth A.**, and Lawrence M. Schell. 2017. "Maternal-Infant Interaction as an Influence on Infant Adiposity." *American Journal of Human Biology* 29 (5): e23023. <https://doi.org/10.1002/ajhb.23023>.
- Appleton, Allison A., **Elizabeth Holdsworth**, Margaret Ryan, and Melissa Tracy. 2017. "Measuring Childhood Adversity in Life Course Cardiovascular Research: A Systematic Review." *Psychosomatic Medicine* 79 (4): 434–40. <https://doi.org/10.1097/PSY.0000000000000430>.
- Appleton, Allison A., **Elizabeth A. Holdsworth**, and Laura D. Kubzansky. 2016. "A Systematic Review of the Interplay Between Social Determinants and Environmental Exposures for Early-Life Outcomes." *Current Environmental Health Reports* 3 (3): 287–301. <https://doi.org/10.1007/s40572-016-0099-7>.

#### *Other Publications*

- Lin, Betty, **Elizabeth A. Holdsworth**, Allison A. Appleton, Victoria Ledsham, Beth J. Feingold. Implications of childhood neighborhood quality for young adult parasympathetic reactivity. [In review] In A. Vexler & J. Yu (Eds.), *Modern inference based on health-related markers: biomarkers and statistical decision-making*. Elsevier.
- Golden, Annis G., **Elizabeth Holdsworth**, Lawrence Schell, Archana Krishnan, Masahiro Yamamoto, Alex Pieterse, Olivia S. Mata\*, Hnin Wai Lwin Myo\*, Pallavi Khurana\*, and Amy Williams. 2023. "Impacts of COVID-19 in New York's Capital Region: A View from the Local Community on the Socioemotional Experience of the Pandemic." In *Addressing Differential Impacts of Covid-19 in NYS*, edited by H Rodriguez, D Holtgrave, D Bennet-Gayle, L Warner, and T Pardo. SUNY Press. <https://soar.suny.edu/handle/20.500.12648/9953>.
- The Albany Minority Health Task Force, Lawrence Schell, Annis Golden, Alex Pieterse, Archana Krishnan, Masahiro Yamamoto, **Elizabeth Holdsworth**, Pallavi Khurana\*, Olivia Mata\*, Amy Williams, Hnin Wai Lwin Myo\*. 2021. "Capital Region Collaborative Community Survey Project to Document Disparate Impacts of COVID-19." *Understanding and Eliminating Minority Health Disparities in a 21st-Century Pandemic: A White Paper Collection*, January. [https://scholarsarchive.library.albany.edu/covid\\_mhd\\_nys\\_white\\_papers/9](https://scholarsarchive.library.albany.edu/covid_mhd_nys_white_papers/9).
- Holdsworth, Elizabeth A.**, and Lawrence M. Schell. 2018. "Stunting." In *The International Encyclopedia of Biological Anthropology*, edited by Wenda Trevathan, Matt Cartmill, Dana Dufour, Clark Larsen, Dennis O'Rourke,

Karen Rosenberg, and Karen Strier, 1–3. Hoboken, NJ, USA: Wiley-Blackwell.  
<https://doi.org/10.1002/9781118584538.ieba0223>.

**Holdsworth, Elizabeth.** 2017. “#Review: Gender and Genetics: Sociology of the Prenatal.” *Allegra* (blog). February 14, 2017. <http://allegralaboratory.net/review-gender-and-genetics-sociology-of-the-prenatal/>.

Appleton, Allison A., **Elizabeth A. Holdsworth**, and Mary Elizabeth Ingle. 2016. “Epigenetic Alterations to NR3C1 and HSD11B2 and the Developmental Origins of Mental Disease Risk.” In *Epigenetics and Neuroendocrinology: Clinical Focus on Psychiatry*, edited by Dietmar Spengler and Elisabeth Binder, 2:121–40. Epigenetics and Human Health. Springer International Publishing.  
[https://doi.org/10.1007/978-3-319-29901-3\\_5](https://doi.org/10.1007/978-3-319-29901-3_5).

## GRANTS AND FELLOWSHIPS

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### *Awarded*

12/08/2023 – 11/30/2025

National Institutes of Health R21 (R21HD113959). *Cannabis, human milk, and multi-omics*. PI: Courtney Meehan. Is: **Elizabeth Holdsworth**, David R. Gang, Celestina Barbosa-Leiker, Mark A. McGuire, Michelle K. McGuire, Janet E. Williams, Bobbie-Jo M. Webb-Robertson, Tomas O. Metz. \$459,685.

### *Submitted*

06/2023

National Institutes of Health R21 (R21HD115113). *Daily intraindividual variation in human milk composition and its association with infant growth*. PIs: **Elizabeth Holdsworth**, Michelle McGuire, Courtney Meehan, Mark McGuire, Janet Williams. (\$423,828 requested). Project period 05/01/2024 – 04/30/2026.

### *Externally-funded*

2017-2020

National Science Foundation Doctoral Dissertation Research Improvement Grant, Cultural Anthropology. ([Award ID: 1729258](#))

### *Internally-funded*

2022

WSU Alcohol and Drug Abuse Research Program, Postdoctoral Research Grant (\$14,976)

2020

UAlbany Graduate Student Association Research Development Award

2020

UAlbany Graduate Student Association Professional Development Award

2019

UAlbany Benevolent Association Research Grant

2019	UAlbany Graduate Student Association Research Development Award
2019	UAlbany Graduate Student Association Research Development Award
2019	UAlbany Graduate Student Association Research Development Award
2019	United University Professions Individual Development Award
2018	UAlbany Graduate Student Association Research Development Award
2018	UAlbany Graduate Student Association Professional Development Award
2018	UAlbany Graduate Student Association Professional Development Award
2018	GSEU Professional Development Award
2017	UAlbany Graduate Student Association Professional Development Award
2017	UAlbany Graduate Student Association Professional Development Award
2016	GSEU Professional Development Award
2015	University at Albany Graduate Student Association Travel Grant

### **AWARDS AND HONORS**

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2022-2024	National Institutes of Health Pediatric Research Loan Repayment Program (LRP) Award, Eunice Kennedy Shriver National Institute of Child Health & Human Development (NICHD). 1L40HD109993-01.
2021	University at Albany Distinguished Doctoral Dissertation Award
2019-2020	University at Albany Dissertation Research Fellowship Award
2017	US DOHaD Society Registration Award
2015	Human Biology Association Student Member Travel Award
2015	Karen R. Hitchcock New Frontiers Fund Award through Initiatives for Women

### **RESEARCH PROJECTS**

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2021-	<p><b>Breastfeeding and Cannabis Study.</b> PI Dr. Courtney Meehan, Department of Anthropology, Washington State University.</p> <p><b>Co-Investigator:</b> Study design, grant applications, recruitment, data collection, data analysis, manuscript preparation.</p> <p><b>PI for follow-up study:</b> Study design, funding, recruitment, data collection, supervision of research assistants</p>
2021-	<p><b>Mother-Infant Microbiomes, Behavior, and Ecology Study.</b> PI Dr. Courtney Meehan, Department of Anthropology, Washington State University.</p> <p><b>Research Associate:</b> Data analysis, manuscript preparation</p>
2020-2023	<p><b>Disparities in COVID-19 Exposure and Outcomes in Albany.</b> PI Dr. Annis Golden, Center for the Elimination of Minority Health Disparities, University at Albany.</p>

- Investigator:** Study design and development, data analysis, manuscript preparation.
- 2015-2021 **The Albany Infant and Mother Study.** PI Dr. Allison Appleton, Department of Epidemiology & Biostatistics, University at Albany.  
**Research Assistant:** Recruitment, data collection, literature reviews, preparation and organization of data, data analysis, manuscript preparation.
- 2017-2020 **Immigrant Mothers and Infants in Upstate New York.** PI Lawrence Schell, Department of Anthropology, University at Albany.  
**Co-Principal Investigator:** Study design and development, study management and organization, participant recruitment, data collection, collaboration with local community task force, dataset acquisition, report writing, data analysis, manuscript preparation.
- 2015-2016 **Orkney Demography Study.** PI Dr. Julia Jennings, Department of Anthropology, University at Albany.  
**Research Assistant:** data linking across historical Censuses

## PRESENTATIONS AND TALKS

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### *Invited talks*

- 2022 *Secondary Data Analysis Part 1: Non-anthropological datasets.* Digital Anthropological Methods Lecture Series, Washington State University. April 13.

### *Conference Presentations*

\* indicates graduate student participation

† indicates undergraduate student participation

- 2024 *Maternal postnatal stress and the human milk microbiome: the Mother-Infant Microbiomes, Behavior, and Ecology Study (MIMBES).* Elizabeth A. Holdsworth, Janet E. Williams, Ryan M. Pace, Maria Gartstein, Mark A. McGuire, Michelle K. McGuire, Courtney L. Meehan. Annual Meetings of the Human Biology Association. Los Angeles, California, United States. March 20.
- 2023 *Cannabis use during lactation: An investigation of decision-making and perceptions of risk among breastfeeding participants who frequently use cannabis.* Caroline B. Smith\*, Jenna Schmidt†, Elizabeth A. Holdsworth, Beatrice Caffé\*, Olivia Brooks, Janet E. Williams, David R. Gang, Mark A. McGuire, Michelle K. McGuire, Celestina Barbosa-Leiker, Courtney L. Meehan. Northwest Evolution, Ecology, and Human Behavior Symposium. Boise, Idaho, United States. October 14.

- 2022 *Modeling the mother-infant nexus in human milk and infant fecal microbiomes.* **Elizabeth A. Holdsworth**, Michelle McGuire, Janet Williams, Ryan Pace, Mark McGuire, Edward Hagen, Maria Gartstein and Courtney L. Meehan. In the invited session “Unsettling Landscapes of Biocultural Variation: Where Methods, Mechanisms, and Theory Collide.” Annual Meeting of the American Anthropological Association, Seattle WA. November 11.
- 2022 *Associations between fecal microbiome diversity and temperament traits in young infants: the MIMBES study.* Christie Pham\*, Janet E. Williams, **Elizabeth A. Holdsworth**, Mark A. McGuire, Michelle K. McGuire, Courtney L. Meehan and Maria A. Gartstein. Annual Meeting of the International Society for Developmental Psychobiology (ISDP) Conference. November 9-11.
- 2022 *Infant and maternal environmental influences on the human milk microbiome.* **Elizabeth A. Holdsworth** and Courtney L. Meehan. Social and Environmental Exposures and the Developmental Origins of Health Disparities, Portland OR. April 21-22.
- 2022 *Breastfeeding frequency is associated with differential abundance of bacteria in human milk.* **Elizabeth A. Holdsworth**, Janet E. Williams, Ryan M. Pace, Edward H. Hagen, Avery A. Lane, Maria Gartstein, Mark A. McGuire, Michelle K. McGuire and Courtney L. Meehan. Annual Meeting of the American Association of Biological Anthropologists, Denver CO. March 24-26.
- 2021 *Frequency of breastfeeding and its relationship to microbial diversity in human milk.* **Elizabeth A. Holdsworth**, Edward H. Hagen, Janet E. Williams, Avery A. Lane, Maria Gartstein, Mark A. McGuire, Michelle K. McGuire, Courtney L. Meehan. 7<sup>th</sup> Annual Northwest Evolution, Ecology, and Human Behavior Symposium (NWEHBB), virtual. October 15.
- 2021 *Disparate Impacts of COVID-19 in New York’s Capital Region: A View from the Local Community on the Socioemotional Experience of the Pandemic.* Annis Golden, Lawrence Schell, Archana Krishnan, Masahiro Yamamoto, Alex Pieterse, Olivia Mata,\* **Elizabeth Holdsworth**, Hnin Wai Lwin Myo,\* Pallavi Khurana,\* Amy Williams. Summer Symposium of the University at Albany Minority Health Disparities Initiative, Albany, NY. June 21-28.
- 2021 *Documenting Disparities in Technology Access, Information-Seeking and Vaccine Hesitancy during the COVID-19 Pandemic in New York’s Capital Region.* Archana Krishnan, Lawrence M. Schell, Annis Golden, Masahiro Yamamoto, Olivia Mata,\* **Elizabeth Holdsworth**. 5<sup>th</sup> Annual conference of the Center for Health and Social Media (CHASM), virtual. May 13-14.  
\*Winner of Best Poster Award.
- 2021 *NR3C1 methylation changes are associated with early childhood height growth trajectories.* **EA Holdsworth**. American Association of Physical Anthropologists Annual Meeting, virtual. April 7.



- 2021 *A biocultural approach to predictors of hair cortisol concentration among immigrant women in rural New York.* **EA Holdsworth.** Human Biology Association Annual Meeting, virtual. March 30.
- 2020 *Maternal postnatal stress and childhood growth trajectories.* **EA Holdsworth** and LM Schell. Human Biology Association Annual Meeting, Los Angeles, CA (canceled due to Covid-19).
- 2018 *Local challenges and sources of resilience among migrant mothers in a semi-rural region in New York State.* In the SUNTA Panel Session “Intersections of care and wellbeing with resilience and adaptation in the migrant experience.” **Elizabeth A. Holdsworth.** American Anthropological Association Annual Meetings, San Jose, CA. November 18.
- 2018 *Gestational HPA-related DNA methylation is associated with maternal adverse childhood experiences, depression during pregnancy, and child growth and neurobehavior at 24 months.* Allison A. Appleton and **Elizabeth A. Holdsworth.** U.S. Society for the Developmental Origins of Health and Disease Conference, Chapel Hill, NC. October 1-2
- 2018 *Effects of early life stress on physiological responses to chronic and acute stress in midlife in the United States.* **E. A. Holdsworth.** Human Biology Association Annual Meeting, Austin, TX. April 12-13.
- 2018 *Adverse childhood experiences predict faster reproductive strategies and development.* **Elizabeth A. Holdsworth** and Allison A. Appleton. American Association of Physical Anthropologists Annual Meeting, Austin, TX. April 13-16
- 2017 *Maternal experiences of childhood adversity are associated with age at menarche and offspring asymmetric fetal growth.* **Elizabeth A. Holdsworth,** Lawrence M. Schell, and Allison A. Appleton. U.S. Society for the Developmental Origins of Health and Disease Conference, Detroit, MI. September 25-27.
- 2017 *Maternal Early Life Adverse Experiences and Birth Outcomes* **E.A. Holdsworth** and A.A. Appleton. Annual Meetings of the Human Biology Association, New Orleans, LA. April 19-20.
- 2015 *Acculturation and Depression Among Hispanic and Asian Americans.* **E.A. Holdsworth.** Annual Meetings of the Human Biology Association, St. Louis, MO. March 25-26.
- 2015 *Transgenerational Effects of Inequality on Health: Mothers and Infants.* **E.A. Holdsworth.** Anthropology Graduate Student Organization Symposium, Albany, NY. April 24.
- 2014 *Infant Fatness and Mother’s Engagement.* **E.A. Holdsworth** and L.M. Schell. Annual Meetings of the Human Biology Association, Calgary, CA. April 9-10.

- 2014 *Maternal Engagement and Infant Cognitive-Emotional Growth Among Albany Women of Low Socioeconomic Status*. **Elizabeth Holdsworth** and Lawrence Schell. Anthropology Graduate Student Organization Symposium, Albany, NY. April 5.
- 2013 *Poverty of Environment, Poverty of Development: Intergenerational Pathways of Poor Health in Disadvantaged US Children*. L.M. Schell, J. Ravenscroft, **E. Holdsworth**. In the symposium, Can the future escape the past: Biosocial factors in the reproduction of poverty. Annual Meeting of the American Anthropological Association, Chicago, IL, November 20-24.

## TEACHING

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### *The Ohio State University*

ANTHROP 5642: Growth and Development (*Fall 2023*)

ANTHROP 5621: Anthropology of Women (*Fall 2023*)

### *Instructor at University at Albany, SUNY (2013-2021)*

ANT 319: Physical Growth and Development (*Summer 2015, Summer 2016, Summer 2017, Spring 2018, Summer 2018, Fall 2018, Spring 2019, Summer 2019*)

ANT 416: Topics in Human Biology: Migration and Human Biology (*Fall 2018, Spring 2019, Summer 2020, Spring 2021*)

ANT 316 & 318: Human Anatomy and Physiology I and II Lab Sections (*Fall 2014, Spring 2015, Fall 2015, Spring 2016*)

ANT 314: Forensic Anthropology (*Summer 2014*)

ANT 110: Introduction to Human Evolution Lab Sections (*Spring 2017*)

WSS 101: Women's Studies: Introduction to Feminisms, with the Women's Studies Teaching Collective (*Spring 2013*)

### *Instructor at The Sage Colleges, Department of Health Sciences (2017)*

HSC 306: Culture & Health (*Fall 2017*)

### *Teaching Assistant at University at Albany, SUNY (2013-2018)*

ANT 319: Physical Growth and Development (*Fall 2013, Fall 2017*)

ANT 211: Human Population Biology (*Fall 2016*)

ANT 233: Aztecs, Incas, Mayas (*Spring 2014*)

## STUDENT MENTORING

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### *Dissertation Committee Member*

2023- Maryam Edrisi, Washington State University Department of Anthropology. Dissertation Chair: Aaron Blackwell. *Household ecology determinants of infant fecal microbiome composition.*

### *Independent Research Supervision – The Ohio State University*

2023- Tristan Cruz, Medical Anthropology and Neuroscience Major. *Adrenarche as a critical window for psychosocial stress impacts on neural development.*

### *Independent Research Supervision – Washington State University*

2022-2023 Jenna Schmidt, Human Biology undergraduate. *Determinants of COVID-19 related worries among female healthcare workers.*

2022-2023 Alexandra Navarette, Medical student. *COVID-19 vaccine uptake among pregnant and breastfeeding healthcare workers.*

## PROFESSIONAL SERVICE

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### *Service to Department and University*

2022-2023 Secretary, Postdoctoral and Research Professional Association, Washington State University

2021 Campus Organizer, Graduate Student Employees Union, University at Albany

2013-2020 Grants Reviewer, University at Albany Graduate Student Association

2015-2016 President, UAlbany Anthropology Graduate Student Organization  
\*Awarded Recognized Graduate Student Organization of the Year

2014-2015 Webmaster, UAlbany Anthropology Graduate Student Organization

2013-2014 Secretary, UAlbany Anthropology Graduate Student Organization

### *Editorial Activities and Ad Hoc Peer Reviews*

2023- Editorial Board Member, *Annals of Human Biology*

2023- *Merrill-Palmer Quarterly* (1)

2023- *Psychoneuroendocrinology* (1)

2023- *BMC Pregnancy and Childbirth* (1)

2022- *American Journal of Human Biology* (5)

2021- *American Journal of Biological Anthropology* (3)

- 2021- *SSM- Population Health* (1)  
 2021- *Frontiers in Public Health* (1)  
 2021- *American Journal of Obstetrics and Gynecology* (1)  
 2020- *BMC Public Health* (1)  
 2018-2019 Book Review Editor, *Student Anthropologist*

#### *Service to Discipline and Research*

- 2021 Co-Organizer of the Northwest Evolution, Ecology, and Human Behavior Symposium  
 2019-2021 Junior Service Fellow, Human Biology Association  
 2018-2019 E-Journal Committee Member, National Association of Student Anthropologists  
 2018 Ocobock, Cara and Christopher Lynn, hosts. “SoS7: Of Goldilocks & Baby Fat in Birth Weight: Chat with Liz Holdsworth & Larry Schell.” Sausage of Science Podcast, Human Biology Association, 26 Feb. 2018.  
 2012-2013 NAGPRA Osteology Lab Volunteer, New York State Museum

#### *Community Service*

- 2016-2020 Amsterdam Minority Health Task Force, Member  
 2019 Holdsworth, E. *Maternal and infant stress among immigrant women in Upstate NYS*. SUNY UFS Graduate & Research Committee Presentation to Legislative Aides. Healthcare disparities affecting NY residents: Evidence-based graduate student research, Albany, NY.

## **PUBLIC OUTREACH**

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### *Podcasts*

- 2023 Mitchel, Andrew, host. “Elizabeth Holdsworth Interview September 11 2023.” A Story of Us, The Anthropology Public Outreach Program at The Ohio State University, 11 Sep. 2023.  
 2023 Lynn, Christopher and Mallika Sarma, hosts. “SoS 189: Dr. Elizabeth Holdsworth returns!” Sausage of Science, Human Biology Association, 28 Mar. 2023.

### *Blog Contributions*

- Leo, Aaron, Elizabeth Holdsworth, Kristen Wilcox. “NYKids’ latest research: Job demands and control among elementary school teachers.” NYKids Blog. <https://ny-kids.org/nykids-latest-research-job-demands-and-control-among-elementary-school-teachers/> 17 Oct. 2023.

*Media Coverage of Research*

Quinn, E. (2022, Oct. 15). *UAlbany study shows female educators disproportionately affected by COVID stress*. CBS News 6 WRGB Albany.

<https://cbs6albany.com/news/local/ualbany-study-shows-female-educators-disproportionately-effected-by-covid-stress>

Bump, B. (2022, Oct. 13). *Study: Pandemic had disproportionate impact on female educators*. University at Albany News Center. <https://www.albany.edu/news-center/news/2022-study-pandemic-had-disproportionate-impact-female-educators>

*School of Public Health releases results from two new infant and mother studies*. (2021, Aug. 26). University at Albany News Center.

<https://www.albany.edu/news-center/news/2021-school-public-health-releases-results-two-new-infant-and-mother-studies>

**PROFESSIONAL DEVELOPMENT AND SKILLS**


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French: Proficient in reading, writing, and conversation

Spanish: Proficient in reading, writing, and conversation

Statistics programs: R, SPSS, SAS

Geographic Information System programs: ArcGIS, QGIS, GeoDa

Web Design: HTML5

Future Faculty and Teaching Development Certificate from the Institute for Teaching, Learning, and Academic Leadership

**PROFESSIONAL MEMBERSHIPS**


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International Society for Research in Human Milk and Lactation Trainee Member

Human Biology Association Postdoctoral Member

American Association of Biological Anthropologists Postdoctoral Member

American Anthropological Association Member

The U.S. Society for Developmental Origins of Health and Disease Trainee Member

Lambda Alpha Anthropology Honor Society

Pi Delta Phi French Honor Society

Phi Eta Sigma Honor Society