

EDUCATION

- 2024-Present **Ph.D.** in Anthropology, Washington University in St. Louis (WashU).
2023 **B.A.** in Anthropology, University of Tennessee (UTK).
Summa Cum Laude. Minor in Classical Archaeology. Thesis: *ZooMS analysis of Sea Turtle bone disks from Brimstone Hill Fortress, St. Kitts, West Indies.*
2020 **A.A.** in Anthropology, Chattanooga State Community College.
Summa Cum Laude.

RESEARCH INTERESTS

zooarchaeology, African archaeology, worked animal byproducts, African Humid Period, risk buffering, mobility, biomolecular methods, social networking, museum studies, climate variability, science communication.

HONORS & AWARDS

- 2024 Global Futures Grant | \$2,000 | Department of Global Studies | WashU
2024 3MT Competition Runner-Up | \$50 | Department of Anthropology | WashU
2024 Undergraduate Researcher of the Year | \$500 | UTK
2024 Volunteer of Distinction Award | UTK
2024 Phi Beta Kappa
2023 Distinction in Undergraduate Research | UTK
2023 Excellence in Undergraduate Research | UTK
2023 Student Work in Museums (SWIM) Competition | Southeastern Museums Conference
2023 Pass the Mic Grant | \$1,129 | The Dirt Podcast
2023 Undergraduate Research Travel Grant | \$500 | UTK
2023 National Society of Collegiate Scholars
2021-2023 Dean's List | UTK
2022 Jonathan C. Spear Scholarship for Prehistoric Archaeology | \$1,500 | UTK
2022 Alpha Alpha Alpha National Honor Society
2021 Lambda Alpha National Honor Society for Anthropology
2018-2020 Dean's List | Chattanooga State Community College
2019 Tennessee Consortium for International Studies Scholarship | \$1,800 | Chattanooga State Community College

PRESENTATIONS

- 2024 **Invited Speaker**, *Inaugural Public Scholarship Symposium*. Program in Public Scholarship | WashU

- 2023 *How Student-Centered Curation Can Give Back to the Community*. Sean Burke, **Lauren Malone**, Anna Parrish, Zoe Bear, Annie Platillero. Poster presentation | 12th Annual Southeastern Museums Conference, Louisville, KY.
- 2023 *Morphometric Analysis of Neolithic Pastoralist OES Beads*. **Lauren Malone**, Anneke Janzen, Jennifer M. Miller, Elizabeth Sawchuk, Katherine Grillo, and Elisabeth Hildebrand. Poster presentation | 9th Annual UTK Discovery Day Conference, Knoxville TN.
- 2023 *Archaeological Investigations at Henson and Dunford Halls*. Lexi Stopka, **Lauren Malone**, Peyton Slocumb, Alexandra Buryshak, Jordan Schaefer, Thomas Vallrugo, Peggy Humes, and Kandace Hollenbach. Echoes from the Earth: Student Research from the Archaeology Labs | McClung Museum Community Gallery, Knoxville, TN.
- 2023 *Reconstructing society among the earliest herders in eastern Africa: new evidence from OES beads*. Jennifer M. Miller, Elizabeth Sawchuk, Yiming V. Wang, James K. Munene, **Lauren Malone**, Sierra Plympton, Asa Wong-Gómez, Emmanuel Ndiema, Anneke Janzen, Katherine Grillo, Elisabeth Hildebrand. Paper presentation | 26th Biennial Meeting for the Society of Africanist Archaeologists, Houston, TX.
- 2023 *ZooMS analysis of Sea Turtle bone disks from Brimstone Hill Fortress, St. Kitts, West Indies*. **Lauren Malone**, Gerald Schroedl, and Anneke Janzen Poster presentation | 88th Annual Society for American Archaeology. Conference, Portland, OR | 2023 UTK Exhibition of Undergraduate Research and Creative Achievement Conference. Knoxville, TN | 2023 Southeastern Archaeological Conference. Chattanooga, TN.
- 2023 *How Burned Is Too Burned? ZooMS-Based Identifications of Thermally Altered Bone*. Anneke Janzen, **Lauren Malone**, Amy Mundorff. Paper presentation | 88th Annual Society for American Archaeology. Portland, OR.
- 2023 **Invited Panelist**, *Gaining Experience in Anthropology as a Student*, Introduction to Archaeology (ANTH 120) course | UTK.
- 2021 **Guest Lecturer**, *Academic Advising: The Volunteer Experience*. First Year Programs (FYS 101) course | UTK.

ARCHAEOLOGICAL RESEARCH & LABORATORY EXPERIENCE

- 2024 **Laboratory Research Member**, Zooarchaeology Laboratory | WashU. PI: Dr. Helina Woldekiros
- 2024 **Laboratory Research Member**, Laboratory for the Analysis of Early Food-Webs (LAEF) | WashU. PI: Dr. Xinyi Liu.
- 2023 **Student Collections Assistant**, Department of Anthropology | UTK.
- 2023 **Laboratory Technician-I**, Cultural Resource Analysts, Inc. | Knoxville, TN.
- 2022-2023 **Research Assistant**, Zooarchaeology Laboratory | UTK. PI: Dr. Anneke Janzen

- 2022 **Undergraduate Research Fellow**, Later Prehistory of West Turkana Project, Turkana County Kenya | National Science Foundation Research Experience for Undergraduates (NSF-REU), NSF Collaborative Research Grant BCS-2051494: Human and material mobilities among fisher-hunter-gatherers and early pastoralists in NW Kenya. PIs: Dr. Anneke Janzen, Dr. Katherine Grillo, Dr. Elisabeth Hildebrand.
- 2022 **Archaeology & Anthropology Special Collections Intern** | McClung Museum of Natural History & Culture, Knoxville, TN. PI: Dr. Tim Baumann.
- 2021-2022 **Volunteer Laboratory Technician**, Zooarchaeology Laboratory, Department of Anthropology | UTK. PI: Dr. Anneke Janzen.
- 2021-2022 **Volunteer Laboratory Technician**, Archaeology Laboratory | McClung Museum of Natural History & Culture, Knoxville, TN. PI: Dr. Tim Baumann.
- 2021-2022 **Volunteer Laboratory Technician**, Paleoethnobotany Laboratory | McClung Museum of Natural History & Culture, Knoxville, TN. PI: Dr. Kandace Hollenbach.
- 2021 **Volunteer Laboratory Technician**, Historical Archaeology Laboratory, Department of Anthropology | UTK. PI: Dr. Barbara Heath.

ARCHAEOLOGICAL FIELD EXPERIENCE

- 2023 **Field School Student**, Phase I/II Survey and Testing of Campus Development APE, Knox County, TN | UTK. Supervisor: Dr. Kandace Hollenbach.
- 2022 **Field Technician**, Archaeological Excavation of Lothagam-Lokam, Turkana County, Kenya | Later Prehistory of West Turkana Project; National Science Foundation REU. Supervisor: Dr. Anneke Janzen.

PROFESSIONAL & ACADEMIC ROLES

- Present **Executive Member**, Agri-Food Workshop. Department of Anthropology | WashU
- Present **Graduate Student Affiliate**, Program in Public Scholarship | WashU.
- Present **Member**, Graduate Curriculum Committee. Department of Anthropology | WashU.
- Present **Member**, Society for Africanist Archaeologists (SAfA).
- Present **Member**, International Council for Archaeozoology (ICAZ).
- Present **Member**, Worked Bone Research Group (WBRG) | ICAZ
- Present **Member**, Stable Isotopes in Zooarchaeology Working Group (SIZWG) | ICAZ
- Present **Member**, Society for American Archaeology (SAA).
- 2021-2023 **President**, Undergraduate Anthropology Association | UTK. Prior roles: Vice President, Social Media Manager, Member.
- 2021-2023 **Vice Chair of the Board**, McClung Museum of Natural History & Culture Student Advisory Board | Knoxville, TN. Prior roles: Interim Chair of the Board, Outreach Committee Leader, Social Media Manager, Member.

PUBLIC OUTREACH & COMMUNITY PROGRAMMING

- 2023 **Creator**, *Annual Anthropology Week*, Department of Anthropology | UTK.
- 2023 **Department of Anthropology Representative**, *Darwin Day* Community Program | McClung Museum of Natural History & Culture, Knoxville, TN.
- 2022-2023 **Department of Anthropology Representative**, *Can You Dig It?* Archaeology Community Program | McClung Museum of Natural History & Culture, Knoxville, TN.
- 2022-2023 **Lead Curator**, *Community Gallery*, permanent exhibition gallery| McClung Museum of Natural History & Culture, Knoxville, TN.
- 2022-2023 **Lead Curator**, *Let Me Tell You About...*, temporary exhibition | McClung Museum of Natural History & Culture, Knoxville, TN.
- 2021 **Ambassador**, College of Arts & Sciences | UTK.

SKILLS

- Archaeological excavation (prehistoric and historic contexts)
- Science communication/public outreach
- Laboratory research
- Geophysical survey
- Care of organic and non-organic materials in prehistoric and historic contexts (human bone, non-human bone, artifacts, paleobotanics)
- Zooarchaeology by Mass Spectrometry (ZooMS)
- Technical writing
- Exhibition curation
- Museum collections
- American Sign Language (intermediate)