

Brett Meyer
Museum of Anthropological Archaeology
University of Michigan

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Education

2021 M.A., Anthropology, University of Michigan
2017 B.A., Archaeological Studies, University of Wisconsin-La Crosse

Current Projects

Ek Tzul Archaeological Project (Cayo, Belize)
Virtual Zooarchaeology Comparative Collection
Calumet County Archaeological Project (Calumet County, WI)

Teaching Experience

Graduate Student Instructor, Department of Anthropology, University of Michigan

Courses:

Introduction to Anthropology, Fall 2020
How Humans Evolved, Winter 2021
Born to Run: Evolution of the Human Body, Fall 2021
Aztec, Maya, Inca, Winter 2022 and 2023
Evolution, Environment, and Global Health, Fall 2022

Teaching Assistant, Department of Anthropology, University of Wisconsin-La Crosse

Courses:

Introduction to Physical Anthropology (Lab), Spring 2017

Field Experience

2022-Present: Belize Valley Archaeological Reconnaissance Project, Belize
2020-Present: Belson Archaeological Project, MI
2017-2019: CRM, Mississippi Valley Archaeological Center, WI
2016: UW-La Crosse Tremaine Field School, WI

Lab Experience

2023-2024: Research Assistant for Joyce Marcus and Kent Flannery
2021-2022: Belize Valley Archaeological Reconnaissance Project Faunal Project
2017-2019: MVAC Human Remains Identification Project
2016: Pecica Șanțul Mare Faunal Analysis

Professional Positions

2023-Present: Principal Investigator (Calumet County Archaeological Project)
2022-Present: Ek Tzul Site Supervisor (Belize Valley Archaeological Reconnaissance Project)
2020-Present: Graduate Student Instructor (University of Michigan)
2017-2019: Research Intern (Mississippi Valley Archaeological Center)
2017: Museum Curator Intern (Baldpate Inn)

Professional Organizations

Society for American Archaeology 2019 - Present
International Council for Archaeozoology 2023 - Present

Publications

Peer-Reviewed

Meyer, Brett, Claire E. Ebert, Julie A. Hoggarth, John P. Walden, Ian Roa, Gavin B. Wisner, Katie K. Tappan, and Jaime J. Awe

In prep Subsistence Diversity and the Consequences of Rigid Systems in the Eastern Maya Lowlands. *Environmental Archaeology*.

Walden, John P., Julie A. Hoggarth, Claire E. Ebert, Scott L. Fedick, Michael Biggie, **Brett Meyer**, Kyle Shaw Muller, Yijia Qiu, Ran Weiyu, Olivia P. Ellis, Tia B. Watkins, J. Britt Davis, Rafael A. Guerra, Christophe Helmke, and Jaime J. Awe

2023 Classic Maya Settlement Systems Reveal Differential Land Use Patterns in the Upper Belize River Valley. *Land* 12(2):483.

Walden, John P., Julie A. Hoggarth, Claire E. Ebert, Kyle Shaw-Muller, Ran Weiyu, Yijia Qiu, Olivia P. Ellis, **Brett Meyer**, Michael Biggie, Tia B. Watkins, Rafael A. Guerra, and Jaime J. Awe

2023 Patterns of Residential Differentiation and Labor Control at Baking Pot and Lower Dover in the Belize River Valley (Submitted). *Ancient Mesoamerica* 34(9):1-9.

Meyer, Brett

2018 Faunal Remains as an Indicator of Change in Social Stratification at Pecica *Șanțul Mare*. *American Journal of Undergraduate Research* 15(3):5-21.

Technical Reports

Meyer, Brett, Allison Densel, and Nick Suarez

2024 Chronology and Construction: Exploring the Occupation and Growth of Ek Tzul. In *The Belize Valley Archaeological Reconnaissance Project: A Report of the 2022 Field Season*, edited by J. Britt Davis. Department of Anthropology, Northern Arizona University, Flagstaff, AZ.

Meyer, Brett, Olivia P. Ellis, Michael Biggie, John P. Walden, and Julie A. Hoggarth

2023 Investigating Ek Tzul: Excavations of Structure A2. In *The Belize Valley Archaeological Reconnaissance Project: A Report of the 2022 Field Season*, edited by John P. Walden, J. Britt Davis, Claire E. Ebert, Julie A. Hoggarth, and Jaime J. Awe, pp. 78-118. Vol. 26. Department of Anthropology, Northern Arizona University, Flagstaff, AZ.

Ellis, Olivia P., John P. Walden, Megan Michel, **Brett Meyer**, and Julie A. Hoggarth

2023 Report on the 2022 Excavations at the Ek Tzul Ballcourt. In *The Belize Valley Archaeological Reconnaissance Project: A Report of the 2022 Field Season*, edited by John P. Walden, J. Britt Davis, Claire E. Ebert, Julie A. Hoggarth, and Jaime J. Awe, pp.

119-126. Vol. 26. Department of Anthropology, Northern Arizona University, Flagstaff, AZ.

Watkins, Tia B., Estevan Ramirez, Gabriela Saldaña, Rosamund Fitzmaurice, **Brett Meyer**, Jorge Can, and Jaime J. Awe

2023 Investigations of the Northern Palace Compound at Xunantunich, Belize: Structures A10 and A13. In *The Belize Valley Archaeological Reconnaissance Project: A Report of the 2022 Field Season*, edited by John P. Walden, J. Britt Davis, Claire E. Ebert, Julie A. Hoggarth, and Jaime J. Awe, pp. 127-148. Vol. 26. Department of Anthropology, Northern Arizona University, Flagstaff, AZ.

Meyer, Brett

2022 *Preclassic Sociopolitical Variability in the Belize Valley*. Submitted to American Philosophical Society.

2019 *Faunal Remains from the Blazing Star Shore Site (21FE76) Freeborn County, Minnesota*. Mississippi Valley Archaeology Center. Submitted to Minnesota Historical Society, Short Report No. 2019.02. Copies available from Mississippi Valley Archaeology Center, La Crosse.

Presentations

Conferences

Smith, Audrey E., Claire E. Ebert, Ian N. Roa, **Brett Meyer**, John P. Walden, Julie A. Hoggarth, and Jaime J. Awe

2024 Canid Diets and Social Roles in Ancestral Maya Communities of the Upper Belize River Valley. Paper presented at the Society for American Archaeology, New Orleans, LA.

Meyer, Brett, Claire E. Ebert, Julie A. Hoggarth, John P. Walden, and Jaime J. Awe

2023 The role of diet diversity and breadth in the Maya "Collapse". Poster presented at the Society for American Archaeology, Portland, OR, March 30, 2023.

Meyer, Brett, John Walden, Olivia Ellis, Michael Biggie, Julie Hoggarth, and Jaime Awe

2022 The Grooved Stones of Ek Tzul. Poster presented at the UMMAA at 100: Michigan's Mark—Past, Present, and Future, University of Michigan, Ann Arbor, October 1, 2022.

Meyer, Brett

2017 Faunal Remains as an Indicator of Change in Social Stratification at Pecica *Șanțul Mare*. Poster presented at the Research in the Rotunda, Capitol Rotunda, Madison, WI, April 12, 2017.

Other

Meyer, Brett

2022 "UMMAA in the Field: Lightning Talks from Graduate Student Field Projects," UMMAA Brown Bag Lecture Series, Ann Arbor, MI, September 16, 2022.

Fellowships and Grants

Lewis and Clark Fund for Exploration and Field Research, 2022. Funded \$4400
Rackham Conference Travel Grant, 2023. Funded \$900
Museum of Anthropological Archaeology Graduate Student Support Fund, 2023. Funded \$5000
Rackham International Research Award, 2023. Funded \$5000
Rackham Graduate Student Research Grant, 2023. Funded \$3000
Rackham Conference Travel Grant, 2023. Funded \$900
Rackham Graduate Student Research Grant, 2022. Funded \$1500
Lewis and Clark Fund for Exploration and Field Research, 2022. Funded \$4800
Department of Anthropology Pre-Candidate Fieldwork Support, 2022. Funded \$4000
Museum of Anthropological Archaeology Presidential Challenge Fund, 2021. Funded \$1000
Department of Anthropology Pre-Candidate Fieldwork Support, 2021. Funded \$4000
Linda Britton and John R. Halsey Great Lakes Research Fund, 2020. Funded \$1000
Department of Anthropology Pre-Candidate Fieldwork Support, 2020. Funded \$4000
Rackham Conference Travel Grant, 2020. Funded \$800

Service

2020-Present: Graduate Curriculum Committee - UM Museum of Anthropological Archaeology
2020-Present: Outreach Committee – UM Museum of Anthropological Archaeology
2020-Present: Graduate Student Mentor - AUGMENT Program, University of Michigan

Awards

Outstanding Graduate Student Instructor Award, Department of Anthropology, Winter 2022

Continuing Education

Cartography MOOC, Esri, April 5, 2023
Quantification in Zooarchaeology, Society for American Archaeology, February 24, 2023
Obsidian Hydration Dating, Society for American Archaeology, April 18, 2023
The Practice and Ethics of Skeletal Excavation and Conservation, Society for American Archaeology, September 15, 2023
Project Management in Archaeology, Society for American Archaeology, October 11, 2023
Archaeological Database Creation and Management, Society for American Archaeology, November 7, 2023
The Craft of Public Writing: How to Share Archaeology with Non-Specialists, Society for American Archaeology, November 15, 2023
Software Carpentry: R Workshop, University of Michigan, December 13-14, 2023