

Matthew T. Brown

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Education

2026 (expected) Ph.D. (Anthropology), University of Michigan
2022 M.A. (Anthropology), University of Michigan
2019 B.S. (Sociology and Anthropology, with honors and distinction), Millsaps College

Research Interests

Anthropological archaeology	Diet & Foodways
Andean archaeology	Household archaeology
Inequality	Archaeological science
Trade and exchange	Digital archaeology
Human-environment interactions	Geographic Information Systems

Publications ^(† Student co-author)

2025 **Brown M.T.**, Weinberg C., Payntar N.D., Tsesmeli L., Larsen L.[†], and Covery R.A. "Ecological variation and early village organization in Cusco, Peru: A GIS-based Approach." *Journal of Archaeological Science: Reports*, vol. 67.

2023 Bélisle, V., Alaica A.K., and **Brown, M.T.** "Private dinners and public feasts: Food as political action in Middle Horizon Cusco". In *Foodways of the Ancient Andes: Transforming Diet, Cuisine, and Society*, pp. 157-177. University of Arizona Press.

Manuscripts In Prep

In Prep **Brown M.T.**, Orlikoff E., Marsh G.[†], Bustamante H.Q. "Boxes for the dead: Domestic mortuary practice in Cusco, Peru". To be submitted to *Ñawpa Pacha*

In Prep **Brown M.T.**, Beggen I., Bustamante H.Q., and Bélisle V. "Circulating stone, knapping community: Toolstone exchange and pre-Inka use of the Rumiqlolqa Quarry". To be submitted to *Antiquity*

In Prep Beggen I., **Brown M.T.**, and Perkins D.[†] "Interobserver error and the utility of the hafted biface retouch index". To be submitted to *Lithic Technology*

Thesis Advising

2025–2026	Jean-Philippe Lambert - Trent University, Masters
2025–2026	Patrick Phang del Pozo - University of Michigan, Undergraduate
2024–2025	Gabrielle Marsh - University of Michigan, Undergraduate Title: "Gender Death, and Rank: An Analysis of Mortuary Contexts from Late Formative Cusco, Peru" [‡]

[‡]Winner, Excellence in honors research and academic achievement

Undergraduate Mentoring

2023–2025	Patrick Phang del Pozo Undergraduate Research Opportunity Program & Research Scholars University of Michigan
2022–2025	Leah Larsen Undergraduate Research Opportunity Program & Research Scholars University of Michigan
2024	Victoria Kvasnikov University of Michigan
2024	Melanie Pitt Michigan State University

Course Design

2023–2025	Foundational Course Initiative: Introduction to Anthropology, <i>University of Michigan</i>
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Teaching Positions

2024	AnthrArc 386 <i>Early Civilizations</i> , Graduate Student Instructor
2023	AnthrBio 368: <i>Primate Social Behavior</i> , Graduate Student Instructor
2022	SOAN 3410: <i>Archaeology in the Land of the Inkas</i> , Fieldschool Assistant
2021–2022	Anthrcul 101: <i>Introduction to Anthropology</i> , Head Graduate Student Instructor
2020–2021	Anthrcul 101: <i>Introduction to Anthropology</i> , Graduate Student Instructor

Research Funding

External

- 2025 Doctoral Dissertation Research Improvement Grant, Emergent Inequality in the Andes, recommended for funding. *National Science Foundation*. \$21,317
PI: Joyce Marcus, Co-PI: Matthew T. Brown
- 2023 Lewis and Clark Exploration Fund. *American Philosophical Society*. \$5,000

Internal

- 2025 Griffin Endowment Fellowship, *University of Michigan Museum of Anthropological Archaeology*. \$10,000
- 2024 Museum of Anthropological Archaeology Research Fund, *University of Michigan*. \$5,000
- 2023 Rackham International Research Award, *University of Michigan*. \$7,500
- 2023 Rackham Candidate Research Grant, *University of Michigan*. \$3,000
- 2022 James B. Griffin Scholarship Fund, *University of Michigan Museum of Anthropological Archaeology*. \$4,000
- 2022 Global Individual Grant, *University of Michigan*. \$3,250
- 2022 Rackham Precandidate Research grant, *University of Michigan*. \$1,500
- 2022 Mary Sue and Kenneth Coleman Global Experience Fund, *University of Michigan*. \$2,500
- 2021 Summer Research Grant, *Weiser Center for Europe and Eurasia*. \$1,000
- 2021 Linda Britton and John R. Halsey Great Lake Research Fund, *University of Michigan Museum of Anthropological Archaeology*. \$1,000
- 2020 Latin American & Caribbean Studies - Tinker Field Research Grant, *University of Michigan*. \$2,200
- 2020 Wes and Shelley Cowan Graduate Fund for Scientific Analysis, *University of Michigan Museum of Anthropological Archaeology*. \$1,500
- 2020–2022 Summer Research Grant, *Dept. of Anthropology, University of Michigan*. \$12,000

Fellowships & Awards

- 2024 Rackham Humanities Research Fellowship, *University of Michigan*. \$25,980
- 2023 Rackham Outstanding Graduate Student Instructor award, nominated by department, *University of Michigan*
- 2022 Outstanding Graduate Student Instructor Award, *Dept. of Anthropology, University of Michigan*

2022–2024	International Institute Travel Grant, <i>University of Michigan</i> . \$900
2020–2025	Rackham Conference Travel Grant, <i>University of Michigan</i> . \$4,400
2019	First-Year Fellowship, <i>Dept. of Anthropology, University of Michigan</i> .
2019	Frances and L.B. Jones Award in Anthropology, <i>Millsaps College</i>
2019	Latin American Studies Award, <i>Millsaps College</i>
2019	Excellence on comprehensive exams, <i>Millsaps College</i>

Field Projects

Present	Director, PIA Muyumogo, Cusco, Peru
2025	Excavation supervisor, PIA Machu Asillo, Asillo, Peru
2023	Excavator, Maumee Archaeological Landscape Project, Perrysburg, Ohio
2021–2023	Excavator, Belson Clovis Site, Athens, Michigan
2022	Director, Archaeological Reconnaissance of Formative Sites in Cusco, Peru
2019, 2022	Excavation Supervisor, PIA Kaninkunka, Cusco, Peru
2021	Surveyor, Post-Classic Site Survey in Valley of Oaxaca, Mexico
2021	Surveyor, Regional Archaeology in the Peja and Istog Districts, Kosovo
2018	Excavator, Bolonchén Regional Archaeological Project, Yucatan, Mexico
2017	Lab Assistant, PIA Ak'awillay, Cusco, Peru

Research Positions

Present	Database manager, Cusco Survey Database
2025	Research Assistant, Jeffrey Parsons Collection, <i>University of Michigan Museum of Anthropological Archaeology</i>
2025	Research Assistant, African Archaeology Range, <i>University of Michigan Museum of Anthropological Archaeology</i>
2022–2023	Research Assistant, Latin American Range, <i>University of Michigan Museum of Anthropological Archaeology</i>
2022	GIS and Database Consultant, <i>University of Texas-Austin</i>

Conference Activity

Sessions Organized

- 2025 New Advances in Cusco Archaeology: From the Formative to Late Horizon.
Co-organized with Julia Earle. Society for American Archaeology 90th Annual Meeting.
Denver, CO.

Invited Papers

- 2024 **Brown M.T.** and Bustamante H.Q. "Muyumoko: Nuevas perspectiva sobre la ocupación
Formativa de Chit'apampa". Conferencia de Arqueología Regional. Cusco, PE.

Papers (†Student co-author)

- 2026 **Brown M.T.**, Orlikoff E., Marsh G.†, Bustamante H.Q. "Boxes for the dead: Domestic
mortuary practice in Cusco, Peru". To be presented at Society for American
Archaeology 91st Meeting. San Francisco, CA.
- 2025 **Brown M.T.**, Beggen I., Bustamante H.Q., and Bélisle V. "Andesite exchange networks
from the Formative to the Middle Horizon in Cusco". Society for American
Archaeology 90th Annual Meeting. Denver, CO.
- 2024 **Brown M.T.** and Bustamante H.Q. "Unraveling the political and economic complexities
of Late Formative (600 BCE - 200 CE) Cusco: A view from Muyumoko". Society for
American Archaeology 89th Annual Meeting. New Orleans, LA.
- 2024 **Brown M.T.** "Muyumoko: An emerging center in Late Formative (600 BCE - 200 CE)
Cusco". 50th Midwest Conference on Andean and Amazonian Archaeology and
Ethnohistory.
- 2023 **Brown M.T.** "Muyumoko: Preliminary results from a Late Formative (600 BCE - 200
CE) center in Cusco, Peru. University of Michigan Museum of Anthropological
Archaeology Brown Bag Lecture Series.
- 2023 **Brown M.T.** "Muyumoko: Preliminary results from a Late Formative (600 BCE - 200
CE) site in the Chit'apampa Basin, Cusco, Peru". Society for American Archaeology
88th Annual Meeting. Chicago, IL.
- 2020 Bélisle V., Alaica A.K., and **Brown M.T.** "Private and public consumption: Considering
diet and social inequality at the Middle Horizon site of Ak'awillay Cusco, Peru".
Society for American Archaeology 85th Annual Meeting. Online AMERIND session.

Posters (†Student co-author)

- 2025 Phang del Pozo P.† and **Brown M.T.** "Obsidian trade networks in Late Formative (500
BC - 200 AD) Cusco: Insights from Muyumoko". Society for American Archaeology
90th Annual Meeting. Denver, CO.
- 2025 Gabrielle M.† and **Brown M.T.** "Gender, death, and rank: An analysis of mortuary
contexts at Late Formative (600 BCE - 200 CE) Muyumoko, Cusco, Peru". Society for
American Archaeology 90th Annual Meeting. Denver, CO.

2025	Larsen L. [†] and Brown M.T. "Understanding the evolution of social organization in pre-Inka Cusco, Peru. Society for American Archaeology 90 th Annual Meeting. Denver, CO.
2024	Larsen L. [†] and Brown M.T. "Viewshed and network analysis of Late Formative (600 BCE - 200 CE) Chit'apampa Cuzco, Peru". Society for American Archaeology 89 th Annual Meeting. New Orleans, LA.
2019	Brown M.T. and Bélisle V. "A study of social inequality at the prehistoric Andean site of Ak'awillay". Society for American Archaeology 84 th Annual Meeting. Albuquerque, NM.
2019	Bélisle V., Bustamante H.Q., Davis A., González C.D., and Brown M.T. "Evaluating Wari impact on regional trade networks: Patterns of obsidian exchange in Cusco, Peru before and during the Middle Horizon". Society for American Archaeology 84 th Annual Meeting. Albuquerque, NM.

Selected Service

2024–2026	Committee on Community Life, Museum of Anthropological Archaeology, <i>University of Michigan</i>
2024	Graduate Student Admissions Committee, <i>Department of Anthropology</i>
2023	Department By-Laws Committee, Department of Anthropology, <i>University of Michigan</i>
2020–2023	AUGMENT Mentor Program, Department of Anthropology, <i>University of Michigan</i>
2020–2023	Coordinator, Andean Circle, <i>University of Michigan</i>
2022	Curator Appointment Committee, <i>Museum of Anthropological Archaeology</i>
2022	Curator's Meeting Graduate Student Representative, <i>Museum of Anthropological Archaeology</i>
2021–2022	Student Organizing Committee, Museum of Anthropological Archaeology Centennial, <i>University of Michigan</i>
2020–2021	Speaker Series Committee, <i>Museum of Anthropological Archaeology</i>
2019–2022	Organizer, Brown Bag Lecture Series, <i>Museum of Anthropological Archaeology</i>

Professional Memberships

2023–Pres.	Society for Archaeological Sciences
2019–Pres.	Society for American Archaeology

Languages

English - Native

Spanish - Intermediate

Skills

Statistics: R, JMP, SPSS

GIS: ArcGIS, Drone2Map

Photogrammetry: Agisoft, RealityCapture

Adobe: Illustrator, Photoshop

Version Control: Git

Drone-based imaging

Portable X-ray Fluorescence

MALDI-TOF

Stable Isotope Prep and Analysis

ZooMS

References available upon request.