## Hannah V. Mattson

# Anthropology

February 2024

# **Educational History**

Ph.D. 2015	University of New Mexico, Albuquerque, NM, Anthropology with distinction
M.A. 2002	University of New Mexico, Albuquerque, NM, Anthropology
B.A. 2000	Oregon State University, Corvallis, OR, Anthropology summa cum laude

# **Employment History Part I**

Assistant Professor, 2018-present, Department of Anthropology, University of New Mexico, Albuquerque, NM

Western Region Manager and Senior Archaeologist, 2017-2018, Algonquin Consultants, Albuquerque, NM

Postdoctoral Fellow, 2015-2017, Department of Anthropology, University of New Mexico, Albuquerque, NM

Cultural Resource Principal Investigator, 2013-2015, Marron and Associates, Albuquerque, NM

 $Senior\ Archaeologist,\ 2012-2013,\ Office\ of\ Contract\ Archaeology,\ Albuquerque,\ NM$ 

Cultural Resource Principal Investigator, 2011-2012, Parametrix, Inc., Albuquerque, NM

Archaeology Project Director and Field Supervisor, 2007-2011, Criterion Environmental Consulting, Albuquerque, NM

Archaeology Crew Chief, 2006-2007, Office of Contract Archeology, Albuquerque, NM

Cultural Resource Technician, (GS-7), 2002-2006, National Park Service, Intermountain Regional Office, El Malpais National Monument, and Aztec Ruins National Monument

# **Employment History Part II**

Guest Curator, 2017-2018, Albuquerque Museum of Art and History, Albuquerque, NM

Part-time Instructor, 2017-2018, Department of Anthropology, University of New Mexico, Albuquerque, NM

# **Professional Recognition and Honors**

UNM ADVANCE Women in STEM Shoutout, 2019/2020 <a href="https://advance.unm.edu/2020/02/14/in-the-field-learning-to-dig/">https://advance.unm.edu/2020/02/14/in-the-field-learning-to-dig/</a>

Provost Staff/Faculty Award Nominee, University of New Mexico, 2019

Julian D. Hayden Paper Award, Arizona Archaeological and Historical Society, 2010

## **Description of Research, Teaching and Service Interests**

I am a North American archaeologist specializing in the pre-Hispanic cultures of the Southwest. I focus on the Ancestral Pueblo region, which encompasses the Colorado Plateau and adjacent areas. Within this region, I am particularly interested in the cultural developments associated with Chaco Canyon (10<sup>th</sup>-12<sup>th</sup> centuries CE) and the Middle Rio Grande Valley (14<sup>th</sup>-16<sup>th</sup> centuries CE). My research centers around three primary themes—social identity, ritual practice, and craft production and exchange. To study these, I examine objects of adornment (such as jewelry), ceremonial offerings and ritual deposits, and ceramic artifacts.

Much of my research over the last three years has focused on personal ornaments from Ancestral Pueblo archaeological sites. I explore how practices involving jewelry, including personal adornment and intentional deposition in mortuary and ceremonial contexts, relate to various facets of social identity and ideology. Currently, I am conducting a study on the organization of ornament production at great house sites in Chaco Canyon using museum collections.

My research also examines community interaction through the exchange of material goods. Intensive pottery trade characterizes both the Chaco and Middle Rio Grande Pueblo cultural systems. I have initiated a multi-year research program exploring the role of Cibola ceramic exchange in the socioeconomic integration of the Chaco regional system during the 10th through mid-12<sup>th</sup> centuries. This entails compositional analyses of Cibola ceramics from museum collections from both Chaco Canyon and outlying Chacoan communities located across the central and southern San Juan Basin. My current field project, located in an area between the large pueblos of Tonque and Paa'ko on the east side of the Sandia Mountains, also investigates community interaction and ceramic trade. The area contains almost 100 Pueblo farming hamlets, most with dense concentrations of Rio Grande Glaze Ware ceramics. Preliminary analyses indicate that the inhabitants used pottery vessels manufactured in several different areas. Along with architectural and settlement data, these materials will help my research team explore issues related to social identity, exchange, and the social organization of agricultural production.

I teach courses at all levels, including Archaeology in Practice (an introductory course), Southwest Archaeology, Managing Cultural Resources, the Archaeology Field School, Archaeological Measurement and Laboratory Analysis, and the Anthropology of Heritage. I strive to incorporate evidence-based, inclusive teaching methods that encourage active learning in all my courses. This includes using hands-on activities, small-group discussions, reflective writing, field trips, guest speakers, and individual and group projects to help students with different learning styles engage with the course material.

I currently serve as the faculty organizer for the UNM Anthropology Job Fair, an event held in the spring of each year that helps connect students to employment and internship opportunities with government agencies, consulting and research companies, museums, and non-profit organizations. At present, I serve on 8 doctoral committees and 7 master's committees in Anthropology, Museum Studies, Art History, and Architecture/Historic Preservation; I also regularly advise undergraduate honor's and McNair Scholar projects. I am currently one of the prehistoric archaeology members of the New Mexico Cultural Properties Review Committee, a governor-appointed committee that serves as an advisory and policy-making board for historic preservation decisions in New Mexico. I also serve as the CPRC's Archaeology Subcommittee Chair.

## **Scholarly Achievements**

## **Books Edited or Co-edited (Refereed)**

2021 Mattson, H. (ed.) *Personal Adornment and the Construction of Identity: A Global Archaeological Perspective*. Oxbow Books, Oxford.

#### **Articles Published in Refereed Journals**

- 2023 Mattson, H. Qualia in late precolonial Pueblo rock art: an exploration of conventionalized sensorial experience in Rio Grande Style petroglyphs. *Journal of Social Archaeology* 23(1): 51-75.
- 2022 Mattson, H. Colour and Directional Symbolism in Ancestral Pueblo Radial Offerings from Chaco Canyon. *Cambridge Archaeological Journal* 32(1): 1-21. Advance online publication May 2021.
- 2020 Mattson, H. and E. Jones. Material signs and relational meanings: reconsidering Ancestral Pueblo material dichotomies. *World Archaeology* 52(3): 412-37. (Published in 2021)
- 2016 Mattson, H. Ornaments as Socially Valuable Objects: Jewelry and Identity in the Chaco and Post-Chaco Worlds. *Journal of Anthropological Archaeology* 42:122-39.
- 2016 Crown, P.L., K. Marden, H. Mattson. Foot Notes: The Social Implications of Polydactyly and Foot Imagery at Pueblo Bonito, Chaco Canyon. *American Antiquity* 81(3): 426-48.
- 2016 Wills, W.H., D.E. Love, S. Smith, K. Adams, M. Palacios-Fest, W.B. Dorshow, B. Murphy, H. Mattson, and P.L. Crown. Water Management at Pueblo Bonito: Evidence from the National Geographic Society Trenches. *American Antiquity* 81(3): 449-70.
- 2010 Worman, F.S., and H. Mattson. Arroyos and Agriculture: Geoarchaeological Investigations at Pueblo Pintado. *Kiva* 75(4): 447-482. Published online 2015.

# **Articles Appearing in Chapters in Edited Volumes (Refereed)**

- 2023 Mattson, H. Using Old Collections to Gain New Insights on Totah Social Identity: Ornaments, Age, and Status at Aztec Ruin. In *Pushing Boundaries in Southwestern Archaeology: Chronometry, Collections, and Contexts,* edited by S. Nash and E. Baxter, pp. 240-261. University of Colorado Press, Boulder.
- 2021 Mattson, H. Personal Adornment and Identity Construction in Archaeology: an Introduction. In *Personal Adornment and the Construction of Identity: A Global Archaeological Perspective*, edited by H. Mattson, pp. 1-24. Oxbow Books, Oxford.

- 2021 Mattson, H. A Relational Perspective on Personal Ornaments in pre-Hispanic Ritual Deposits from the Northern U.S. Southwest. In *Personal Adornment and the Construction of Identity: A Global Archaeological Perspective*, edited by H. Mattson, pp. 175-97. Oxbow Books, Oxford.
- 2020 Mattson, H., and J. Kocer. Ornaments, Mineral Specimens, and Shell Specimens from Room 28. In *The House of the Cylinder Jars: Room 28 at Pueblo Bonito, Chaco Canyon*, edited by P.L. Crown., pp. 80-100. University of New Mexico Press, Albuquerque.
- 2016 Mattson, H. Gray Ware from the Pueblo Bonito Mounds. In *The Pueblo Bonito Mounds of Chaco Canyon: Material Culture and Fauna*, edited by P. L. Crown, pp. 13-52. University of New Mexico Press, Albuquerque.
- 2016 Mattson, H. Ornaments, Mineral Specimens, and Shell Specimens from the Pueblo Bonito Mounds. In *The Pueblo Bonito Mounds of Chaco Canyon: Material Culture and Fauna*, edited by P.L. Crown, pp. 169-88. University of New Mexico Press, Albuquerque.

## **Other Scholarly Works**

#### **Book Reviews**

- 2019 Mattson, H. Book Review: "A Study of Southwestern Archaeology," by S.H. Lekson. *New Mexico Historical Review* 94(3): 315-16.
- 2019 Mattson, H. Book Review: "Ornaments and Other Ambiguous Artifacts from Franchthi, Excavations at Franchthi Cave, Greece, Volume 1, the Paleolithic and Mesolithic," by C. Perlès. *Journal of Anthropological Research* 75(4): 608-610.

#### Writings and Interviews for the Public

- 2018 Mattson, H. Prehistoric Jewelry from New Mexico. In *American Jewelry from New Mexico: Tradition and Innovation*, edited by Andrew Connors. Museum of New Mexico Press, Santa Fe.
- 2018 Mattson, H. Chacoan Ornaments. Archaeology Southwest 32(2): 41-42.
- 2018 Mattson, H. PBS/KNME-TV: Colores! Episode 2433. Air Date: October 20, 2018.

### Museum Exhibits

2018 Mattson, H. (guest co-curator), *American Jewelry from New Mexico*, Albuquerque Museum of Art and History, June-November 2018.

## **Works in Progress**

#### In review

#### Articles in Refereed Journals

Mattson, H. Reevaluating the Organization of Lapidary Production in Chaco Canyon. *American Antiquity*. Submitted August 2023, comments received November 2023, revisions in progress.

## Articles Appearing in Chapters in Edited Volumes (Refereed)

Mattson, H., and M. Drew. Enshrined Jewelry: Ornaments from the West Baker Site. In *The West Baker Site—A Mimbres Pueblo and Shrine Far Beyond the Mimbres Heartland in Southwestern New Mexico*. ed. T. Seltzer-Rogers and P. Gilman, UNM Press. Submitted February 2024.

## In preparation

#### Articles in Refereed Journals

Haffner, J., K. Prufer, **H. Mattson**, K. Schleher, R. Swentzell, H. Palacios, N. Neff, J. Mes, C. Warriner, L. McCall, and C. Lewis. Mass Spectrometry Database of Archaeologically Relevant Plants for Organic Residue Analysis. For submittal in *Food Chemistry*.

#### Museum Exhibits

Mattson, H., and K. Schleher (co-curators), *Contemporary Pueblo Perspectives on Ancestral Jewelry Production*. Maxwell Museum of Anthropology, 2024.

# **Technical Reports (Selected)**

- Mattson, H. Results of Ceramic Analysis. In *Results of Testing and Data Recovery at Nine Archaeological Sites Along US 82, Eddy County, New Mexico*. Prepared for the New Mexico Department of Transportation. WSP Report No. 2016-10. WSP USA and Parametrix, Inc., Albuquerque.
- 2015 Mattson, H. Ceramic Artifacts from the APS-WALH Project. *In Final Data Recovery Report for 31 Archaeological Sites on the West Mesa, APS-WALH Project, Bernalillo County, New Mexico.* Prepared by Marron and Associates, Albuquerque.
- 2014 Mattson, H. Results of Ceramic Analysis. In the *Final Report of the Data Recovery Investigations for the Andalucia Commercial Project, Bernalillo County, New Mexico*. Marron and Associates, Albuquerque.

- Mattson, H. Final Monitoring and Data Recovery Report for the Madrid Historic District Improvement Maintenance Project, Santa Fe County, New Mexico. Prepared by Marron and Associates, Albuquerque.
- Mattson, H. Archaeological Survey for the NM 15 Roadway Improvement Project, Grant County, New Mexico. Prepared by Marron and Associates.
- Mattson, H. Data Recovery Plan and Historic Documentation Plan, Pinon Hills Boulevard Extension Project, San Juan County, New Mexico. Prepared by Marron and Associates.
- Mattson, H. Archaeological Monitoring Report for the Santa Fe County Lamy Junction Waterline Project. Prepared by Marron and Associates, Albuquerque.
- 2013 Mattson, H. *Hogan Mine Archaeological Survey, Cibola County, New Mexico*. Marron and Associates, Albuquerque.
  - Mattson, H. Final Report of Data Recovery Investigations at LA 69709 and LA 170178 within the Special Assessment District 228 Albuquerque, Bernalillo County, New Mexico. Marron and Associates, Albuquerque.
  - Mattson, H. Final Report of the Data Recovery Investigations for the Proposed Andalucia Residential Apartments, Bernalillo County, New Mexico. Marron and Associates, Albuquerque.
  - Mattson, H. A Cultural Resource Survey for Proposed Improvements at the Navajo Lake Airport San Juan County, New Mexico. Prepared by Marron and Associates, Albuquerque.
  - Gerow, P. and H. Mattson *The MAPL Western Expansion Project III: Cultural Resources Inventory of Six Loop Segments and Between Bloomfield and Hobbs, New Mexico*. Report No. 185-1090, Office of Contract Archeology, University of New Mexico, Albuquerque.
  - Mattson, H. *Test Excavations at LA 81591, White Sands Missile Range, Lincoln County, New Mexico*. Report No. 185-1105, Office of Contract Archeology. University of New Mexico, Albuquerque.
  - Mattson, H. *An Archaeological Sample Survey in the Cerro Brillante Prescribed Burn Area, El Malpais National Conservation Area, Cibola County, New Mexico*. Report No. 185-1101, Office of Contract Archeology, University of New Mexico, Albuquerque.
- Mattson, H. A Cultural Resources Survey for the Tri-State Algodones to Arroyo Ojitos Transmission Line Right-of-Way Renewal, Zia Pueblo, Sandoval County, New Mexico. Parametrix Report No. 2012-10. Parametrix, Albuquerque.

Mattson, H. Cultural Resource Survey for the El Valle de Los Ranchos Wastewater System Improvement Project, Taos County. Parametrix Report No. 2012-3. Parametrix, Albuquerque

Mattson, H. and A. Okun *Cultural Resource Survey for Pipeline and Aquifer Testing, Copper Flat Mine, Sierra County, New Mexico*. Parametrix Report No. 2012-1. Parametrix, Albuquerque.

Mattson, H. A Cultural Resources Survey for the Tri-State Algodones to Arroyo Ojitos Transmission Line Right-of-Way Renewal, Santa Ana Pueblo, Sandoval County, New Mexico. Parametrix Report No. 2012-5. Parametrix, Albuquerque.

# **Invited or Refereed Presentations at Professional Meetings Invited Conference Presentations**

Directional Color Schemes at Chaco Canyon: Quaternary Patterns in Ornaments and Minerals from Kiva Offerings, 84<sup>th</sup> Annual Meeting of the Society for American Archaeology, Albuquerque, April 2019.

Ornaments from Room 28, Pueblo Bonito, 83<sup>rd</sup> Annual Meeting of the Society for American Archaeology, Washington, D.C., April 2018.

Using Old Collections to Gain New Insights on Chaco Identity: Analyzing Ornaments from Pueblo Bonito and Aztec West Ruin, 16<sup>th</sup> Biennial Southwest Symposium, Denver, Colorado, January 2018.

Beads, Myth, and Ritual Practice: Tracing Traditions of Ornament Use in Ceremonial Deposition and Costuming in the Northern U.S. Southwest. Presentation at the 82nd Annual Meeting of the Society for American Archaeology, Vancouver, B.C, March 2017.

Chuska Grayware from the Pueblo Bonito Middens. Presentation at the Annual Meeting of the New Mexico Archaeological Council, Albuquerque, November, 2012.

Grayware Ceramics from the Pueblo Bonito Mounds. Presentation at the 75th Annual Meeting of the Society for American Archaeology, St. Louis, April, 2010.

Ornaments from the Pueblo Bonito Mounds. Presentation at the School for Advanced Research Seminar "New Archaeological Research at Pueblo Bonito: Reopening the National Geographic Society Excavations", Santa Fe, March, 2010.

Macroregional Variation in Turquoise and Shell Ornaments in the Southwest: An "Untidy" View of Identity and Interaction. Presentation at the 74th Annual Meeting of the Society for American Archaeology, Atlanta, April, 2009.

An Investigation of Ornaments from the Pueblo Bonito Middens. Presentation at the 73rd Annual Meeting of the Society for American Archaeology, Vancouver, BC, March, 2008.

# Contributed (Un-refereed) Oral or Poster Presentations at Professional Meetings

Mass Spectrometry Database of Archaeologically Relevant Plants for Organic Residue Analysis. Poster presentation at the 88<sup>th</sup> Annual Meeting of the Society for American Archaeology, Portland, March-April 2023 (with Jacob J. Haffner, Keith M. Prufer, Kari Schleher, Roxanne Swentzell, Christina Warinner, Laura-Isobel McCall, Cecil Lewis)

Archaeological Metabolomics: Residue Analysis and Mass Spectrometry. Poster presentation at the 87<sup>th</sup> Annual Meeting of the Society for American Archaeology, Chicago, April 2022 (with Jacob Haffner, Cecil Lewis, Laura Isobel-McCall, and Kari Schleher)

Viewing community and occupational stability at Ancestral Pueblo Field Houses in the Sandia Foothills through the lens of Rio Grande Glaze Ware. Poster presentation at the 87<sup>th</sup> Annual Meeting of the Society for American Archaeology, Chicago, April 2022 (with Mariana Lujan-Sanders and Kari Schleher)

Ritual Circuitry and Directionality in Utility Vessel Construction. Presentation at the 81<sup>st</sup> Annual Meeting of the Society for American Archaeology, Orlando, Florida, April 2016.

The Social Value of Ornaments from Pueblo Bonito and Aztec Ruin. Presentation at the 80<sup>th</sup> Annual Meeting of the Society for American Archaeology, San Francisco, April 2015.

Chacoan Ornament Production and Consumption during the Basketmaker-to-Pueblo Transition: Jewelry as Social Signaling. Presentation at the 68<sup>th</sup> Annual Meeting of the Society for American Archaeology, Milwaukee, April 2003.

#### **Invited Public Presentations**

Archaeological Conservancy, Albuquerque, NM, May 12, 2022

Taos Archaeological Society, Taos, NM, April 12, 2022

School of Advanced Research, House of the Cylinder Jars (Crown [ed.] 2020) Virtual Book Launch and Author Talk, January 27, 2021

Maxwell Museum of Anthropology Fall Lecture, Albuquerque, NM, November 18, 2020

Millicent Rogers Museum, Taos, NM, September 8, 2019

Albuquerque Museum of Art and History, Albuquerque, July 15, 2018

Aztec Ruins National Monument, Aztec, NM, July 23, 2016

Southwest Seminars, Santa Fe, NM, May 16, 2016

Colorado Archaeological Society, Cortez, Colorado, February 18, 2016

Albuquerque Archaeological Society, Albuquerque, NM, February 16, 2016

Northern New Mexico Sierra Club, Santa Fe, NM, December 5, 2015

## Research

## **Research Funding**

#### Awarded

<u>The Cibola-Chaco Pottery Trade: A Compositional Study of the Movement of Pueblo II Period Cibola Ceramics into Chaco Canyon</u>

H Mattson (PI)

National Science Foundation, Senior Archaeology Award [NSF No. 2311167] 2023-2025, \$192,082

Contemporary Pueblo Perspectives on Ancestral Jewelry Production: Working with Santo

Domingo and Zuni Artists

H Mattson, K Schleher (co-PI)

Alfonso Ortiz Center for Intercultural Studies

2023, \$9,967

Archaeometry Laboratory, University of Missouri Research Reactor, National Science Foundation Subsidy Program, Selected Participant (competitive grant subsidy of 60% of analysis fees for Chaco-Cibola Ceramic Project)

H Mattson (PI)

2022-2024, \$74,400

Exploring Ancestral Pueblo Gendered Task Segmentation in the Middle Rio Grande Valley W Marquardt, H Mattson (co-PI)

National Science Foundation Doctoral Dissertation Improvement Grant (NSF No. 2219394) 2022-2024, \$20,624

<u>The Chaco-Cibola Pottery Trade: Preliminary Sourcing of Cibola Ceramics across the Southern</u> San Juan Basin, New Mexico

H Mattson (PI)

Center for Regional Studies Faculty Development Award, University of New Mexico 2019-2020, \$3,880

<u>Tracing the Movement of Early Pueblo Pottery across the Southern San Juan Basin: Preliminary Compositional Analyses of Cibola Ceramics from Chaco Canyon</u>

H Mattson (PI)

National Science Foundation ADVANCE: Women in STEM Faculty Development Award, University of New Mexico

2019-2020, \$9,250

The Social Value of Ornaments from Pueblo Bonito and Aztec Ruin

H Mattson, PL Crown (co-PI)

National Science Foundation Doctoral Dissertation Improvement Grant [BCS-0968853] 2010-2012, \$14,460

#### **Under Review**

<u>Doctoral Dissertation Research: The Dynamics of Cibola White Ware Production and Exchange in the Chacoan Red Mesa Valley</u>

N Poister, H Mattson (co-PI)

National Science Foundation Doctoral Dissertation Improvement Grant (NSF No. 2403591) 2024-2025, \$ 35,685

## **Teaching**

#### **Doctoral Advisement**

#### Committee Chair

William Marquardt, Anthropology, expected 2024 Nicholas Poister, Anthropology, expected 2027 Madison Drew, Anthropology, expected 2029

#### Committee Member

Genevieve Woodhead, Anthropology, expected 2024 Jana Valesca Meyer, Anthropology, expected 2024 Mariana Sanders, Anthropology, expected 2026 Leigh Cominiello, Anthropology, expected 2026 Beth Wilson-Norwood, Art History, expected 2025 Thatcher Rogers, Anthropology, 2023

#### **Masters Advisement**

#### Committee Chair

Emma LaMartina, M.A., Public Archaeology, expected 2024
Evan Kay, M.S., Historic Preservation, School of Architecture, expected 2024
Isobel Coats, M.A., Anthropology, expected 2024
Madison Drew, M.A., Anthropology, 2023
Samantha Griego, M.A., Public Archaeology, 2023
Emily Leon-Salans, M.A., Public Archaeology, 2023
Lawrence Walker, M.A., Public Archaeology, 2022

#### Committee Member

Valentina Herrera, M.A., Museum Studies, expected 2024 Rieka Long, M.A., Cultural Anthropology (Eastern University), expected 2024 Liliana Domenici, M.A., Public Archaeology, expected 2024 Sarah Foster, M.A., Public Archaeology, expected 2024

Fiona Shaffer, M.A., Public Archaeology, expected 2024

Amanda Dobrov, M.A. Public Archaeology, 2023

Amanda Dobrov, M.A., Public Archaeology, 2023

William Skidmore-Farren, M.A., Public Archaeology, 2023

Rebecca Baisden, M.A., Public Archaeology, 2023

Kara Bond, M.A., Public Archaeology, 2022,

Cassandra Keyes, M.A., Public Archaeology, 2020

Lindsay Shepard, M.A. Anthropology, 2019

Aaron McCanna, M.A. Public Archaeology, 2019 Adesbah Foguth, M.A. Public Archaeology, 2019 Victoria Bowler, M.A. Public Archaeology, 2017 Kyle Lacey, M.A. Public Archaeology, 2017

## **Undergraduate Student Advisement**

#### **Bachelor's Honors Advisement**

Nckayla Duran, 2023 Timothy VanZeben, 2021 Avrey Montoya, 2020 April Brown, 2020

## McNair Scholars Program, Faculty Mentor

Roy Pitrucha, 2020-2022 Timothy VanZeben, 2019-2021

## Undergraduate Independent Study Advisement

(numbers of students in parentheses)

2022-2023 (5)

2021-2022 (3)

2020-2021 (1)

2019-2020 (4)

2018-2019 (3)

2017-2018 (4)

# **Classroom Teaching**

Southwest Archaeology (Anth 321/521)—Fall 2022 (35 students), Fall 2021 (22 students), Spring 2019 (34 students), Spring 2017 (33 students), Fall 2015 (25 students)

Archaeology in Practice (Anth 1211)—Spring 2023 (35 students), Spring 2021 (16 students), Spring 2020 (42 students), Fall 2019 (27 students), Fall 2018 (40 students), Spring 2017 (37 students)

Analyzing Archaeological Collections (Anth 473L/573L)—Spring 2023 (11 students), Spring 2021 (6 students), Fall 2019 (9 students)

Archaeology Field Session (Anth 375/575)—Summer 2022 (12 students), Summer 2019 (12 students), Summer 2018 (8 students), Summer 2017 (12 students)

Managing Cultural Resources (Anth 420/592)—Spring 2024 (20 students), Spring 2022 (11 students), Spring 2020 (24 students), Spring 2018 (11 students), Spring 2016 (15 students)

Anthropology of Heritage (Anth 381/581 and MSST 429/529)–Fall 2022 (28 students), Fall 2020 (15 students)

Guest Lectures at UNM—Anthropology Honors Seminar (Anth 498, Fall 2019), Anthropology of Heritage (Anth 381/581, Fall 2016 and Fall 2018), Archaeological Measurement and Laboratory Analysis (Anth 473L, Fall 2016 and Spring 2022), Chaco Research Semester Field Session (Anth 375/575, Fall 2016), Museum Research Training (Fall 2022), Strategy of Archaeology (Anth 320, Fall 2022)

# **Professional Development**

2023 Fall Teaching Conference: Using Student Experience Project Principles and Practices to Create a Welcoming and Inclusive Environment and Improve Achievement; and Motivating Students to Prepare for, Attend and Meaningfully Engage in Class Center for Teaching & Learning, UNM, August 2023

2022 Spring Teaching Conference: Fostering an Equitable and Just Education for First-Generation, Low-Income Students and Increasing Belonging in the (Post) Pandemic Classroom. Center for Teaching Excellence, UNM, March 2022

Research is Education Workshop, ADVANCE and Provost's Office, November 2021 (Panelist)

2021 Colloquium for Innovative Teaching: Post-Pandemic Pedagogy, UNM Office of the Provost, Office of Graduate Studies, the Center for Teaching and Learning, and the Office of Assessment & Academic Program Review, April 2021

Faculty Success Alumni Program, National Center for Faculty Development and Diversity, August-December 2020, January-May 2021, June-August 2021, May-August 2023, August-December 2023

Faculty Success Program, National Center for Faculty Development and Diversity, May-August 2020

Engaging Undergraduates: Transformative Strategies, 2020 Teaching Excellence Conference, Center for Teaching Excellence, UNM, March 2020

Mentoring Graduate Students, UNM NSF ADVANCE, February 2020

Helping Students Learn to Adapt Studying Strategies Using Exam Wrappers, Metacognition and Self-Regulation, Center for Teaching Excellence, UNM, January 2020

*Teaching and Learning across Cultural Strengths*, Center for Teaching Excellence, UNM, August 2018

Evidence-based Methods for Engaged Teaching, Center for Teaching Excellence, UNM, August 2018.

*Inclusion by Design*, Course Design Institute, Center for Teaching and Learning, UNM, May 2018

Pathways to Transforming Student Learning and Persistence through Course Design, New Mexico EPSCoR Post-doctoral Leadership Workshop, January 2017

#### Service

#### **Reviewing for Journals and Presses**

Advances in Archaeological Practice (2016)
American Antiquity (2020, 2022)
Cambridge Archaeological Journal (2023)
Journal of Anthropological Research (2018)
Journal of Archaeological Method and Theory (2018)
Journal of Social Archaeology (2020)
KIVA: Journal of Southwestern Anthropology and History (2021 [2], 2022)
New Mexico Historical Review (2019)
University of Colorado Press (2019)

#### **Reviewing for National Funding Organizations**

National Endowment for the Humanities (2022 [panelist]) National Science Foundation (2021)

#### **Professional Service**

Cultural Properties Review Committee, New Mexico Department of Cultural Affairs Historic Preservation Division, Archaeology Subcommittee Chair and prehistoric archaeology member, 2020-present

Archaeological Book Review Editor, Journal of Anthropological Research, 2022-present

Society for American Archaeology, Program Committee, member, 2022

Society for American Archaeology, Dissertation Award Committee, member, 2020-2022

Society for American Archaeology, Cheryl M. Wase Scholarship Committee, member, 2020-2021

## **Department and University Service**

Anthropology Job Fair, Faculty Organizer, Department of Anthropology, 2018-present

Archaeology Undergraduate Advisor, Department of Anthropology, Fall 2022

Office of Contract Archeology, Maxwell Museum, Search Committee member, Department of Anthropology, 2022 (two positions)

*International Association for College Admissions Counseling Conference*, UNM College of Arts and Sciences Undergraduate Research Opportunities Panelist, July 2022

Center for Regional Studies Graduate Student Fellowship Evaluation Committee member, UNM, 2021

Lobo Leadership Academy Faculty Participant, Department of Athletics, 2019

Anthropology Undergraduate Curriculum Task Force member, 2018-2019

Anthropology Colloquium Committee member, Department of Anthropology, 2018-2019

## **Public/Community Service**

Consultant for children's book, *Incredible History: Wonders of the World*, Penguin Random House, 2023