

CRYSTAL A. DOZIER, PhD

Wichita State University, Department of Anthropology
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ACADEMIC APPOINTMENTS

2024-	Chair, Department of Anthropology, Wichita State University
2023-	Associate Professor, Wichita State University
2019-2024	Graduate Coordinator, Department of Anthropology, Wichita State University
2018-2023	Assistant Professor, Wichita State University
2014-2015; 2016-2018	Instructor of Record, Texas A&M University
2016	Adjunct Instructor, Texas Christian University
2013-2014; 2015-2016	Graduate Teaching Assistant, Texas A&M University

EDUCATION

2018	PhD in Anthropology, Texas A&M University <i>Thesis:</i> Toyah Mitotes: Archaeological, Ethnographical, and Residue Analysis of a Texas Feasting Economy, 1350-1600 CE
2017	Certificate in College Teaching, Department of Educational Administration and Human Resource Development, Texas A&M University
2016	MA in Anthropology, Texas A&M University <i>Thesis:</i> Archaeological Methods for Assessing Prehistoric Fermentation
2012	BA in Anthropology with Honors, The University of Chicago Minor in South Asian Languages and Civilizations <i>Thesis:</i> Playing with Abandonment: The Archaeology of Children at Shabbona Grove, IL

RESEARCH INTERESTS

archaeology of food, feasting, experimental archaeology, Pre-Columbian fermentation technology, gendered archaeology, micro-botanical analyses, economic anthropology, Southern Plains archaeology, reflective teaching methods in anthropology

AWARDS, HONORS, and FELLOWSHIPS

2024	Principal Scholar Adam Smith / Elinor Ostrom Fellowship, the Mercatus Center at George Mason University
2023	Retention Fellow Fairmount College of Liberal Arts and Sciences, Wichita State University
2022	Young Faculty Scholar Award Wichita State University
2019	Tilford Diversity Fellow Office of Academic Affairs, Wichita State University

FELLOWSHIPS, AWARDS, and HONORS Con't

2018	Excellence in Research Distinguished Graduate Student Award Association of Former Students, Texas A&M University
2017	Sarah Bednarz CIRTL 3 Pillars Award Center for Teaching Excellence, Texas A&M University
2017	Summertime Advancement in Research (STAR) Award College of Liberal Arts, Texas A&M University
2017	Excellence in Teaching Distinguished Graduate Student Award Association of Former Students, Texas A&M University
2017	P.E.O. Scholar Award International Chapter of the P.E.O. Sisterhood
2017	Fasken Distinguished Graduate Student Teaching Award College of Liberal Arts, Texas A&M University
2016	Division of Student Affairs Award Division of Student Affairs, Texas A&M University
2015-2017	Adam Smith Research Fellow The Mercatus Center, George Mason University
2015	Melbern G. Glasscock Humanities Award Melbern G. Glasscock Center for Humanities Research, Texas A&M University
2014-2015	Teaching-as-Research Fellow Center for Integration of Research, Teaching, and Learning, Texas A&M University
2014-2015; 2017-2018	Adam Smith Fellow The Mercatus Center, George Mason University
2014	Graduate Teaching Academy Fellow Center for Teaching Excellence, Texas A&M University
2013-2018	Department of Anthropology Fellow Office of Graduate Studies and Anthropology Department, Texas A&M University
2012	General Honors and Honors in Anthropology Dean's List 2009-2012, University of Chicago

PUBLICATIONS

ORCID: 0000-0002-0874-2549

*student co-author

EDITORSHIP (1)

Dozier, Crystal A. and Douglas J. Kressly*, eds

2025 Special Issue: Report for the 20219-2022 Archaeological Investigations at the Boxed Springs Site (41UR30). *Caddo Archeology Journal* 35: 5-64. [Open Access Online](#)

PEER-REVIEWED ARTICLES (20)

Dozier, Crystal A., Síoфра T. Lynch*, Zoe A. Blair*, and Savannah A. Gann*

2025 Visual Representation of Gender in *Archaeology Magazine* (1948-2020). *Public Archaeology*, 1-12. DOI: 10.1080/14655187.2025.2471162

Dozier, Crystal A.

2025 Introduction. *Caddo Archeology Journal* 35: 5-6.
Past Investigations at the Boxed Springs Site. *Caddo Archeology Journal* 35: 12-13.
Consolidated Radiocarbon Results. *Caddo Archeology Journal* 35: 53-56.
Interpretations. *Caddo Archeology Journal* 35: 56-57.

Dozier, Crystal A., K.M. Carter*, and Jennifer Eastham*

2025 Excavation Units. *Caddo Archeology Journal* 35: 29-33.

Alex Stevenson*, Douglas J. Kressly*, and **Crystal A. Dozier**

2025 Shovel Test Pit Surveys. *Caddo Archeology Journal* 35: 24-28.

Dozier, Crystal A. and Arland L. Wallace*

2024 Experimental Recreation of a Pumpkin (*Cucurbita* spp.) Leather Mat. *EXARC Journal* 2024(4).
<https://exarc.net/ark:/88735/10768>

Dozier, Crystal A. and Grace E. Tsai

2022 Experimental Recreation of 16th Century Wine: Palynological and Enological Characteristics. *Archaeology of Food and Foodways* 1(1): 16-33. DOI: 10.1558/aff.17752

Dozier, Crystal A., Angelina G. Perrotti, and Elayne V. Howard*

2021 Effects of Acetolysis on Starch Granules. *Journal of Archaeological Science: Reports* 36: 102818. DOI: 10.1016/j.jasrep.2021.102818

Dozier, Crystal A., Doyong Kim, and David H. Russell

2020 Chemical Evidence in Leon Plain pottery from the Toyah phase (1300-1650 CE) in the American Southern Plains. *Journal of Archaeological Science: Reports* 32: 102450. DOI: 10.1016/j.jasrep.2020.102450

Canterbury, Jacob A, Chase W. Beck, **Crystal A. Dozier**, Megan L. Greenfelder, Kristin Hoffmeister, Jude Magaro, Ali Mendha, Angelina Perrotti, Casey Wayne Riggs, Anthony Taylor, Lori E. Wright.

2020 Bariatric Surgery as a Proxy for Nutritional Stress in Stable Isotope Investigations of Archaeological Populations. *Journal of Archaeological Science: Reports* 30: 102196. DOI: 10.1016/j.jasrep.2020.102196

PUBLICATIONS Con't

PEER-REVIEWED ARTICLES, Con't

Dozier, Crystal A.

- 2020 Anthropological Archaeology and the Viennese Students of Civilization. *Review of Austrian Economics* 33(1): 219-235. DOI: 10.1007/s11138-019-00443-2

Sonderman, Elanor M., **Crystal A. Dozier**, and Morgan F. Smith

- 2019 Analysis of a coprolite from Conejo Shelter, Texas: Potential ritualistic Viperous snake consumption. *Journal of Archaeological Science: Reports* 25: 85-93. DOI: 10.1016/j.jasrep.2019.03.032

Dozier, Crystal A.

- 2019 Evidence for Feasting in the Southern Plains: Maintenance and Reinforcement of the Toyah Social Field, 1250-1650 AD. *Plains Anthropologist* 64(251): 275-299. DOI: 10.1080/00320447.2018.1502963

Dozier, Crystal A.

- 2017 Teaching Anthropological Concepts of Race in Higher Education: Insights and Challenges at a Predominately White Institution. *Teaching Anthropology* 7(1): 15-33. DOI: 10.22582/ta.v7i1.458

Dozier, Crystal A.

- 2017 Military Diet on the Border: Butchery Analysis at Fort Brown (41CF96) Cameron County, Texas. *Journal of Texas Archeology and History* 3(4): 97-116. [Open Access Online](#)

Dozier, Crystal A.

- 2016 Airborne starch dispersal from stone grinding: Experimental results and implications. *Journal of Archaeological Science: Reports* 8: 112-115. DOI: 10.1016/j.jasrep.2016.05.057

Dozier, Crystal A.

- 2016 Finding Children Without Toys: The Archaeology of Children at Shabbona Grove, Illinois. *Childhood in the Past: an International Journal* 9(1): 58-74. DOI: 10.1080/17585716.2016.1161914

Dozier, Crystal A.

- 2016 *Saccharomyces cerevisiae* Fermentation Effects on Pollen: Archaeological Implications. *Ethnobiology Letters* 7(1): 32-37. DOI: 10.14237/eb1.7.1.2016.573

PUBLICATIONS Con't

REFEREED BOOK CHAPTERS and EDITOR REFEREED JOURNAL ARTICLES (7)

Dozier, Crystal A.

- 2023 Testing Circuits of Commerce in the Distant Past: Archaeological Understandings of Social Relationships and Economic Lives. In *Living Better Together: Social Relations and Polycentricity in the Work of Ostrom and Zelizer*, Virgil Storr and Stefanie Haeffele, eds. Pp: 77-99. Springer International Publishing. https://doi.org/10.1007/978-3-031-17127-7_5

Hoard, Robert J., **Crystal A. Dozier**, and Jennifer Banks*

- 2022 The Positive Side of Negative Results: Plant Microfossil Analysis of an Early Ceramic Vessel. *Kansas Anthropologist* 43: 7-10.

Dozier, Crystal A., Jennifer Banks*, Savannah A. Gann*, Elayne V. Howard*, and John G. Jones.

- 2021 "Phytolith Analysis and Ceramic Microfossil and Residue Analysis." In *Pueblo on the Plains: The Second Season of Investigations at the Merchant Site in Southeastern New Mexico*, by Myles R. Miller, Tim B. Graves, Charles D. Frederick, Mark Willis, John D. Speth, J Philip Dering, Susan J. Smith, et al., 335–58. Versar Cultural Resources Report 872-EP. El Paso, Texas: Versar.

Dozier, Crystal A. and Justin Jennings

- 2021 Identification of *chicha de maiz* in the Pre-Columbian Andes through Starch Analysis: New Experimental Evidence. In *Andean Foodways: Interdisciplinary Approaches to Pre-Columbian, Colonial, Contemporary Food and Culture*, J.E. Staller editor. Pp: 187-204. Springer Nature. https://doi.org/10.1007/978-3-030-51629-1_7

Haley, Cambria* and **Crystal A. Dozier**

- 2020 Preliminary Survey of the Eastern Half of 41UR30, the Boxed Spring Site. *Caddo Archaeology Journal* 30: 76-79. [Open Access Online](#)

Dozier, Crystal A.

- 2018 A Hayekian Perspective on the Domestication of Maize. In *Exploring the Political Economy and Social Philosophy of F.A. Hayek*, P.J. Boettke, V.H. Storr, and J.S. Lemke, eds. Pp: 215-232. New York: Rowman and Littlefield International Ltd.

Dozier, Crystal A.

- 2017 The Origins of Entrepreneurship and the Market Process: An Archaeological Assessment of Competitive Feasting, Trade, and Social Cooperation. In *Interdisciplinary Studies of the Market Order: New Applications of Market Process Theory*, P. Boettke, V. Storr, and C. Coyne, eds. Pp 113-137. London: Rowman and Littlefield International Ltd.

PUBLICATIONS Con't

TECHNICAL REPORTS (12)

Dozier, Crystal A. and K.M. Carter*

2025 Microfossil Analysis of Groundstone Artifacts from 34PU448. Technical report prepared for Palynological and Environmental Research Laboratory.

Dozier, Crystal A., Robbyn M.S. McKellop*, Georgia Zavala*, Matthew D. Howland, Max Gosch*

2024 Phase II Archaeological Survey – Pedestrian Survey and Shovel Testing, Reno County. Technical report prepared for Reno County and the Kansas State Historic Preservation Office.

Dozier, Crystal A., and Riley Muncher*

2024 Microfossil Analysis of Yankeetown Ceramics from 12VG2104. Technical report prepared for Gray and Pape, Inc.

Dozier, Crystal A., Hannah Forker*, Matthew D. Howland

2024 Phase II Archaeological Survey – Pedestrian Survey, City of Bentley, Sedgwick County, Kansas. Technical report prepared for the City of Bentley and the Kansas State Historic Preservation Office.

Dozier, Crystal A., Emily Kleiner*, Matthew D. Howland, and Douglas J. Kressly*

2024 Phase II Archaeological Survey – Shovel Testing, City of Belle Plaine, Sumner County, Kansas. Technical report prepared for the City of Belle Plaine for consideration by the Osage Nation Tribal Historic Preservation Office.

Dozier, Crystal A., Douglas J. Kressly*, and Robbyn M.S. McKellop*

2023 Phase II Archaeological Survey – Shovel Testing, Planeview Park 2023, City of Wichita, Sedgwick County, Kansas. Technical report prepared for the City of Wichita for consideration by the Osage Nation Tribal Historic Preservation Office.

Dozier, Crystal A. and Brogan J. Gillmore*

2022 Phase II Archaeological Survey – Shovel Testing, Planeview Park, City of Wichita, Sedgwick County, Kansas. Technical report prepared for the City of Wichita for consideration by the Kansas State Historical Society and Osage Nation Tribal Historic Preservation Office.

Dozier, Crystal A. and Alex Stevenson*

2022 Phase II Archaeological Survey – Shovel Testing, National Center for Aviation Training, WSU Tech, Sedgwick County, Kansas. Technical report prepared for WSU Tech. Submitted to the Kansas State Historical Society and the Osage Nation Tribal Historic Preservation Office.

Dozier, Crystal A. and Laura Kennard*

2021 Phase II Archaeological Survey – Shovel Testing Improvements to North Chisholm Creek Park – City of Wichita, Sedgwick County, Kansas. Technical report prepared for the City of Wichita Department of Public Works and Utilities. Submitted to the Kansas State Historical Society.

PUBLICATIONS Con't

TECHNICAL REPORTS (con't)

Dozier, Crystal A., Jennifer Banks*, Savannah A. Gann*, and Elayne V. Howard*

2021 Chemical and Microfossil Residues extracted from LA43414 Ochoa Sherds. Technical report prepared for Versar, Inc.

Banks, Jennifer* and **Crystal A. Dozier**

2021 Microfossil Report: KSHS Sample 1. Technical report prepared for Kansas Historical Society.

Banks, Jennifer*, Elayne V. Howard*, and **Crystal A. Dozier**

2021 Microfossil Report: KSHS Sample 2. Technical report prepared for Robert Hoard.

PROFESSIONAL PUBLICATIONS (7)

Dozier, Crystal A.

2024 Cutright: The Story of Food in the Human Past: How What We Ate Made Us Who We Are. *Journal of California and Great Basin Anthropology* 44(1): 128-129.

Dozier, Crystal A.

2022 *Archaeological Narratives of the North American Great Plains: From Ancient Past to Historic Resettlement*. SARAH J. TRABERT and KACY L. HOLLENBACK. 2021. SAA Press, Washington, DC. viii + 272 pp. \$34.95 (paperback), ISBN 978-0-932839-63-3. *American Antiquity* 87(3): 636-637.

Dozier, Crystal A.

2021 Volunteer Profile. *The SAA Archaeological Record* 21(3): 3.
<http://onlinedigeditions.com/publication/?m=16146&i=708266&p=4&ver=html5>

Dozier, Crystal A.

2018 Clocking Change. In *Archaeology Essentials Workbook*, Leah M. McCurdy, ed. Pp: 52-56. New York: Thames & Hudson.

Garbology. In *Archaeology Essentials Workbook*, Leah M. McCurdy, ed. Pp: 10-13. New York: Thames & Hudson.

Human Time. In *Archaeology Essentials Workbook*, Leah M. McCurdy, ed. Pp: 21-24. New York: Thames & Hudson.

Dozier, Crystal A.

2017 Improving Teaching in the Archaeology Classroom: Cognitive Development Theory Applications and Active Learning Pedagogies. *The SAA Archaeological Record* 17(2): 6-9.
http://www.saa.org/Portals/0/Record_March_2017.pdf

PUBLICATIONS Con't

PUBLICATIONS IN PROGRESS

Dozier, Crystal A. and Arland L. Wallace*

In press Coring Assessment at the Tobias Site (14RC8). *Kansas Anthropologist*, accepted by editor 31 Oct 2024. Anticipated 2025 publication.

PUBLICATIONS IN PREPARATION

Dozier, Crystal A. and Lisbeth Louderback

In prep Sampling and Extraction Techniques *in* Handbook for Ancient Starch Research. Amanda Henry and Lisbeth Louderback, editors. Under contract with University of Utah press. Expected 2026 publication.

GRANTS & RESEARCH SUPPORT

External: \$283,854

Competitive university: \$58,329

Competitive department: \$24,857

2025 **State of Kansas Applied Learning Fund**

\$40,000, with Matthew Howland. “Etzanoa Archeological Applied Learning Project”

WSU Foundation Endowment Grant

\$33,200, solicited donation through the Wichita State Foundation. Continued research of the Boxed Springs Site (41UR30)

2024 **Reno County, Kansas**

\$16,598, Reno County Archaeological Survey 2024

Palynological and Environmental Archaeological Research Laboratory

\$2,333, Groundstone Starch Analysis

Gray & Pape LLC

\$3,050, Microfossil Analysis

City of Bentley, Kansas

\$4,036, Bentley Archaeological Survey 2024

City of Belle Plaine, Kansas

\$19,399, Belle Plaine Survey 2024

2023 **Plains Anthropological Society**

\$1,482.41, Undergraduate Student Travel Grant, Plains Anthropological Society 2023 Meeting in Rapid City, SD. 4 undergraduate students supported

Jackman Endowment Fund Grant

\$2,422.85, with Matthew Howland, Department of Anthropology at Wichita State University. Graduate Student Travel grant to Plains Anthropological Society 2023 Meeting in Rapid City, SD. 5 graduate students supported

Jackman Endowment Fund Grant

\$1,611.86, Department of Anthropology at Wichita State University. Student Travel grant Texas Archaeological Society 2023 Meeting in San Marcos, TX. 4 graduate students supported

City of Wichita, Kansas

\$5,440.48, Planeview CC Survey 2023

WSU Foundation Endowment Grant

\$50,000, solicited donation through the Wichita State Foundation. Continued research of the Boxed Springs Site (41UR30)

GRANTS & RESEARCH SUPPORT Con't

- 2023 **Jackman Endowment Fund Grant**
\$1,300, Department of Anthropology at Wichita State University. Student Travel grant to Caddo Conference 2023 in Hochatown, OK. 2 undergraduate and 3 graduate students supported
- 2022 **Plains Anthropological Society**
\$1,000, Undergraduate Student Travel Grant, Plains Anthropological Society 2022 Meeting in Oklahoma City, OK. 6 undergraduate students supported
- Jackman Endowment Fund Grant**
\$3,500, Department of Anthropology at Wichita State University. Student Travel grant to Plains Anthropological Society 2022 Meeting in Oklahoma City, OK. 6 graduate students supported
- City of Wichita, Kansas**
\$754, Planeview CC Survey 2022
- Strategic Initiatives, Wichita State University**
\$1,861, NCAT Phase II Archaeological Survey
- WSU Foundation Endowment Grant**
\$50,000, solicited donation through the Wichita State Foundation. Continued research of the Boxed Springs Site (41UR30)
- 2021 **Plains Anthropological Society**
\$3,016, Undergraduate Student Travel Grant, Plains Anthropological Society 2021 Meeting in Boulder, CO. 6 undergraduate students supported
- Jackman Endowment Fund Grant**
\$4,500, Department of Anthropology at Wichita State University. Student Travel grant to Plains Anthropological Society 2021 Meeting in Boulder, CO. 7 graduate students supported
- Versar, Inc**
\$4,709, Multiscalar Analysis on NM Pottery
- 2020 **Subcontract for Kansas Anthropological Association Grant, PI: Dr. Robert Hoard**
\$370, Microfossil Analysis on Keith Phase ceramics
- Kansas Historical Society**
\$334, Microfossil Analysis on Keith Phase ceramics
- Society for American Archeology**
\$750, Committee on Curriculum. Student transcription funding for “Triangulating Archaeological Training in Higher Education: A Needs Assessment”
- Institute for Humane Studies**
\$2,500, Hayek Fund for Scholars. Graduate assistant funding for “The Myth of Primitive Socialism”

GRANTS & RESEARCH SUPPORT Con't

2020 **Jackman Endowment Fund Grant**

\$935, Department of Anthropology at Wichita State University. 3 proposals: Archaeology of Food Laboratory Hygiene Improvements, Auger storage, Zooarchaeology Lab Refurbishment.

Leadership Transformation Grant

\$399, Kansas Leadership Center. Your Leadership Edge (YLE) training

2019 **WSU Foundation Endowment Grant**

\$50,000, solicited donation through the Wichita State Foundation. Survey of Boxed Springs Site (41UR30)

Plains Anthropological Society

\$1,382, Student Travel Grant for bringing undergraduates to the Plains Anthropological Society 2019 Meeting in Bloomington, Indiana

Jackman Endowment Fund Grant

\$3,914, Department of Anthropology at Wichita State University. 4 proposals: residue analysis equipment, SAA student travel grant, Plains Anthropology Conference student travel grant, laboratory safety equipment

Honorarium

\$3,000, Mercatus Center at George Mason University. Completed paper on "Anthropological Archaeology and the Viennese Students of Civilization"

2018 **University Research/Creative Projects Award**

\$4,456, Office of Research and Technology Transfer at Wichita State University. "Archaeological Microfossil Workshop at WSU's Etzanoa Field School"

Honorarium

\$500, Mercatus Center at George Mason University. In participated to invited Workshop on Austrian Economics held at the Wirth Institute for Austrian and Central European Studies at the University of Alberta in Edmonton, Canada

Graduate Student Travel Grant

\$1,100, Anthropology Dept at Texas A&M. Travel to Society for American Archeology 2018 Meeting in Washington, DC

GRANTS & RESEARCH SUPPORT Con't

- 2017 **Graduate Student Research and Presentation Grant**
\$500, Office of Graduate and Professional Studies at Texas A&M. Travel to Society for Historical Archaeology 2018 Conference in New Orleans, LA
- Honorarium**
\$4,500, Mercatus Center at George Mason University. In preparation of invited book chapter "A Hayekian Perspective on the Domestication of Maize"
- Honorarium**
\$1,500, Liberty Fund. In participation to invited colloquium Liberty and Responsibility in Adam Smith
- Council of Texas Archeologists Student Research Grant**
\$1,200, Council of Texas Archeologists. Dissertation research grant
- P.E.O. Scholar Award**
\$15,000, International Chapter of the P.E.O. Sisterhood. In support of dissertation completion
- Graduate Student Travel Grant**
\$900, Anthropology Dept at Texas A&M. Travel to Society for Historical Archeology 2018 Conference in New Orleans, LA and Center for Ancient Studies Conference 2017 in Philadelphia, PA
- Conference Travel Grant**
\$450, Mercatus Center at George Mason University. Travel to Center for Ancient Studies Conference 2017 in Philadelphia, PA
- Honorarium**
\$900, Liberty Fund and Mercatus Center at George Mason University. In participation to invited colloquium Alexis deTocqueville's Democracy in America
- 2016 **Diversity Matters Seed Grant**
\$2,000, Office for Diversity at Texas A&M University. Research grant for continuation of PETCRA
- Professional Development Grant**
\$2,000, Anthropology Dept at Texas A&M University. Travel to invited Max Planck Institute for Evolutionary Anthropology Workshop in Leipzig, Germany
- Dissertation Pilot Research Grant**
\$450, Anthropology Dept at Texas A&M University. Dissertation seed grant
- Research Enhancement Fund**
\$5,262.54, College of Liberal Arts at Texas A&M University. Equipment grant with Laura Short
- Graduate Student Travel Grant**
\$725, Anthropology Dept at Texas A&M University. Travel to Society of American Archaeology 2016 Meeting in Orlando, FL & Texas Archeological Society 2016 Meeting in Nacogdoches, TX

GRANTS & RESEARCH SUPPORT Con't

2016 **Honorarium**

\$4,500, Mercatus Center at George Mason University. In preparation of invited book chapter "The Origins of Entrepreneurship and the Market Process: An Archaeological Assessment of Competitive Feasting, Trade, and Social Cooperation"

2015 **Graduate Student Travel Grant**

\$1,500, Anthropology Dept at Texas A&M University. Travel to European Association of Archaeologists' 2015 Meeting in Glasgow, UK

Honorarium

\$750, Mercatus Center at George Mason University. In preparation of colloquium paper "Dual Inheritance Theory and its Applications for Understanding the Adoption of the Market System: an Evolutionary Anthropological Perspective"

2014 **Teaching-As-Research Fellowship**

\$500, Center for the Integration of Teaching, Learning, and Research @ TAMU. National Science Foundation (NSF) funding for PETCRA study, Grant No. DUE-1231286

Honorarium

\$200, University of Texas at Arlington History Department. In preparation of presentation "Archaeology as Public History"

2011 **PRISM Summer Research Grant**

\$3,000, University of Chicago. Grant to fund the Shabbona Grove Archaeological Project

2010 **F. Champion Ward 3rd Year International Grant**

\$750, Summer International Travel Grant Committee at the University of Chicago. Travel grant to Arequipa, Peru for the Vitor Valley Archaeological Project

SELECT CONFERENCE PRESENTATIONS

* student co-author + invited presenter ~ session chair

- 2025 **Dozier, Crystal A.** *Recent Research from the Boxed Springs site (41UR30), and Early Caddo Mound Center in East Texas.* Society for American Archaeology 90th Annual Meeting, Denver, CO
- Wallace, Arland L.* and **Crystal A. Dozier.** *Experimental Re-creation of a Pumpkin (Cucurbita spp.) Leather Mat.* Society for American Archaeology 90th Annual Meeting, Denver, CO
- Dozier, Crystal A.** and Brogan Gillmore*. *City Archaeology Office of Wichita, Kansas: Past, Present, Future.* 46th Annual Flint Hills Archaeological Conference, Salina, KS
- 2024 Kressly, Douglas J.* and **Crystal A. Dozier.** *Management of 41UR30, the Boxed Springs site.* 65th Annual Caddo Conference, Fayetteville, AR
- ~**Dozier, Crystal A.** *Disconnects in Archaeology Higher Education: Insights from SAA Faculty, Professionals, and Students.* Society for American Archaeology 89th Annual Meeting, New Orleans LA
- ~**Dozier, Crystal A.** *Preparing the Next Generation Plains Archaeologist.* 45th Annual Flint Hills Archaeological Conference, Wichita, KS
- +**Dozier, Crystal A.** *Where Did All the Little Mounds Go?: Ancestral Caddo Landscape Erasure by Archaeology, Looting, and Modernity.* 29th East Texas Archeological Conference, Tyler TX. Keynote address.
- 2023 Howland, Matthew D. and **Crystal A. Dozier.** *"The Miracle City": GIS-based Analysis of Shovel Test Pits at Planeview, Wichita, Kansas.* Plains Anthropological Society 80th Meeting, Rapid City SD
- Carter, K.M.* and **Crystal A. Dozier.** *Microfossil Analysis of a Great Bend Aspect Grinding Stone.* Plains Anthropological Society 80th Meeting, Rapid City SD
- +**Dozier, Crystal A.** *Starch Preservation in Archaeological Laboratory Settings.* Reconstruction of Foodways through Microfossil Analysis in China and Beyond: Research in Ancient Starch Remains. Stanford University sponsored workshop, Stanford CA
- +**Dozier, Crystal A.** *Fueling Earth Oven Usage: Differential Trends in the Southern and Central Plains.* Society for American Archaeology 88th Annual Meeting, Portland OR
- Dozier, Crystal A.** *Overview of Archaeological Research at the Boxed Springs site (41UR30), an Early Caddo Mound Center in Northeast Texas.* 64th Caddo Conference, Hochatown OK
- 2022 **Dozier, Crystal A.** *Updates from Archaeological Investigations at the Boxed Springs site (41UR30).* Texas Archeological Society 93rd Annual Meeting, Tyler TX
- Carter, Kait M.* and **Crystal A. Dozier.** *Flotation Assemblages from Boxed Spring Site (41UR30): Preliminary results.* Texas Archeological Society 93rd Annual Meeting, Tyler TX

CONFERENCE PRESENTATIONS Con't

- 2022 +**Dozier, Crystal A.** *So, You Want a Job?: a workshop for career preparations in archaeology and anthropology*. Student Affairs Committee Student Workshop, Plains Anthropological Society 79th Annual Meeting, Oklahoma City OK
- Moore, Daria A.* and **Crystal A. Dozier**. *Midden Mound Exploration at 14CO3*. Plains Anthropological Society 79th Annual Meeting, Oklahoma City OK
- Carter, Kait M.* and **Crystal A. Dozier**. *Microfossil Analysis of a Grinding Stone from the Etzanoa Archaeological Site*. Plains Anthropological Society 79th Annual Meeting, Oklahoma City OK
- Wallace, Arland L.* and **Crystal A. Dozier**. *Experimental Recreation of a Pumpkin (Cucurbita spp.) Leather Mat*. Plains Anthropological Society 79th Annual Meeting, Oklahoma City OK
- ~**Dozier, Crystal A.** *Qualitative Study of SAA Members Involved in Higher Education: Preliminary Results*. Society for American Archaeology 87th Annual Meeting, Chicago, IL
- Blair, Zoe A.*, Savannah A. Gann*, and **Crystal A. Dozier**. *Gendered Trends in Pictorial Representation of Archaeology in Archaeology Magazine: Preliminary Results*. Society for American Archaeology 87th Annual Meeting, Chicago IL
- Gann, Savannah A.* and **Crystal A. Dozier**. *Starch in Deflocculation: The Effects of Calgon on Ancient Starch Recovery*. Society for American Archaeology 87th Annual Meeting, Chicago IL
- Banks, Jennifer* and **Crystal A. Dozier**. *Ceramic Microfossil Residues from the Merchant Site (LA3414)*. Society for American Archaeology 87th Annual Meeting, Chicago IL
- 2021 Gann, Savannah A.* and **Crystal A. Dozier**. *Power Hammer Coring: Applications and Considerations in Archaeological Testing*. Plains Anthropological Society 78th Annual Meeting, Boulder CO
- Dozier, Crystal A.** *Updates from the 2021 Wichita State University Field School at Etzanoa (14CO3)*. Plains Anthropological Society 78th Annual Meeting, Boulder CO
- Dozier, Crystal A.** and Bryan Haley. *Remote Sensing at the Boxed Spring Site (41UR30)*. Texas Archeological Society 92nd Annual Meeting, remote
- Blair, Zoe* and **Crystal A. Dozier**. *Gendered Trends in Public Archaeology: an analysis of Archaeology Magazine (1948-1982)*. 8th Annual Gender & Sexuality in Kansas Conference, Wichita State University, Wichita KS
- 2020 +**Dozier, Crystal A.** *Sociality in Exchange: Histories and Futures of Economic Anthropology and the Austrian School of Economics*. Austrian Economics in the 21st Century Invited Conference, Texas Tech University, Lubbock TX

CONFERENCE PRESENTATIONS Con't

- 2019 **Dozier, Crystal A.** *Mind-Altering Substances and Feasting in the Pre-Hispanic Southern Plains: Residue Analysis of Leon Plain Ware*. Plains Anthropological Society 77th Annual Meeting, Bloomington IN
- Dozier, Crystal A.** *Black Drink and Wine: Microfossil and Chemical Residue Analysis of Leon Plain Ceramics*. Society for American Archaeology Annual Meeting, Albuquerque NM
- 2018 **Dozier, Crystal A.** *Black Drink and Wine: Microfossil and Chemical Residue Analysis of Leon Plain Ceramics*. Texas Archeological Society 89th Annual Meeting, San Antonio TX
- Dozier, Crystal A.** *Evidence of feasting in the Southern Plains: Maintenance and reinforcement of the Toyah social field, 1250-1650 CE*. Plains Anthropology Society 76th Annual Meeting, San Antonio TX
- Dozier, Crystal A.**⁺ *Archaeology and the Viennese Students of Civilization*. 6th Workshop on the Austrian School of Economics. Wirth Institute for Austrian and Central European Studies, University of Alberta, Edmonton Canada
- Tsai, Grace and **Crystal A. Dozier**. *Experimental Archaeology in Enological Palynology*. European Association of Archaeologists Annual Meeting, Barcelona Spain
- Dozier, Crystal A.** *Toyah Mitotes: Feasting in the Terminal Late pre-Hispanic Southern Plains*. Society for American Archaeology Annual Meeting, Washington D.C.
- Dozier, Crystal A.** *Enigmatic Toyah: Archaeological and Historical Evidence for Ethnic Diversity on the Southern Plains, 1350-1600 CE*. Society for Historical Archaeology Annual Meeting, New Orleans LA
- 2017 **Dozier, Crystal A.** *Patterns and Efficacy in Teaching Anthropological Concepts of Race: A Case Study from a Predominately White Institution*. National Conference on Race and Ethnicity in American Higher Education 30th Annual Meeting, Fort Worth TX
- Dozier, Crystal A.** *The "Drunken Indian Stereotype": the Role of Archaeology in Perpetuation and Challenge*. Indigenous Studies Working Group Symposium, Texas A&M University, College Station TX
- Hernandez, Nadine*, Viviana Novias*, and **Crystal A. Dozier**. *Experiments Exploring Variation in Maize Starch and Archaeological Implications*. 8th Annual Department of Anthropology Conference, Texas A&M University, College Station TX
- **Received 1st place in poster competition
- Dozier, Crystal A.** *Microfossil Advancements to Ancient Fermentation Studies*. Center for Ancient Studies 2017 Graduate Conference on Alcohol in the Ancient World, University of Pennsylvania Museum, Philadelphia PA
- Dozier, Crystal A.** *Military Diet on the Border: Butchery Analysis at Fort Brown (41CF96) Cameron County, TX*. 50th Anniversary Meeting of the Society for Historical Archaeology, Fort Worth TX

CONFERENCE PRESENTATIONS Con't

- 2016 +**Dozier, Crystal A.** *Microfossil Advancements to Ancient Fermentation Studies*. Workshop on the Analysis of Micro Particles in Archaeological Samples, Max Planck Institute for Evolutionary Anthropology, Leipzig Germany

Dozier, Crystal A. *Butchery Analysis at Fort Brown (41CF96) Cameron County, TX*. 87th Annual Meeting of the Texas Archeological Society, Nacogdoches TX

Dozier, Crystal A. *Starch Taphonomy in Experimental Chicha Production: Archaeological Implications*. Society for American Archaeology 81st Annual Conference, Orlando FL

Sonderman, Elanor and **Crystal A. Dozier**. *Collections as a Teaching Resource: A Case Study*. Society for American Archaeology 81st Annual Conference, Orlando FL

Dozier, Crystal A. *Racialism at Texas A&M: Student Preconceptions, Changing Minds, and Teaching Efficacy*. Student Research Week, Texas A&M University, College Station TX
**Received the Division of Student Affairs Award, a university-wide prize

Dozier, Crystal A. *Racialism at Texas A&M: Student Preconceptions, Changing Minds, and Teaching Efficacy*. Campus Climate Conference, Texas A&M University, College Station TX

Dozier, Crystal A., Nancy Gonlin, and Leah McCurdy. *Teaching Archaeology Resources: A New Website from the Society for American Archaeology*. Society for Anthropology in Community Colleges (SACC) Inaugural South-Central Region Conference, Houston Community College, Houston TX

Canterbury, Jacob A, Chase W. Beck, **Crystal A. Dozier**, Megan L. Greenfelder, Kristin Hoffmeister, Jude Magaro, Ali Mendha, Angie Perotti, Casey Wayne Riggs, Anthony Taylor, Lori E. Wright. *Eating oneself? Stable Isotopic enrichment during weight loss and tissue turnover in humans*. 119th Annual Meeting of the Texas Academy of Science, Texas Tech University, Lubbock, TX

- 2015 Sonderman, Elanor, **Crystal A. Dozier** and Morgan Smith. *Unique Findings within a Coprolite from Conejo Shelter, TX*. 86th Annual Meeting of the Texas Archaeological Society, Houston TX

Canterbury, Jacob A, Chase W. Beck, **Crystal A. Dozier**, Megan L. Greenfelder, Kristin Hoffmeister, Jude Magaro, Ali Mendha, Angie Perotti, Casey Wayne Riggs, Anthony Taylor, Lori E. Wright. *Eating oneself? Stable Isotopic enrichment during weight loss and tissue turnover in humans*. Texas Association of Biological Anthropologists, Lubbock TX

Dozier, Crystal A. *Fermentation Effects on Pollen: Archaeological Implications*. European Association of Archaeologists Annual Meeting, Glasgow United Kingdom

Dozier, Crystal A. and Marisol Moreno*. *Patterns and Efficacy of Teaching Concepts of Race in Anthropology: Preliminary Results*. CIRTLL Network Forum 2015, College Station TX

Dozier, Crystal A. and Marisol Moreno*. *Patterns and Efficacy of Teaching Concepts of Race in Anthropology: Preliminary Results*. Student Research Week, College Station TX
**Received the Melburn G. Glasscock Humanities Award & 2nd place in division

CONFERENCE PRESENTATIONS Con't

- 2014 **Dozier, Crystal A.** and Morgan Smith. *Sea Cows as Soft Hammers: A Comparative Examination of Manatee Rib as a Lithic Percussion Instrument*. Student Research Week, College Station TX
 **Received 2nd place in division
- 2011 **Dozier, Crystal A.** *Child's Play? An Archaeological Excavation in Shabbona Grove, Illinois*.
University of Chicago PRISM Research Symposium, Chicago IL

TEACHING EXPERIENCE

Instructor

Wichita State University, Department of Anthropology, Fall 2018-

First Year Seminar, We are what we eat: an Anthropology of Food (FYAN102X)
Introduction to Cultural Anthropology (ANTH102)
Introduction to Archaeology (ANTH103)
Introduction to North American Archaeology (ANTH355)
Anthropology of Food and Nutrition (ANTH518, formerly ANTH397AB/597AR)
Archaeology of Sex and Gender (ANTH416)
Introduction to Archaeological Laboratory Techniques (ANTH502/602)
CRM Archaeology (ANTH680)
Anthropological Fieldwork (ANTH690)
Workshop in Anthropology: Archaeological Microfossil Workshop (ANTH750)
Advanced Studies in Archaeology and Ethnohistory (ANTH736)
Seminar in Archaeology (ANTH801)
Seminar in Biological Anthropology (ANTH820)
Colloquium in Anthropology (ANTH847)

Texas A&M University, Anthropology Department, Fall 2014-Spring 2018

Introduction to Anthropology (ANTH201)
Peoples and Cultures of the World (ANTH205)
Introduction to Social and Cultural Anthropology (ANTH210)
Fundamentals of Anthropological Writing (ANTH305)

Texas Christian University, Extended Education, Summer 2016

Archaeology of Texas
You Are What You Eat: A History of Food

Opportunity Resource Services, Upward Bound Math & Science Summer Sessions, Summer 2014, 2015

Ancient Lifeways, Environmental Science, and Soil Science
Introduction to Archaeology, Forensic Anthropology, and Food Science

Teaching Assistant

Texas A&M University, Anthropology Department, Fall 2013-Spring 2016

Introduction to Anthropology (ANTH201)
Introduction to Archaeology (ANTH202)
Peoples and Cultures of the Ancient World (ANTH204)
Peoples and Cultures of the World (ANTH205)
Introduction to Biblical Archaeology (ANTH317)
Ancient Egypt (ANTH489)

Texas A&M University, Youth Adventure Program, Summer 2017

Anthropology

TEACHING EXPERIENCE Con't

Teaching-As-Research Fellow

Center for Integration of Research, Teaching, and Learning, Texas A&M University, Fall 2014 - Spring 2015

Instructional Assistant

Tarrant County College- Southwest, TRiO Programs, Fall 2012

Education Intern

Center for American Archeology (Kampsville, IL), Summer 2011

SELECT ARCHAEOLOGICAL FIELD/LAB EXPERIENCE

Director*Archaeology of Food Laboratory, Wichita State University*

August 2018-

Phase I and II contract surveys, Kansas.

Contract pollen, starch, and absorbed residue analysis

Support for student-led research

Director

June 2023-

Archaeological Field School at the Boxed Springs site (41UR30), Wichita State University

Phase III. Upshur County, Texas

Principal Investigator

September 2019-March 2022

Survey of the Boxed Springs Site (41UR30), Wichita State University

Phase I, II, and III. Upshur County, Texas

Co-Director with Donald J. Blakeslee

May 2021- July 2022

Archaeological Field School at Etzanoa (14CO3), Wichita State University

Phase III. Cowley County, Kansas

Research Assistant*Palynology Research Laboratory, Texas A&M University*

August 2016

Crew Chief*Center for Regional Heritage (Stephen F. Austin State University) & United States Forest Service*

Phase II. Davey Crockett National Forest, TX

July 2016

Project Director*Shabbona Grove Archaeological Project*

Phase I, II, and III. Shabbona Township, IL

June 2011- January 2015

Archaeological Field Technician*HDR, INC. (Dallas, TX)*

Phase I. Louisiana

July 2013

Geo-Marine INC. (Plano, TX)

Phase I, II. Oklahoma, Louisiana, Texas

August 2012-June 2013

SWCA Environmental Consultants (Arlington, TX)

Phase I. Texas

November 2012- March 2013

Archaeological Monitor*Burns & McDonnell (Dallas, TX)*

Various Dallas County Cemeteries

May 2013-June 2013

SELECT ARCHAEOLOGICAL FIELD/LAB EXPERIENCE Con't

Field Assistant

Center for American Archaeology

Fieldschool, Phase III. Kampsville IL

May 2011-June 2011

Student

Vitor Valley Archaeological Project- Mortuary Team

UCLA Cotsen Institute, Director Dr. Maria Lozada (Peru)

Summer 2010

Mound House Site, The Buried Gardens of Kampsville

Arizona State University, Director Dr. Jane Buikstra (Kampsville, IL)

Summer 2009

The Field Museum of Natural History

Independent Research under Dr. Jonathan Haas (Chicago, IL)

2007

August 2006-June

INVITED LECTURES

Ulrich Art Museum , Artist Talk <i>Staged Field Demonstration, the Celestial Mechanic, with Artist Randy Regier</i>	September 2024
Museum of World Treasures , Senior Wednesday Lecture <i>Kansas in 1601: Quivira</i>	September 2024
Wichita and Affiliated Tribes , Tribal Workshop <i>All Things Wichita: 1450-1650 AD, the archaeological evidence</i>	April 2024
Archaeological Association of South Central Kansas , Public Lecture <i>Boxed Springs: A Reinvestigation into a Prehistoric Caddo Site</i>	April 2022
Society for American Archaeology , Government Affairs Committee Event <i>Improve your Employability: Insider Tips on Cultural Resource Management Sector Jobs</i> , invited panelist	February 2022
University of Wisconsin Madison , Archaeology Brown Bag Lecture Series <i>Mind-Altering Substance Use in Feasting Economies: Perspectives from the American Southern Plains, 1300-1650 CE</i>	October 2021
Texas A&M University , Experimental Archaeology Class <i>Experimental Archaeology of Beer and Wine</i>	April 2021
Museum of World Treasures , Members Lecture <i>Beer & Wine in Native America</i>	March 2021
Texas Christian University , Introduction to Archaeology Class <i>Archaeology of Food: a primer and case study</i>	February 2021
Koch Center for Leadership and Ethics, Emporia State University , Public Lecture Governance, Law, & Economics Lecture Series <i>The Myth of Primitive Socialism</i>	February 2020
Arkansas Archeological Society, River Valley , Public Lecture <i>Archaeological Evidence of Indigenous North American Brews</i>	November 2019
Archaeological Association of South Central Kansas , Public Lecture <i>Updates from the Archaeology of Food Laboratory</i>	October 2019
Wichita Pachyderm Club , Public Lecture <i>35,000 Years of Economic History in 35 Minutes</i>	July 2019
Archaeological Association of South Central Kansas , Public Lecture <i>Microfossil and Residue Analysis in Archaeology</i>	May 2019

INVITED LECTURES Con't

Archaeological Association of South Central Kansas , Public Lecture <i>Indigenous North American Brews</i>	November 2018
Department of Anthropology, Texas A&M University , Food and Culture Seminar Series <i>Indigenous North American Brews</i>	March 2018
Texas A&M Anthropology Society , Public Workshop <i>Ancient Lifeways: Basketry and Woven Technology</i>	October 2017
Teaching Anthropology ANTH685, Texas A&M University , Guest Lecture <i>Teaching Diversity Matters in Anthropology Classrooms</i>	April 2017
Department of Archaeology, Boston University , Archaeology Seminar Series Lecture <i>Alcohol in the Archaeological Record: Microfossil Advancements to Ancient Fermentation Studies</i>	April 2017
Center for Teaching and Learning, Boston University , Teaching-as-Research Talk <i>Patterns and Efficacy in Teaching Anthropological Concepts of Race: A Case Study from a Predominately White Institution</i>	April 2017
Race and Ethnic Studies Institute at Texas A&M University , Public Lecture <i>Racialism at Texas A&M: Patterns and Efficacy in Teaching Concepts of Race in Anthropology</i>	November 2016
Bethel Lutheran Church , "Older Wiser Learning Society" Luncheon <i>Native Peoples of the Brazos Valley</i>	November 2016
Center for Integration of Research, Teaching, and Learning , All-Network TAR Presentation <i>Patterns and Efficacy of Teaching Concepts of Race in Anthropology</i>	November 2016
Texas A&M Anthropology Society , Public Lecture <i>Alcohol in the Archaeological Record</i>	October 2015
University of Texas at Arlington , Public History Graduate Seminar Class <i>Archaeology as Public History</i> , Invited by Dr. W. Marvin Dulaney, History Department Chair	September 2013
Lion's Club , Public Lecture <i>Shabbona Grove Archaeological Project Wrap-Up Presentation</i>	May 2012
<i>Shabbona Grove Archaeological Project</i>	August 2011
The Center for American Archeology , Informal Presentation <i>The Archaeology of Vitor Valley, Peru</i>	July 2011

SERVICE/PROFESSIONAL DEVELOPMENT

MA STUDENT MENTORSHIP (CHAIR OF COMMITTEE)

McKellop, Robbyn M.S. 2025. "Experiments In Ceramic Archaeometrics: Using XRD to Identify Calcium Polymorphs and Clay Raw Materials for Ceramic Reproduction"

Muncher, Riley Jay. 2025. Thesis: "Morphometric Characterization and Analysis of Starch Granules From Raw and Fermented Mesquite (*Neltuma glandulosa*; *Strombocarpa pubescens*)"

Carter, K.M. 2024. Thesis: "From Fungi to Fire: An Experimental Archaeology Approach to Understanding Dung-Fueled Cooking" *Dora Wallace Hodgson Outstanding Graduate Student (MA) 2023

Zavala, Georgia R. 2024. Thesis: "Pemmican Production at Etzana (14CO3): Faunal Analyses from the 2016-2019 Excavations"

Schrader, Hans J. 2024. Project: "Wichita State University Foundation and Alumni Engagement | Woodman Alumni Center Collection Manual"

Lynch, Síofra Thomas. 2024. Thesis: "Awl's Well that Ends Well: a *Chaîne Opératoire* approach to Great Bend Aspect Stone Awls and Pipe Drills"

Kressly, Douglas J. 2024. Project: "The Management of Cultural Resources at the Boxed Springs Site (41UR30)"

Gillmore, Brogan. 2023. Project: "The City Archaeologist's Office of Wichita, Kansas: Designing a Long-term Public Archaeology Program from Stakeholder Input"

Haley, Cambria. 2023. Internship: "Experiences in Compliance Archaeology"

Tolley, Gracie. 2022. Project: "Smart Devices as Assistive Technology in Aiding Low Vision, Visual Accessibility in the Museum Industry"

Banks, Jennifer. 2022. Thesis: "Lithic Variability at the Emergence of the Great Bend Aspect: Bison Hunting and Processing Toolkits from Southern Kansas" *Dora Wallace Hodgson Outstanding Graduate Student (MA) 2021

Beltz, Shelby. 2021. Project: "Shovels, Hoes, or Ethnographic Practice: An Investigation of Bison Scapula Hoes in Great Bend Aspect Sites"

SERVICE/PROFESSIONAL DEVELOPMENT Con't

PUBLIC / PROFESSIONAL ARCHAEOLOGY SERVICE

City Archaeologist

City of Wichita, Kansas

May 2019-

Kansas Antiquities Commission Member

Kansas Historical Commission

May 2024-

Conference Host

45th Annual Flint Hills Archaeological Conference

*68 attendees, 13 student presenters, 2 industry sponsors

March 2024

Curriculum Committee

Society for American Archaeology

Chair

April 2020-April 2023

Project Lead, Needs and Interest Survey

August 2018- August 2024

Member

March 2015-April 2023

*Presented in Teaching Workshop, SAA 2018; Co-Chair of Organized Poster Session, SAA 2016;
Presented for SACC- South Central Conference 2016

Deaccession Committee

Kansas Historical Commission

June 2021-2023

Academic Peer Reviewer

BAR Publishing (formerly British Archaeological Review), National Science Foundation, Journal of Archaeological Science: Reports, North American Archaeologist, Journal of Economic Behavior and Organization, American Antiquity, Cambridge University Press: Cambridge Elements, Ethnobiology: Letters, Teaching Anthropology, Journal of Ethnobiology, Journal of Field Archaeology

SERVICE/PROFESSIONAL DEVELOPMENT Con't

UNIVERSITY SERVICE

New Faculty Search Chair – NAGPRA Coordinator and Visiting Professor/Educator

Department of Anthropology, Wichita State University

May 2025

New Faculty Search Chair – Biological Anthropology Assistant Professor

Department of Anthropology, Wichita State University

May 2024- May 2025

Graduate Coordinator

Department of Anthropology, Wichita State University

May 2019-August 2024

*Streamlined application review process (2019), founded social media presence (2019), spearheaded Comprehensive Exam format review (2020-2021), created promotional materials (2019-2024), spearheaded MA structure streamlining review (2023)

Retention Faculty Fellow

Fairmount College Representative, Wichita State University

August 2023-May 2024

*Assisted in facilitation of Teaching Matters Series AY23-24, ARC Panelist January 2024

New Faculty Search Chair – Archaeology Assistant Professor

Department of Anthropology, Wichita State University

October 2022-May 2023

First Generation Coordinating Council

Fairmount College Representative, Wichita State University

November 2019- May 2023

*Convener of Faculty and Staff Engagement Committee (Spring 2022-Spring 2023), Organized LAS Event for First Gen Week (November 2020), panelist on First Gen Students for Academic Resources Conference (Fall 2020)

Food and Culture Seminar Series

2017-2018

Steering Committee Member, *Anthropology Department, Texas A&M University*

Graduate-Undergraduate Mentoring Program

Program Co-Coordinator, *Anthropology Department, Texas A&M University*

Fall 2015 – Fall 2017

*Increased participation by 40%, initiated formalization of program within department, introduced new mentorship roles and award system for presenting research

Mentor

Fall 2014- Fall 2017

*Undergraduate mentees all female undergraduates from traditionally underserved populations

*Undergraduate mentees won 1st at undergrad poster session at Department Conference 2015 &

2017

Mentoring Undergraduates in Research Workshop, Honors and Undergraduate Research Center
2014

Fall

College of Liberal Arts Teaching Award Committee

Member, *Texas A&M University*

2016-2017

UDIG! Founder and President

University of Chicago Registered Student Organization
2012

March 2011 – May

SERVICE/PROFESSIONAL DEVELOPMENT Con't

PROFESSIONAL DEVELOPMENT

- Society for American Archaeology Seminar** May 2024
Safeguarding Mental Health in the Fieldwork Environment: Practical Methods that Work
Instructed by Stephen Dan Humphreys
- Preventing Suicide Online Training** May 2024
Suspenders4Hope, Wichita State University
- Society for American Archaeology Seminar** March 2023
Technical Writing for Cultural Resource Management: What it is, is not, and how to do it efficiently.
Instructed by Jerryll Moreno
- Your Leadership Edge**
Kansas Leadership Center training June 2020
- Graduate Teaching Academy Fellow**
Center for Teaching Excellence, Texas A&M University Spring 2014

PUBLIC MEDIA

“‘Living Better Together’: On Culture and Economics” [Hayek Program Podcast](#), Mercatus Center at George Mason University. May 15, 2024.

“Improve your Employability: Insider Tips on jobs in the Cultural Resource Management (CRM) Sector.” *The SAA Archaeological Record* 24(1): 28-35.

“East Texas Archaeological Dig” *National Association for the Practice of Anthropology*, [Notes](#) August 2023, 16-19.

“Of Fangs and Feces: Unearthing a Venomous Mystery in a Prehistoric Latrine” *Marfa Public Radio*, sec [Nature Notes](#), 19 January 2023.

“Digging It Up: Large crowd hears latest on Etzanza discoveries” *Courier Traveler*, sec [Editor’s Pick](#), July 5, 2022.

“Unfolding Story: Archeology field school to present new finds” *Courier Traveler*, sec [Editor’s Pick](#), June 25, 2022.

“Box Springs visit yields new discoveries and experiences for students” *WSU News*, sec [Fairmount College What’s Happening](#), Jan 21, 2022.

“Wichita State archaeologists dig in to unearth cultural history” *WSU News*, sec [News](#), Nov 8, 2021.

“Excavations at Boxed Springs Site (41UR30)” *TAS Newsletter* 65(4) Fall 2021, 8.

“Was there wine in America before Europeans?” *Wine Spectator Magazine*, sec [Unfiltered](#), Aug 21, 2020.

“Anthropology professor finds evidence of wine, caffeine in 500-year-old pottery” *WSU News*, sec [Research](#), Aug 10, 2020.

“Wichita State lab gets the scoop on poop, food archaeology” *WSU News*, sec [Research](#), May 19, 2020.

“This 1,500-Year-Old Chunk of Fossilized Human Poop Contains Remains of a Whole Rattlesnake” *Smithsonian Magazine*, sec [SmartNews](#), April 25, 2019.

“A Hunter-Gatherer Ate an Entire Rattlesnake and We Have the Poop to Prove It” *Atlas Obscura*, sec [Gastro Obscura](#), April 25, 2019.

“Evidence found of early hunter-gatherer eating an entire venomous snake” *Phys.org*, sec [Archaeology & Fossils](#), April 24 2019.

“1,500 years ago, someone ate a venomous snake whole. Why?” *National Geographic*, sec [Culture & History](#), April 24 2019.

“Fossilized Human Poop Shows Ancient Forager Ate an Entire Rattlesnake-- Fang Included” *Gizmodo*, sec [Archaeology](#), April 23 2019.

PUBLIC MEDIA Con't

“That must have hurt coming out: Fang in fossil faeces prompts question about human diet” *Cosmos Magazine*, sec [News](#). April 23 2019.

“Venomous Snake Parts Found in Prehistoric Human Coprolite” *Archaeology Magazine*, sec [News](#). April 22 2019.

“Anthropology grad student gives us food for thought” *Liberal Arts Texas A&M University Blog*. Susannah Hutcheson, sec [The College at Work](#). April 26 2017.

“Teaching as Research: What is the value of TAR as a CIRTl learning community?” *Advancing Learning through Evidence-Based STEM Teaching*. MOOC, Michigan State University, 2015, [online video](#).

“Shabbona Grove dig deemed success”. *DeKalb Chronicle*, Jeff Englehardt, sec [Mobile](#). June 14 2012.

“Student digging deep for history in Shabbona”. *DeKalb Chronicle*, Jeff Englehardt, sec [News](#). August 30 2011.

TECHNICAL SKILLS

Archaeological Training: excavation, curation (prehistoric and historic), ceramic/lithic identification and analysis, thorough bioarchaeological, archaeological starch, and palynological expertise, basic archaeobotanical, zooarchaeological, and geoarchaeological training. Secretary of the Interior Qualified Archaeologist.

IRB Training: Human Subjects basic training through CITI, Certificate of Completion 2014/2018/2023

GIS Training: Total Station proficient, Trimble Handheld GPS proficient, ArcGIS software suite familiar, Emlid Reach+ proficient

Computer Proficiency in Microsoft and Macintosh: MS Word, Excel, Powerpoint, Publisher, Outlook, Teams, Gmail, GoogleDrive, Dropbox, JMP, Blackboard Suite, Zoom

Paleontology Lab Training: Fossil preparation with air abrasion and baking soda polishing units

Comprehensive Environmental Safety Training: Outdoor Safety, Insect/Bug Awareness, Fire Extinguisher Safety