

Katelyn N. McDonough

Center for the Study of the First Americans, Department of Anthropology
Texas A&M University, 4532-TAMU, College Station, TX 77843
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EDUCATION

2015 - Curr. PhD Student, Texas A&M University, College Station, Texas
Department of Anthropology
Committee Chairs: Vaughn Bryant and Ted Goebel

2014 University of Oregon, Eugene, Oregon
Bachelor of Science, Anthropology
Summa Cum Laude, Departmental Honors

Research Interests: Initial peopling of the Americas, hunter-gatherer adaptation, environmental archaeology, paleoecology, paleoethnobotany, palynology, archaeoparasitology, coprolite analysis, Great Basin prehistory, the Western Stemmed Tradition

ACADEMIC APPOINTMENTS

Spring 2018- **Lab Manager**, Texas A&M University

Spring 2019 Paleoethnobotany Laboratory, Lab Director: Heather Thakar

Fall 2017 **Research Assistant**, Texas A&M University
Palynology Research Laboratory, Lab Director: Vaughn Bryant

Spring 2017 **Teaching Assistant**, Texas A&M University
Quantitative Ethnographic Methods, Instructor: Jeffrey Winking

Summer **Instructor**, University of Oregon
2017, 2018 Introduction to Museum Collections and Laboratory Methods

Summer **Field Director**, Museum of Natural and Cultural History, University of Oregon
2016 - 2018 Connley Caves Archaeology Field School, Principal Investigator: Dennis Jenkins

2016 - 2017 **Teaching Assistant**, Texas A&M University
Introduction to Anthropology, Instructor: Vaughn Bryant

2014 - 2015 **Adjunct Researcher**, Archaeology Research Division, University of Oregon
Museum of Natural and Cultural History, Director: Thomas Connolly

PUBLICATIONS

PEER-REVIEWED ARTICLES

Katelyn McDonough

- n.d. Middle Holocene Menus: Dietary Reconstruction from Coprolites at the Connley Caves, Oregon, USA. *Archaeological and Anthropological Sciences*. (Accepted)

Lisa-Marie Shillito, John C. Blong, Dennis L. Jenkins, Tom W. Stafford, Helen Whelton, **Katelyn McDonough**, and Ian Bull

- 2018 New Research at Paisley Caves: Applying New Integrated Analytical Approaches to Understanding Stratigraphy, Taphonomy, and Site Formation Processes. *PaleoAmerica*. 4(1):82-86.

Jenkins, Dennis L., Justin A. Holcomb, and **Katelyn N. McDonough**

- 2017 Current Research at the Connley Caves (35LK50): Late Pleistocene/Early Holocene Western Stemmed Tradition Occupations in the Fort Rock Basin, Oregon *PaleoAmerica*. 3(2):188-192.

BOOK CHAPTERS

Jenkins, Dennis L., Loren G. Davis, Thomas W. Stafford, Jr., Thomas J. Connolly, Michael Rondeau, Linda Scott Cummings, Bryan Hockett, **Katelyn McDonough**, Ian Luthe, Patrick W. O'Grady, Karl J. Reinhard, Mark E. Swisher, Frances White, Robert M. Yohe II, Chad Yost, Eske Willerslev

- 2016 Younger Dryas Archaeology and Human Experience at the Paisley Caves in the Northern Great Basin. *Stones, Bones, and Profiles: Exploring Archaeological Context, Early American Hunter-Gatherers, and Bison*. Marcel Kornfeld, Bruce B. Huckell, Eds. The University Press of Colorado, Boulder.

Jenkins, Dennis L., Loren G. Davis, Thomas W. Stafford, Jr., Thomas J. Connolly, Linda S. Cummings, Michael Hofreiter, Brian Hockett, **Katelyn McDonough**, Ian Luthe, Patrick W. O'Grady, Karl J. Reinhard, Mark E. Swisher, Frances White, Bonnie Yates, Robert M. Yohe II, Eske Willerslev

- 2013 Geochronology, Archaeological Context, and DNA at the Paisley Caves. In *The Paleoamerican Odyssey*, Kelly E. Graf, Ted Goebel, and Michael R. Waters, eds. Center for the Study of First Americans, College Station, Texas.

PROFESSIONAL PUBLICATIONS

McDonough, Katelyn, Richard Rosencrance, Justin Holcomb, and Dennis L. Jenkins

- 2018 Update from the 2017 and 2018 Excavations by the University of Oregon Archaeology Field School at Connley Caves 2 and 5 (35LK50), Fort Rock Basin, Oregon. *CAHO* 43(3):3-8. Association of Oregon Archaeologists, Eugene, Oregon.

McDonough, Katelyn N. and Dennis L. Jenkins
2018 University of Oregon's Northern Great Basin Field School Excavation Update for the Connley Caves, Fort Rock Basin, Lake County. *CAHO* 43(1):12-16. Association of Oregon Archaeologists, Eugene, Oregon.

McDonough, Katelyn N., Mark E. Swisher, Dennis L. Jenkins, Patrick W. O'Grady and Edward B. Davis
2013 An Analysis of Artifact, Bone, and Coprolite Distributions in Paisley Caves Younger Dryas (Botanical Lens) and Underlying Pleistocene Deposits. *CAHO* 38(4):17-19. Association of Oregon Archaeologists, Eugene, Oregon.

McDonough, Katelyn N., Ian Luthe, Mark E. Swisher, Dennis L. Jenkins, Patrick W. O'Grady and Frances White
2012 ABC's at the Paisley Caves: Artifact, Bone, and Coprolite Distributions in Pre-Mazama deposits. *CAHO* 37(2-3):7-12. Association of Oregon Archaeologists, Eugene, Oregon.

TECHNICAL REPORTS

Connolly, Thomas J., **Katelyn N. McDonough**, Christopher L. Ruiz, Julia A. Knowles, and Patrick W. O'Grady
2015 Archaeological Exploratory Survey at the Deschutes River (Tetherow Road) Bridge No. 17C26, Deschutes County. Museum of Natural and Cultural History and State Museum of Anthropology Report 2015-013. University of Oregon.

FELLOWSHIPS AND GRANTS

- 2019 Office of Graduate and Professional Studies Graduate Research and Presentation Travel Award, Texas A&M University (\$750)
- 2018 Life Sciences Mass Spectrometry Facility, Bristol Node, National Environmental Research Council (\$18,656 grant-in-kind)
- 2018 Jonathan O. Davis Memorial Scholarship, Division of Earth and Ecosystem Sciences, Desert Research Institute (\$5000)
- 2018 Travel Grant - 36th Great Basin Anthropological Conference, Department of Anthropology, TAMU (\$700)
- 2018 Claude C. Albritton Jr. Scholarship, Geological Society of America, Archaeological Geology Division (\$900)
- 2018 Student Research Grant, Association of Oregon Archaeologists (\$500)
- 2018 Roy J. Shlemon Student Field Geoarchaeology Fund Award, Center for the Study of the First Americans, TAMU (\$5500)
- 2018 Dissertation Enhancement Award, Department of Anthropology, TAMU (\$1400)

- 2018 Professional Development Award, Department of Anthropology, TAMU (\$1600)
- 2017 Student Research Grant, AASP Palynological Society (\$3000)
- 2017 Travel Grant - SAA 82nd Annual Meeting, Department of Anthropology, TAMU (\$1100)
- 2017 Pilot Study Grant, Department of Anthropology, TAMU (\$1200)
- 2016 Travel Grant - 35th Great Basin Anthropological Conference, Department of Anthropology, TAMU (\$650)
- 2016 Travel Grant - SAA 81st Annual Meeting, Department of Anthropology, TAMU (\$650)
- 2015 - Texas A&M University Doctoral Graduate Merit Fellowship Award (\$90,000)
- 2019
- 2013 University of Oregon Undergraduate Research Fellowship Award (\$10,000)
- 2012 Annual Lab Grant, Northwest Research Obsidian Studies Laboratory (\$1000)
- 2011 Education Scholarship, CHP 11-99 Foundation (\$1500)

CONFERENCE ACTIVITY

SYMPOSIA

- 2019 Current Perspectives on the Western Stemmed Tradition-Clovis Debate in the Far West. Symposium organized at the 84th Annual Meeting of the Society for American Archaeology, Albuquerque, New Mexico (with Jordan Pratt and Richard Rosencrance).
- 2018 The Dirty 30 Years of Field School: Papers in Honor of Dennis L. Jenkins. Symposium organized at the 36th Great Basin Anthropological Conference, Salt Lake City, Utah (with Richard Rosencrance and R. Patrick Cromwell).

PAPERS AND POSTERS

- 2019 **McDonough, Katelyn** (Paper) *The Western Stemmed Tradition during the Younger Dryas: The Newest Evidence from the Connley Caves, Oregon*, Society for American Archaeology 84th Annual Meeting, Albuquerque, New Mexico.
- 2018 **McDonough, Katelyn** (Paper) *Caves, Coprolites, and Courage: Life Lessons from Dennis Jenkins*, 36th Great Basin Anthropological Conference, Salt Lake City, Utah.
- 2018 **McDonough, Katelyn** (Paper) *Dietary Insights from a Middle Holocene Latrine Feature at the Connley Caves (35LK50), Oregon*, Society for American Archaeology 83rd Annual Meeting, Washington, D.C.
- 2018 **McDonough, Katelyn** (Poster) *Coprolites from the Connley Caves, Oregon: Dietary Insights from the Micro, Macro, and Molecular Contents*. Integrated Microscopy Approaches in Archaeobotany, University of Reading, Reading, United Kingdom.

- 2017 **McDonough, Katelyn** and Chase Beck (Poster) *Divulging Dung: How Paleofeces Can Help Us Understand Human Ecology Through Time*. Department of Anthropology 8th Annual Conference, College Station, Texas.
- 2017 **McDonough, Katelyn** (Lightning Talk) *Indigenous Knowledge and Collaboration in Archaeology*. Indigenous Studies Working Group Symposium, College Station, Texas.
- 2017 **McDonough, Katelyn** and Chase Beck (Poster) *Divulging Dung: How Paleofeces Can Help Us Understand Human Ecology Through Time*. 18th Ecological Integration Symposium, College Station, Texas.
- 2016 **McDonough, Katelyn** (Paper) *Coprolite Pollen Profiles from a Curious Feature at the Connley Caves (35LK50), Lake County, Oregon*. 35th Great Basin Anthropological Conference, Reno, Nevada.
- 2016 **McDonough, Katelyn** and Dennis L. Jenkins (Poster) *New Excavation at an Old Site: Reevaluation of Chronology and Subsistence at the Connley Caves (35LK50), Lake County, Oregon*. Society for American Archaeology 81st Annual Meeting, Orlando, Florida.
- 2014 Saban, Chantel V., Dennis L. Jenkins, and **Katelyn McDonough** (Paper) *2014 Excavations at Connley Caves, Fort Rock Basin, Oregon*. 34th Great Basin Anthropological Conference, Boise, Idaho.
- 2014 **McDonough, Katelyn**, Dennis L. Jenkins, Mark E. Swisher, Patrick W. O'Grady and Edward B. Davis (Poster) *An Analysis of Artifact, Bone, and Coprolite Distributions in Paisley Caves Younger Dryas (Botanical Lens) and Underlying Pleistocene Deposits*. Undergraduate Research Symposium, University of Oregon.
- 2014 **McDonough, Katelyn** (Paper) *The Paisley Caves: Artifacts, Megafauna Bones, and Coprolites – Oh My!* SuperNova Talks, University of Oregon.
- 2014 **McDonough, Katelyn** (Paper) *Artifact, Bone, and Coprolite Distributions in Early Holocene and Late Pleistocene Deposits at the Paisley Caves*. Undergraduate Research Fellowship Symposium, University of Oregon.
- 2014 Saban, Chantel V., Martin E. Adams and **Katelyn McDonough** (Poster) *Paleoecological and Artifact Temporal Distribution Analysis from Paisley Cave 2*. Northwest Anthropological Conference, Bellingham, Washington.
- 2013 **McDonough, Katelyn**, Dennis L. Jenkins, Mark E. Swisher, Patrick W. O'Grady and Edward B. Davis (Poster) *An Analysis of Artifact, Bone, and Coprolite Distributions in Paisley Caves Younger Dryas (Botanical Lens) and Underlying Pleistocene Deposits*. Paleoamerican Odyssey Conference, Santa Fe, New Mexico.
- 2013 **McDonough, Katelyn** (Paper) *Gifts from the Pueblo Valley: A Donated Collection Contributes to Oregon Archaeology*. Northwest Anthropological Conference, Portland, Oregon.

- 2012 **McDonough, Katelyn**, Ian Luthé, Mark E. Swisher, Dennis L. Jenkins, Patrick W. O'Grady and Frances White (Paper) *ABCs at the Paisley Caves: Artifact, Bone, and Coprolite Distributions in Pre-Mazama Deposits*. 33rd Great Basin Anthropological Conference, Stateline, Nevada.

MENTEE PRESENTATIONS

- 2019 Donham, Megan, Richard Rosencrance, **Katelyn McDonough** (Poster)
A First Look at Western Stemmed Tradition Lithic Reduction and Procurement Strategies at Connley Cave 4, Oregon. Society for American Archaeology 84th Annual Meeting, Albuquerque, New Mexico.
- 2019 Saper, Shelby, Richard Rosencrance, **Katelyn McDonough** (Poster)
Cascade Phase Context and Chronology at the Connley Caves, Oregon. Society for American Archaeology 84th Annual Meeting, Albuquerque, New Mexico.
- 2018 Kingrey, Haden, Richard Rosencrance, **Katelyn McDonough**, Dennis L. Jenkins (Poster)
Connley Cave 6: Chronology, Lithic Assemblage, and Future Research Directions, 36th Great Basin Anthropological Conference, Salt Lake City, Utah.
- 2018 Shpall, Cahill, **Katelyn McDonough**, Dennis Jenkins, Richard Rosencrance (Poster)
Elko Chronology at the Connley Caves (35LK50), Lake County, Oregon: A Reevaluation of Classification and Context. Society for American Archaeology 83rd Annual Meeting, Washington, D.C.

INVITED LECTURES AND OUTREACH PRESENTATIONS

- 2018 Texas A&M University ANTH 670 – Bridging Themes, College Station, Texas
Surviving Your first Years of Graduate School. Professional Development Lecture Series
- 2018 Newcastle University, Newcastle upon Tyne, United Kingdom
Where Did they Go? Dietary Insights from a Latrine at the Connley Caves, Oregon
- 2016 Texas A&M University Anthropological Society, College Station, Texas
Katelyn McDonough and Jordan Pratt, *Northern Great Basin Archaeology*
- 2014 Fort Rock Homesteaders Association, Fort Rock, Oregon
Katelyn McDonough and Chantel Saban, *Archaeology of the Fort Rock Basin*

TEACHING EXPERIENCE AND CERTIFICATES

Instructor

- Summer ANTH 401/601: Introduction to Museum Collections and Laboratory Methods
2017, 2018 Department of Anthropology, University of Oregon, Eugene, Oregon

Teaching Assistant

- Spring 2016 ANTH458/658: Quantitative Ethnographic Methods
Department of Anthropology, Texas A&M University

Fall 2016, ANTH 201: Introduction to Anthropology
Spring 2017 Department of Anthropology, Texas A&M University

Pedagogical Training

2017 Academy for Future Faculty Teaching Certificate, Center for Teaching Excellence, Texas A&M University

SELECTED FIELD AND LABORATORY EXPERIENCE

9/2018 Paulina Marsh Coring Project, Fort Rock Basin, Oregon
Project Director
Survey and sediment core acquisition

6/2018 Cal Schmidt Site (35HA840), Hawksy Walksy Valley, Oregon
Survey and Site Testing Crew
Principal Investigator: Geoffrey Smith, Great Basin Paleoindian Research Unit, University of Nevada, Reno

12/2018 Page-Ladson, Florida, Laboratory Processing
Lab Technician (pollen extraction)
Principal Investigator: Angelina Perrotti, Texas A&M University

5/2017 Paisley Caves (35LK3400), Oregon
Research Assistant
Principal Investigators: Lisa-Marie Shillito, Dennis Jenkins, Thomas Stafford, National Environment Research Council Project

8/2014 Hoopa Valley Indian Reservation, Humboldt County, California
Field Technician
Principal Investigator: Tom Origer, Tom Origer and Associates

7/2014 - 8/2014 Connley Caves (35LK50), Oregon
7/2015 - 8/2015 Field School Supervisor
Principal Investigator: Dennis Jenkins, University of Oregon Museum of Natural and Cultural History

7/2013 - 8/2013 Rimrock Draw Rockshelter (35HA3855), Oregon
Field School Supervisor
Principal Investigator: Patrick O'Grady, University of Oregon Museum of Natural and Cultural History

2012 - 2014 Bureau of Land Management, Eugene District, Oregon
Archaeology Technician
District Archaeologist: Heather Ulrich

2011 Paisley Caves (35L3400), Oregon
Field School Student
Principal Investigator: Dennis Jenkins, University of Oregon Museum of Natural and Cultural History

SERVICE

- 2018 Co-founder of the Society for Paleoindian Research and Indigenous Group Studies (SPRIGS) interinstitutional discussion group
- 2017 - 2018 Graduate-Undergraduate Mentoring Program, Department of Anthropology, Texas A&M University, Mentor Position
- 2017 - 2018 Department of Anthropology Outreach Coordinator, Association of Anthropology Graduate Students, Texas A&M University. Organization of annual department conference and other events.
- 2017 - 2018 Food and Culture Seminar Series, Steering Committee Member, Department of Anthropology, Texas A&M University. Organization of lightning-talk presentations that bridge anthropology subfields
- 2016 Co-organizer, flintknapping workshop, Texas A&M University: "Gig-em Week" Undergraduate Orientation

PROFESSIONAL AFFILIATIONS

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| Society for American Archaeology | Geologic Society of America |
| Association of Oregon Archaeologists | Palynological Society AASP-TPS |
| Oregon Archaeological Society | Society of Ethnobiology |
| Nevada Archaeological Association | Ecological Society of America |
| Center for the Study of the First Americas | Phi Kappa Phi Honor Society |