

## Katelyn N. McDonough

Assistant Professor, Department of Anthropology

1218 University of Oregon, Eugene, OR 97403

[kmcdonou@uoregon.edu](mailto:kmcdonou@uoregon.edu) | +1-530-845-1164 | ORCID: 0000-0003-2882-897X

### Education

---

- 2021 Ph.D. Anthropology  
Texas A&M University, College Station, Texas  
Dissertation: *Human Paleoecology of the High Desert: A Multiscalar Approach to 12,600 Years of People-Plant Dynamics in the Northern Great Basin, USA*
- 2014 B.S. Anthropology  
University of Oregon, Eugene, Oregon  
*Summa cum laude*, Departmental Honors

**Research Interests:** Environmental Archaeology, Foodways, Nutrition and Health, Human Paleoecology, Pleistocene-Holocene Transition, Great Basin Archaeology, Cultural Resource Management, Paleoethnobotany, Palynology, Parasitology, Lipid Biomarkers, Evolutionary Ecology

### Academic Appointments

---

- 2022-present **Assistant Professor**, Department of Anthropology, University of Oregon
- 2021-present **Director**, Archaeology Field School, Museum of Natural and Cultural History, University of Oregon
- 2021-22 **Postdoctoral Scholar**, Great Basin Paleoindian Research Unit, Department of Anthropology, University of Nevada, Reno
- 2016-20 **Field Director**, Museum of Natural and Cultural History Archaeology Field School, University of Oregon
- 2020 **Instructor**, Department of Anthropology, Texas A&M University
- 2017-19 **Lab Manager**, Paleoecology and Archaeometry Laboratory (2018-19) and Palynology Research Laboratory (2017), Department of Anthropology, Texas A&M University
- 2017-18 **Instructor**, Museum of Natural and Cultural History, University of Oregon.
- 2016-17 **Graduate Assistant Teacher**, Department of Anthropology, Texas A&M University
- 2014-15 **Adjunct Researcher**, Archaeology Research Division, Museum of Natural and Cultural History, University of Oregon

### Publications

---

#### *Accepted Book Proposals*

- n.d. **McDonough, K.**, R. Rosencrance, and J. Pratt (editors). *Current Perspectives on Stemmed and Fluted Technologies in the American Far West*. University of Utah Press, Salt Lake City.

#### *Peer Reviewed Journal Articles*

- n.d. Holcomb, J. A., R. D. Mandell, E. Otárola-Castillo, K. Rademaker, R. L. Rosencrance, **K. McDonough**, D. S. Miller, B. Wygal. Does the Evidence at Arroyo del Vizcaíno (Uruguay) Support the Claim of Human Occupation 30,000 Years ago? *PaleoAmerica*. In press.
- 2022 Rosencrance, R. L., **K. McDonough**, J. A. Holcomb, P. E. Endzweig, and D. L. Jenkins. Dating and Analysis of Western Stemmed Toolkits from the Legacy Collection of Connley Cave 4, Oregon. *PaleoAmerica* 8(3):264-284.
- 2022 **McDonough, K.**, J. Kennedy, R. L. Rosencrance, J. Holcomb, K. Puseman, and D. L. Jenkins. Expanding Paleoindian Diet Breadth: Archaeobotany of Connley Cave 5, Oregon. *American Antiquity* 87(2):303-332. <https://doi.org/10.1017/aaq.2021.141>.

- 2020 Rosencrance, R. L., and **K. McDonough**. Ten Thousand Years in the High Rock Country: New Radiocarbon Dates from Hanging Rockshelter (25WA1502), Nevada. *Nevada Archaeologist*. 32:26-44.
- 2019 **McDonough, K.**, and R. L. Rosencrance. Gifts from the Pueblo Valley: Analysis of a Donated Collection from Far Southeastern Oregon. *Journal of California and Great Basin Anthropology* 39(2):205-221.
- 2019 **McDonough, K.** Middle Holocene Menus: Dietary Reconstruction from Coprolites at the Connley Caves, Oregon, USA. *Archaeological and Anthropological Sciences* 11(11):5963-5982. DOI: <https://doi.org/10.1007/s12520-019-00828-1>.
- 2019 Beck, C., V. M. Bryant, and **K. McDonough**. Evidence for Non-Random Distribution of Pollen in Human Coprolites. *Archaeological and Anthropological Sciences* 11(11):5983-5998. DOI: <https://doi.org/10.1007/s12520-019-00839-y>.
- 2018 Shillito, L., J. C. Blong, D. L. Jenkins, T. W. Stafford, H. Whelton, **K. McDonough**, and I. Bull. New Research at Paisley Caves: Applying New Integrated Analytical Approaches to Understanding Stratigraphy, Taphonomy, and Site Formation Processes. *PaleoAmerica* 4(1):82-86.
- 2017 Jenkins, D. L., J. A. Holcomb, and **K. McDonough**. 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*

- 2016 Jenkins, D. L., L. G. Davis, T. W. Stafford, Jr., T. J. Connolly, M. Rondeau, L. S. Cummings, B. Hockett, **K. McDonough**, I. Luthe, P. W. O'Grady, K. J. Reinhard, M. E. Swisher, F. White, R. M. Yohe II, C. Yost, and E. Willerslev. 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*, edited by M. Kornfeld and B. B. Huckell, pp. 127-205. University Press of Colorado, Boulder.
- 2013 Jenkins, D. L., L. G. Davis, T. W. Stafford, Jr., T. J. Connolly, L. S. Cummings, M. Hofreiter, B. Hockett, **K. McDonough**, I. Luthe, P. W. O'Grady, K. J. Reinhard, M. E. Swisher, F. White, B. Yates, R. M. Yohe II, and E. Willerslev. Geochronology, Archaeological Context, and DNA at the Paisley Caves. In *The Paleoamerican Odyssey*, edited by K. E. Graf, C. Ketron, and M. Waters, pp. 485-510. Center for the Study of First Americans, Texas A&M University, College Station, Texas.

#### *Book Reviews*

- 2020 **McDonough, K.** Review of "The Crimson Cowboys: The Remarkable Odyssey of the 1931 Claflin Emerson Expedition" by J. D. Spangler and J. M. Aton. *Journal of California and Great Basin Anthropology* 40(1):124-125.

#### *Non-Peer Reviewed Publications*

- 2020 Donham, M., R. Rosencrance, **K. McDonough**, H. Kingrey, and D. Jenkins. Debitage Analysis of Younger Dryas Occupations at the Connley Caves and the Identification of a New Toolstone in the Fort Rock Basin, Oregon. *Current Archaeological Happenings in Oregon (CAHO)* 45(3):7-13.
- 2018 **McDonough, K.**, R. Rosencrance, J. Holcomb, and D. L. Jenkins. 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.
- 2018 **McDonough, K.**, and D. L. Jenkins. 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.

- 2013 **McDonough, K.**, M. E. Swisher, D. L. Jenkins, P. W. O’Grady, and E. B. Davis. An Analysis of Artifact, Bone, and Coprolite Distributions in Paisley Caves Younger Dryas (Botanical Lens) and Underlying Pleistocene Deposits. *CAHO* 38(4):17-19.
- 2012 **McDonough, K.**, I. Luthe, M. E. Swisher, D. L. Jenkins, P. W. O’Grady, and F. White. ABC’s at the Paisley Caves: Artifact, Bone, and Coprolite Distributions in Pre-Mazama deposits. *CAHO* 37(2-3):7-12.

#### *Technical Reports*

- 2020 **McDonough, K.**, R. Rosencrance, and D. L. Jenkins. The University of Oregon’s 2019 Excavations at the Connley Caves (35LK50), Lake County, Oregon. Submitted to the Lakeview District, Bureau of Land Management, Oregon.
- 2015 Connolly, T. J., **K. McDonough**, C. L. Ruiz, J. A. Knowles, and P. W. O’Grady. 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.

#### *Under Review*

- n.d. **McDonough, K.**, R. Rosencrance, and J. Pratt. A History of Stemmed and Fluted Technology Research in the American Far West. In *Current Perspectives on the Western Stemmed-Clovis Debate in the Far West*, edited by **K. McDonough**, R. Rosencrance, and J. Pratt. University of Utah Press, Salt Lake City, in review.
- n.d. Smith, G. M., D. L. Jenkins, D. J. Reaux, S. Jamaldin, R. L. Rosencrance, and **K. McDonough**. WST Toolstone Conveyance and its Role in Understanding How Early Populations Settled into the Northwestern Great Basin. In *Current Perspectives on the Western Stemmed-Clovis Debate in the Far West*, edited by K. McDonough, R. Rosencrance, and J. Pratt. University of Utah Press, Salt Lake City, in review.
- n.d. Davis, E. B., R. C. Terry, M. Marie Emery-Wetherell, and **K. McDonough**. Large Mammal Paleontology of the Paisley Caves. In *The Paisley Caves, Oregon*, edited by D. L. Jenkins. Chapter complete, monograph in preparation for University of Utah Press, Salt Lake City.

### **Grants and Awards**

---

#### *Extramural*

- 2022 McDonough, K., Richard R., and G. Smith. *Investigating Younger Dryas Lifeways in the Northern Great Basin and Southern Columbia Plateau through Cold Adaptations and Subsistence*. Rust Family Foundation. \$6990.
- 2020 McDonough, K., and T. Goebel. *Human Foodways in the Context of Environmental Change*. National Science Foundation Doctoral Dissertation Improvement Grant, Archaeology Program, Award Number 2054312. \$19,070.
- 2020 McDonough, K., D. Jenkins, and R. Rosencrance. *Connley Caves (35LK50), Oregon: Radiocarbon Dating and Artifact Sourcing*. Paleoindian Research Fund, University of Oregon Museum of Natural and Cultural History. \$10,000.
- 2019 McDonough, K. *Paleoethnobotany of the Connley Caves, Oregon: Investigating Great Basin Paleoindian Plant Food Economies*. Sven and Astrid Liljeblad Grant in Great Basin Studies, University of Nevada, Reno. \$4950.
- 2019 McDonough, K. Travel to present at Am-Arcs Conference, Pahrump, Nevada. Steve Daron Memorial Student Travel Grant, Nevada Archaeological Association. \$450.
- 2019 McDonough, K. *Archaeobotany of Connley Caves, Oregon: Investigating Pleistocene Plant Food Economies*. The Joint NAA/Am-Arcs 2019 Student Research Grant Competition. \$3000.
- 2019 McDonough, K. *Radiocarbon Dating Hearths from Connley Caves, Oregon*. Phi Kappa Phi (Chapter 053) Love of Learning Award. \$500.

- 2019 McDonough, K., and D. Jenkins. *Connley Caves (35LK50), Oregon: Collection Preparation for Curation at OSMA*. Paleoindian Research Fund, University of Oregon Museum of Natural and Cultural History. \$3000.
- 2019 McDonough, K. PLAYA Arts and Sciences Residency Program, Oregon. Two-week residency.
- 2019 McDonough, K. P.E.O. Scholar Award Nominee. Department Nominee for International Chapter of the P.E.O. Sisterhood.
- 2018 McDonough, K., L. Shillito, I. Bull, and H. Whelton. *Integrated Biomolecular, Microfossil, and Macrofossil Analysis of Coprolites from the Connley Caves, Oregon, USA*. Life Sciences Mass Spectrometry Facility, Bristol Node, National Environmental Research Council. Grant-in-kind \$18,656.
- 2018 McDonough, K. *Paleoenvironmental Reconstruction of Terminal Pleistocene/Early Holocene Transition in the Fort Rock Basin, Oregon*. Jonathan O. Davis Memorial Scholarship, Division of Earth and Ecosystem Sciences, Desert Research Institute. \$5000.
- 2018 McDonough, K. *Integrated Genetic, Biomolecular, Microfossil, and Macrofossil Analysis of Coprolites from the Connley Caves, Oregon*. Student Research Grant, Association of Oregon Archaeologists. \$500.
- 2018 McDonough, K. *Paleoenvironmental Reconstruction of Terminal Pleistocene/Early Holocene Transition in the Fort Rock Basin, Oregon*. Claude C. Albritton Jr. Scholarship, Geological Society of America. \$900.
- 2017 McDonough, K. *Diet and Environment: What We Can Learn from Coprolites in Connley Caves, Oregon*. Student Research Grant, AASP-TPS, Palynological Society. \$3000.
- 2012 McDonough, K. *Sourcing of a Donated Artifact Collection from the Grove Ranch, Pueblo Valley, Oregon*. Annual Lab Grant, Northwest Research Obsidian Studies Laboratory. \$1000.

*Intramural, University-wide*

- 2022 McDonough, K., P. Chocktoot, G. M. Smith, R. L. Rosencrance, and D. L. Jenkins. *The Traditional Nutrition Project: Collaborative Development of Dietary Datasets to Understand Foodways and Health in the Past and Present*. Sven and Astrid Liljeblad Grant in Great Basin Studies, University of Nevada, Reno. \$4996.
- 2022 Postdoctoral Award for Exceptional Mentoring, University of Nevada, Reno. \$1000.
- 2020 Ethel Ashworth-Tsutsui Memorial Award in Research. Department Nominee.
- 2019 Office of Graduate and Professional Studies Graduate Research Award, TAMU. \$750.
- 2015 Texas A&M University Doctoral Graduate Merit Fellowship Award. \$90,000.
- 2013 University of Oregon Undergraduate Research Fellowship Award. \$10,000.

*Intramural, Departmental*

- 2020 Travel Grant. SAA 84<sup>th</sup> Annual Meeting. Department of Anthropology, TAMU. \$600.
- 2019 Professional Development Award. *Training in GC/MS Biomarker Analysis at School of Chemistry, University of Bristol, UK*. Department of Anthropology, TAMU. \$2000.
- 2018 Travel Grant. 36<sup>th</sup> Great Basin Anthropological Conference. Department of Anthropology, TAMU. \$700.
- 2018 Roy J. Shlemon Student Field Geoarchaeology Fund Award. *Sediment Coring in Paulina Marsh, Oregon*. Center for the Study of the First Americans, TAMU. \$5500.
- 2018 Dissertation Enhancement Award. *Paleoenvironmental Reconstruction in the Fort Rock Basin, Oregon*. Department of Anthropology, TAMU. \$1400.
- 2018 Professional Development Award. *Invited Lectures at Integrated Microscopy Approaches in Archaeobotany Workshop, University of Reading, Berkshire, England, and University of Newcastle, Newcastle Upon Tyne, England*. Department of Anthropology, TAMU. \$1600.
- 2017 Travel Grant. SAA 82<sup>nd</sup> Annual Meeting, Department of Anthropology. TAMU. \$1100.
- 2017 Pilot Study Grant. *Macro and Micro Analysis of Coprolites from the Connley Caves, Lake County, Oregon*. Department of Anthropology, TAMU. \$1200.

- 2016 Travel Grant. 35<sup>th</sup> Great Basin Anthropological Conference, Department of Anthropology, TAMU. \$650.
- 2016 Travel Grant. SAA 81<sup>st</sup> Annual Meeting. Department of Anthropology, TAMU. \$650.

### Conference Activity

---

#### *Organized Conferences*

- 2018 *Tenth Annual Anthropology Department Conference*. Texas A&M University, College Station, Texas (with J. Pratt).
- 2017 *Ninth Annual Anthropology Department Conference*. Texas A&M University, College Station, Texas (with T. Johnson).

#### *Organized Symposia*

- 2021 *Current Paleoindian Research in the Great Basin*. Symposium co-organizer and presenter, 37<sup>th</sup> Great Basin Anthropological Conference, Las Vegas, Nevada (with E. Bradley).
- 2021 *Far West Paleoindian Archaeology: Papers from the Next Generation*. Symposium co-organizer and presenter, 86<sup>th</sup> Annual Meeting of the Society for American Archaeology, San Francisco (with D. Reaux and R. Rosencrance).
- 2019 *Current Perspectives on the Western Stemmed Tradition-Clovis Debate in the Far West*. Symposium co-organizer and presenter, 84<sup>th</sup> Annual Meeting of the Society for American Archaeology, Albuquerque, New Mexico (with J. Pratt and R. L. Rosencrance).
- 2018 *The Dirty 30 Years of Field School: Papers in Honor of Dennis L. Jenkins*. Symposium co-organizer and presenter, 36<sup>th</sup> Great Basin Anthropological Conference, Salt Lake City, Utah (with R. L. Rosencrance and R. P. Cromwell).

#### *Plenary Presentations*

- 2021 **McDonough, K.**, and J. Kennedy. *People and Plants in the Pleistocene: New Perspectives from the Great Basin, Oregon*, 37<sup>th</sup> Great Basin Anthropological Conference, Las Vegas, Nevada.

#### *Oral Presentations*

- 2022\* **McDonough, K.**, T. Johnson, T. Goebel, and K. Reinhard. *Disease, Diet, and Thorny-Headed Worm Infection in the Great Basin* 50<sup>th</sup> Annual Meeting of the Nevada Archaeological Association, Tonopah, Nevada.
- 2022\* **McDonough, K.**, T. Johnson, T. Goebel, and K. Reinhard. *Thorny-Headed Worm Infection: The Hallmark of Great Basin Parasitism?* 49<sup>th</sup> Annual North American Meeting of the Paleopathology Association, Denver, Colorado.
- 2021 **McDonough, K.** *The Emerging View of Life during the Younger Dryas at the Connley Caves, Oregon*, 37<sup>th</sup> Great Basin Anthropological Conference, Las Vegas, Nevada.
- 2021 Kennedy, J., **K. McDonough**, and M. Helzer. *Secret Lives of Weeds: The Hidden Value and Persistence of Ruderal Species in Ancient Diets*, 37<sup>th</sup> Great Basin Anthropological Conference, Las Vegas, Nevada.
- 2021 Kuehn, S., **K. McDonough**, and L. Davis. *Tephrochronology of Sediment Cores from Paulina Marsh in the Greater Fort Rock Basin, Northern Great Basin, Oregon*. The Geological Society of America Annual Meeting, Portland, Oregon.
- 2021 **McDonough, K.**, and J. Kennedy. *Paleoethnobotany of the Connley Caves, Oregon: Investigating Pleistocene Plant Food Economies*, 86<sup>th</sup> Annual Meeting of the Society for American Archaeology, San Francisco, California.
- 2020<sup>1</sup> Jenkins, D. L., **K. McDonough**, R. L. Rosencrance, and J. A. Holcomb *Current Investigations at Connley Cave 5, Fort Rock Basin, Oregon: A Series of Late Pleistocene Western Stemmed Tradition Occupations*, 85<sup>th</sup> Annual Meeting of the Society for American Archaeology, Albuquerque, New Mexico.

- 2020 **McDonough, K.** *Archaeobotany of the Connley Caves, Oregon: Human-Plant Dynamics during the Younger Dryas*, 49<sup>th</sup> Annual Meeting of the Nevada Archaeological Association, Pahrump, Nevada.
- 2019 **McDonough, K.** *The Western Stemmed Tradition during the Younger Dryas: The Newest Evidence from the Connley Caves, Oregon*, Society for American Archaeology 84<sup>th</sup> Annual Meeting, Albuquerque, New Mexico.
- 2019 Terry, R., M. Emery-Wetherell, **K. McDonough**, E. B. Davis, and D. L. Jenkins. *The Small Mammals of Paisley Caves: Disentangling Climate-Driven Environmental Change from Prehistoric Human Impacts on Diversity Dynamics*. North American Paleontological Convention, Riverside, California.
- 2018 **McDonough, K.** *Caves, Coprolites, and Courage: Life Lessons from Dennis Jenkins*, 36<sup>th</sup> Great Basin Anthropological Conference, Salt Lake City, Utah.
- 2018 **McDonough, K.** *Dietary Insights from a Middle Holocene Latrine Feature at the Connley Caves, Oregon*, Society for American Archaeology 83<sup>rd</sup> Annual Meeting, Washington, D.C.
- 2017 **McDonough, K.** *Indigenous Knowledge and Collaboration in Archaeology*. Indigenous Studies Working Group Symposium, College Station, Texas.
- 2016 **McDonough, K.** *Coprolite Pollen Profiles from a Curious Feature at the Connley Caves (35LK50), Lake County, Oregon*. 35<sup>th</sup> Great Basin Anthropological Conference, Reno, Nevada.
- 2014 Saban, C. V., D. L. Jenkins, and **K. McDonough**. *2014 Excavations at Connley Caves, Fort Rock Basin, Oregon*. 34<sup>th</sup> Great Basin Anthropological Conference, Boise, Idaho.
- 2014 **McDonough, K.** *The Paisley Caves: Artifacts, Megafauna Bones, and Coprolites - Oh My!* SuperNova Talks, University of Oregon.
- 2014 **McDonough, K.** *Artifact, Bone, and Coprolite Distributions in Early Holocene and Late Pleistocene Deposits at the Paisley Caves*. Undergraduate Research Fellowship Symposium, University of Oregon.
- 2013 **McDonough, K.** *Gifts from the Pueblo Valley: A Donated Collection Contributes to Oregon Archaeology*. Northwest Anthropological Conference, Portland, Oregon.
- 2012 **McDonough, K.**, I. Luthe, M. E. Swisher, D. L. Jenkins, P. W. O'Grady, and F. White. *ABCs at the Paisley Caves: Artifact, Bone, and Coprolite Distributions in Pre-Mazama Deposits*. 33<sup>rd</sup> Great Basin Anthropological Conference, Stateline, Nevada.

#### Poster Presentations

- 2022 **McDonough, K.**, and R. L. Rosencrance. *Records of Younger Dryas Life at Connley Caves, Oregon*. 87<sup>th</sup> Annual Meeting of the Society for American Archaeology, Chicago, Illinois.
- 2020\* Saper, S., R. L. Rosencrance, **K. McDonough**, and Dennis Jenkins. *Assessing Typology of Pre-Mazama Corner-notched Points in the Northern Great Basin*, Undergraduate Research Symposium, University of Oregon, Eugene, Oregon.  
\*\*Recipient of the 2020 MNCH Undergraduate Research Symposium Award
- 2020\*<sup>1</sup> Quiroz, I. R. L. Rosencrance, **K. McDonough**, D. Jenkins, and J. Holcomb (Poster) *Younger Dryas Eyed Bone Needles, Spurred Gravers, and Activity Areas at the Connley Caves, Oregon*, SAA 85<sup>th</sup> Annual Meeting, Austin, Texas.
- 2020\*<sup>1</sup> Saper, S., R. L. Rosencrance, and **K. McDonough**, *Assessing Typology of Pre-Mazama Corner-notched Points in the Northern Great Basin*, SAA 85<sup>th</sup> Annual Meeting, Austin, Texas.
- 2019\* Donham, M., R. Rosencrance, and **K. McDonough**, *A First Look at Western Stemmed Tradition Lithic Reduction and Procurement Strategies at Connley Cave 4, Oregon*, Society for American Archaeology 84<sup>th</sup> Annual Meeting, Albuquerque, New Mexico.
- 2019\* Saper, S., R. Rosencrance, and **K. McDonough**, *Cascade Phase Context and Chronology at the Connley Caves, Oregon*, Society for American Archaeology 84<sup>th</sup> Annual Meeting, Albuquerque, New Mexico.

- 2018 **McDonough, K.** *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.
- 2018\* Kingrey, H., R. Rosencrance, **K. McDonough**, and D. L. Jenkins, *Connley Cave 6: Chronology, Lithic Assemblage, and Future Research Directions*, 36<sup>th</sup> Great Basin Anthropological Conference, Salt Lake City, Utah.
- 2018\* Shpall, C., **K. McDonough**, D. Jenkins, and R. Rosencrance, *Elko Chronology at the Connley Caves (35LK50), Lake County, Oregon: A Reevaluation of Classification and Context*, Society for American Archaeology 83<sup>rd</sup> Annual Meeting, Washington, D.C.
- 2017 **McDonough, K.**, and C. Beck. *Divulging Dung: How Paleofeces Can Help Us Understand Human Ecology Through Time*. Department of Anthropology 8<sup>th</sup> Annual Conference, College Station, Texas.
- 2017 **McDonough, K.**, and C. Beck. *Divulging Dung: How Paleofeces Can Help Us Understand Human Ecology Through Time*. 18<sup>th</sup> Ecological Integration Symposium, College Station, Texas.
- 2016 **McDonough, K.**, and D. L. Jenkins. *New Excavation at an Old Site: Reevaluation of Chronology and Subsistence at the Connley Caves (35LK50), Oregon*. Society for American Archaeology 81<sup>st</sup> Annual Meeting, Orlando, Florida.
- 2014 **McDonough, K.**, D. L. Jenkins, M. E. Swisher, P. W. O’Grady, and E. B. Davis. *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 Saban, C., M. Adams, and **K. McDonough**. *Paleoecological and Artifact Temporal Distribution Analysis from Paisley Cave 2*. Northwest Anthropological Conference, Bellingham, Washington.
- 2013 **McDonough, K.**, D. L. Jenkins, M. E. Swisher, P. W. O’Grady, and E. B. Davis. *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.
- \* Presentations coauthored with students.
- <sup>1</sup> Conference cancelled due to COVID-19 pandemic.

### Invited Lectures

---

- 2022 **McDonough, K.** High Desert Life in the Pleistocene as Seen from the Fort Rock Basin, Oregon. Archaeology Roadshow, Archaeology on Tap Series, virtual.
- 2022 **McDonough, K.** *Sewing, Seeds, and Stones: Life in the Pleistocene at the Connley Caves, Oregon*. Oregon Archaeological Society, Lecture Series, Portland, Oregon.
- 2022 **McDonough, K.** *High Desert Life in the Pleistocene: New Perspectives from the Connley Caves, Oregon*. Archaeological Society of Central Oregon, Bend, Oregon.
- 2021 **McDonough, K.** *Snapshots of Life in the Pleistocene: Sewing, Seeds, and Stone Tools at the Connley Caves, Oregon*, Am-Arcs of Nevada Lecture Series, Reno, Nevada.
- 2021 **McDonough, K.** Human Paleoecology in the High Desert: 12,500 Years of People-Plant Dynamics in Oregon. UT Paleontology Seminar Series, Department of Geological Sciences, Jackson School of Geosciences, University of Texas at Austin, virtual.
- 2020 **McDonough, K.** *Paleoethnobotany of Connley Cave 5, Oregon: Investigating Great Basin Paleoindian Plant Food Economies*. Am-Arcs of Nevada Lecture Series, Reno, Nevada.
- 2019 Rosencrance, R. L., and **K. McDonough**. *The Context and Chronology of Western Stemmed Assemblages at Connley Cave 4, Oregon*. Oregon Archaeological Society 2019 Lecture Series, Oregon Museum of Science and Industry, Portland, Oregon.
- 2018 **McDonough, K.** *Paleoenvironmental Reconstruction of Terminal Pleistocene/Early Holocene Transition in the Fort Rock Basin, Oregon*, Desert Research Institute, Reno, Nevada.
- 2018 **McDonough, K.** *Surviving Your First Years of Graduate School*. Texas A&M University ANTH 670 - Bridging Themes Professional Development Lecture Series, College Station, Texas.

- 2018 **McDonough, K.** *Where Did they Go? Dietary Insights from a Latrine Feature at the Connley Caves, Oregon*, Newcastle University, Newcastle upon Tyne, United Kingdom.
- 2016 **McDonough, K.**, and J. Pratt. *Northern Great Basin Archaeology*, Texas A&M University Anthropological Society, College Station, Texas.
- 2014 **McDonough, K.**, and C. Saban. *Archaeology of the Fort Rock Basin*, Fort Rock Homesteaders Association, Fort Rock, Oregon.

### **Teaching Experience and Certificates**

---

#### *Instructor*

- Summer 2016-22 ANTH 408/508: Archaeology Field Methods, Archaeology Field School  
Department of Anthropology, University of Oregon, Eugene, Oregon
- Fall 2020 ANTH 205: Peoples and Cultures of the World (synchronous online)  
Department of Anthropology, Texas A&M University, College Station, Texas
- Spring 2020 ANTH 205: Peoples and Cultures of the World  
Department of Anthropology, Texas A&M University, College Station, Texas
- Summer 2017-18 ANTH 401/601: Introduction to Museum Collections and Laboratory Methods  
Department of Anthropology, University of Oregon, Eugene, Oregon

#### *Teaching Assistant*

- Spring 2016 ANTH 458/658: Quantitative Ethnographic Methods  
Department of Anthropology, Texas A&M University
- Fall 2016, ANTH 201: Introduction to Anthropology  
Department of Anthropology, Texas A&M University
- Spring 2017 ANTH 408/508: Archaeology Field Methods, Archaeology Field School  
Department of Anthropology, University of Oregon, Eugene, Oregon

#### *Pedagogical Training and Certifications*

- 2020 Aggie Ally Workshop, Offices of the Dean of Student Life, Texas A&M University
- 2020 Green Dot Bystander Intervention Training Program, Texas A&M University
- 2020 Good, Better, and Best: Practices for Online Teaching and Online Assessment of Student Learning Workshops, Center for Teaching Excellence, Texas A&M University
- 2017 Academy for Future Faculty Teaching Certificate, Center for Teaching Excellence, Texas A&M University

### **Selected Field, Laboratory, and Workshop Experience**

---

- 2018-22 Principal Investigator, Connley Caves (35LK50), Fort Rock Basin, Oregon.  
University of Oregon Museum of Natural and Cultural History  
Co-PI: D. Jenkins
- 2021 Lithic Technology and Flint Knapping Workshop, Burns, Oregon. Instructor: D. Stueber.  
Collaborative workshop between the Burns Paiute Tribe and the University of Nevada,  
Reno, Great Basin Paleoindian Research Unit
- 2021 Geoarchaeology Short Course, Desert Research Institute, Reno, Nevada. Instructors: T.  
Wriston and C. Neudorf
- 2018-20 Principal Investigator, Paulina Marsh Coring Project, Fort Rock Basin, Oregon
- 2019 Principal Investigator, Biomarker Analysis of Coprolites from the Connley Caves,  
Oregon. Training and analysis of faecal biomarkers using gas chromatography/mass  
spectrometry (GC/MS), NERC Life and Sciences Mass Spectrometry Facility, School of  
Chemistry, University of Bristol, United Kingdom. Co-PIs: Drs. L. Shillito, I. Bull, H.  
Whelton



- 2018, 2019 Field Technician, Cal Schmidt Site (35HA840), Hawksy Walksy Valley, Oregon. Principal Investigator: G. Smith, Great Basin Paleoindian Research Unit, University of Nevada, Reno
- 2018 Palynology Lab Technician, Page-Ladson, Florida, Laboratory Processing. Principal Investigator: A. Perrotti, Texas A&M University
- 2018 Integrated Microscopy Approaches in Archaeobotany (IMAA) Workshop, University of Reading, Berkshire. Organizers: R. Manerjea, C. Barnett, P. Flintoft, and M. Portillo
- 2017 Research Assistant, Paisley Caves (35LK3400), Oregon. Principal Investigators: L. Shillito, D. L. Jenkins, T. Stafford, National Environment Research Council Project
- 2014 Field Technician. Hoopa Valley Indian Reservation, Humboldt County, California. Principal Investigator: T. Origer, Tom Origer and Associates
- 2014-18 Field Director, Connley Caves (35LK50), Oregon. Principal Investigator: D. Jenkins, University of Oregon Museum of Natural and Cultural History
- 2013 Field School Supervisor Rimrock Draw Rockshelter (35HA3855), Oregon. Principal Investigator: P. O’Grady, University of Oregon Museum of Natural and Cultural History
- 2012-14 Archaeology Technician, Bureau of Land Management, Eugene District, Oregon. District Archaeologist: H. Ulrich
- 2011 Field School Student, Paisley Caves (35L3400), Oregon. Principal Investigator: D. Jenkins, University of Oregon Museum of Natural and Cultural History

### Service

---

- 2022 Committee Member, Cultural Diversity Committee Member and Planning Member for Northern Nevada Diversity Summit, University of Nevada, Reno
- 2021-22 Committee Member, Honors Beyond: The Mentorship Network, Honors College, University of Nevada, Reno
- 2020 Representative, Department of Anthropology, Aggieland Open House, Texas A&M University
- 2019-20 Student Lectureship Committee Member, Center for the Study of the First Americans, Texas A&M University
- 2019 Volunteer Coordinator, Great Basin Research Laboratory, Museum of Natural and Cultural History, University of Oregon
- 2019 Co-organizer, Flintknapping Workshop, Anthropology Society, University of Oregon
- 2018-present Co-founder and member of the Paleoindian Research Interest Group (PRIG), interinstitutional journal club
- 2017-18 Mentor, Graduate-Undergraduate Mentoring Program (GUMP), Department of Anthropology, Texas A&M University
- 2017-18 Outreach Coordinator, Association of Anthropology Graduate Students, Texas A&M University
- 2017-18 Steering Committee Member, Food and Culture Seminar Series, Department of Anthropology, Texas A&M University
- 2016 Co-organizer, flintknapping workshop, “Gig-em Week” UG Orientation, Texas A&M University

### Professional Affiliations

---

Register of Professional Archaeologists	Nevada Archaeological Association
Society for American Archaeology	Palynological Society AASP-TPS
Association of Oregon Archaeologists	Ecological Society of America
Oregon Archaeological Society	Geologic Society of America