

*CURRICULUM VITAE*  
**JONATHAN DOMBROSKY**

University of New Mexico  
Department of Anthropology  
MSC01-1040, Anthropology 1  
Albuquerque, NM 87131  
(469) 426-6659  
jdombrosky@unm.edu

---

## **EDUCATION**

### *Degrees*

- Ongoing      Ph.D. in Anthropology, University of New Mexico  
Dissertation: *Ancestral Puebloan Fishing in the Pueblo IV Middle Rio Grande*  
Advisor: Dr. Emily Lena Jones
- 2015          M.S. in Applied Geography concentrating in Environmental Archaeology, University of North Texas  
Thesis: *The Descriptive Paleontology and Applied Ichthyoarchaeology of the Ponsipa Fauna*  
Advisor: Dr. Steve Wolverton
- 2013          B.A. in Anthropology with honors (Magna Cum Laude), University of North Texas  
Thesis: *Student Perception of Feral Cats and Their Effects on Campus Wildlife*  
Advisor: Dr. Steve Wolverton

### *Specialized Training*

- 2018          Certificate, Society for American Archaeology, 3D Morphometrics for Archaeologists, Online Seminar.
- 2017          Certificate, 3D Geometric Morphometrics, Transmitting Science, Els Hostalets de Pierola, Barcelona, Spain.

## **RESEARCH FOCI**

Zooarchaeology, Human ecology, Historical ecology, Conservation biology, Archaeometry, and North American prehistory

## **EXTERNAL FUNDING**

- 2018                      *Friends of Coronado Historic Site Scholarship, \$1,500*

## **INTERNAL FUNDING**

- 2018                      UNM, *GPSA New Mexico Research Grant* (High Priority), \$5,000  
UNM, *Center for Regional Studies Graduate Research Fellowship*, \$9,000
- 2017                      UNM, *Moore Student Research Grant*, \$1,000
- 2016                      UNM, *GPSA New Mexico Research Grant* (General Priority), \$3,000  
UNM, *GPSA Professional Development Grant*, \$500
- 2015                      UNM, *GPSA Student Research Grant*, \$500  
UNM, *Lewis R. Binford Graduate Fellowship*, \$31,000  
UNT, *Toulouse Graduate School Travel Grant*, \$600  
UNT, *College of Arts and Sciences Travel Grant*, \$400

2014 UNT, *Thesis / Dissertation Fellowship*, \$26,000  
2013 UNT, *Tuition Grant*, \$1,000  
2012 UNT, *Undergraduate Research Fellowship*, \$3,000

## PEER-REVIEWED PUBLICATIONS

**Dombrosky, J.**, E. L. Jones, C. Conrad, L. P. Barcelo, T. F. Turner, S. D. Newsome

In prep Protohistoric Carbon Flow in the Middle Rio Grande Region of New Mexico. To be submitted to *BioScience*.

Jones, E. L., **J. Dombrosky**, L. Steele

In prep Subsistence and Persistence at Isleta Mission Convento. To be submitted to *International Journal of Historical Archaeology*.

Barker, A., **J. Dombrosky**, B. Venables, and S. Wolverton.

2018 Taphonomy and Negative Results: An Integrated Approach to Ceramic-Bound Protein Residue Analysis. *Journal of Archaeological Science* 94:32–43.  
DOI:10.1016/j.jas.2018.03.004.

Jones, E. L., **J. Dombrosky**, C. Ainsworth.

2018 New Directions in Southwestern Zooarchaeology. *KIVA* 84:46–50.  
DOI:10.1080/00231940.2017.1420614.

Wolverton, S., **J. Dombrosky**, and R. Lee Lyman

2016 Practical Significance: Ordinal Scale Data and Effect Size in Zooarchaeology. *International Journal of Osteoarchaeology* 26:255–265. DOI:10.1002/oa.2416.

**Dombrosky, J.**, S. Wolverton, and L. Nagaoka

2016 Archaeological Data Suggest Broader Early Historic Distribution for Blue Sucker (*Cycleptus elongatus*, Actinopterygii, Catostomidae) in New Mexico. *Hydrobiologia* 771:255–263.  
DOI:10.1007/s10750-015-2639-9.

Barker, A., **J. Dombrosky**, D. Chaput, B. Venables, S. Wolverton, and S. Stevens

2015 Validation of a Non-Targeted LC-MS Approach for Identifying Ancient Proteins: Method Development on Bone to Improve Artifact Residue Analysis. *Ethnobiology Letters* 6:162–174. DOI:10.14237/ebl.6.1.2015.294.

**Dombrosky, J.** and S. Wolverton

2014 TNR and Conservation on a University Campus: A Political Ecological Perspective. *PeerJ* 2:e312. DOI:10.7717/peerj.312.

## BOOK CHAPTERS

Wolverton, S., A. Barker, and **J. Dombrosky**

2016 Paleoethnobiology. In *Introduction to Ethnobiology*, edited by U. P. Albuquerque and R. R. Nóbrega Alves, pp. 25–32. Springer, New York, NY. ISBN: 978-3-319-28153-7, DOI: 10.1007/978-3-319-28155-1.

Wolverton, S., **J. Dombrosky**, and A. Barker

2014 Paleoethnobiologia. In *Introdução à Etnobiologia*, edited by U. P. Albuquerque. NUPEEA, Recife, Brazil.

## REPORTS

**Dombrosky, J.**, A. Gillreath-Brown, L. Ellyson, S. Wolverton.

In press Faunal Remains. In *Goodman Point Community Testing*, edited by K. Kuckelman. Crow Canyon Archaeological Center, Cortez, CO.

Barker, A., **J. Dombrosky**, A. Eddins, B. Venables, and S. Wolverton

2014 Residue Analyses of Artifacts from the Dillard Site, Southwestern Colorado. Submitted to Crow Canyon Archaeological Center, Cortez, CO.

## BOOK REVIEWS

2017 Review of *Zooarchaeology and Field Ecology: A Photographic Atlas* by Jack M. Broughton and Shawn D. Miller. *Journal of California and Great Basin Anthropology* 37(1):105–106.

2016 Review of *Applied Zooarchaeology: Five Case Studies* by Steve Wolverton, Lisa Nagaoka, and Torben C. Rick. *Ethnobiology Letters* 7(1):104–105. DOI:10.14237/ebl.7.2.2016.832.

Review of *Rivers, Fish, and the People: Tradition, Science, and Historical Ecology of Fisheries in the American West* edited by Pei-Lin Yu. *Ethnobiology Letters* 7(1):38–41. DOI:10.14237/ebl.7.1.2016.641.

2014 Review of *Winds from the North: Tewa Origins and Historical Anthropology* by Scott G. Ortman. *Ethnobiology Letters* 5:132–134. DOI:10.14237/ebl.5.2014.278.

## CONFERENCE PRESENTATIONS

2018 **Dombrosky, J.**, E. L. Jones, M. LaZar, S. D. Newsome. “Instruments of Captivity: Exploring the Relationship between Raptor Management and Whistle/Flute Production in Pueblo IV New Mexico.” Poster presented at the 16<sup>th</sup> Biennial Southwest Symposium on January 6<sup>th</sup> in Denver, CO.

2017 **Dombrosky, J.**, E. L. Jones, S. D. Newsome. “Raptor Management and Whistle/Flute Production in Pueblo IV New Mexico.” Paper presented at the 82<sup>nd</sup> Annual Society for American Archaeology (SAA) Conference on April 1<sup>st</sup> in Vancouver, Canada.

Steele, L., E. L. Jones, and **J. Dombrosky**. “Rebound, Stress, Persistence, or Subsistence? The Pre-Pueblo Revolt Fauna from Isleta Mission Convento.” Paper presented at the 82<sup>nd</sup> Annual Society for American Archaeology (SAA) Conference on April 1<sup>st</sup> in Vancouver, Canada.

**Dombrosky, J.** “Searching for Correspondence between Commensal Politics and Political Organization in the Terminal Pueblo III Mesa Verde World.” Paper presented at the biennial Big Meeting at Crow Canyon (Big MACC) on March 3, 2017 in Cortez, CO.

2016 **Dombrosky, J.**, E. L. Jones, C. Conrad, and L. P. Barceló. “Historical Ecology of the Middle Rio Grande: Results from the Isleta Mission Convento Ichthyofauna and Future Applications.” Poster presented at the Pecos Conference on August 6<sup>th</sup> in Alpine, AZ.

**Dombrosky, J.**, E. L. Jones, C. Conrad, and L. P. Barceló. “Historical Ecology of the Middle Rio Grande: Results from the Isleta Mission Convento Ichthyofauna and Future Applications.” Poster presented at the American Quaternary Association’s (AMQUA) 24<sup>th</sup> biennial meeting on June 29<sup>th</sup> in Santa Fe, NM.

**Dombrosky, J.** and E. L. Jones. “Stable Isotope Analysis and the Changing Rio: Results from the Isleta Mission Convento Ichthyofauna and Future Applications.” Paper presented at

the 2016 Geography, Anthropology, Biology Research Activities Forum (GABRAF) on May 16<sup>th</sup> in Denton, TX.

**Dombrosky, J.** "Zooarchaeological Data Suggest Broader Early Historic Distribution for Blue Sucker (*Cycleptus elongatus*) in New Mexico." Paper presented at the 39<sup>th</sup> Annual Society of Ethnobiology Conference on March 18<sup>th</sup> in Tucson, AZ.

Jones, E. L., C. Conrad, L. P. Barceló, **J. Dombrosky**, and S. Newsome "The Changing Rio: Insights from the Seventeenth Century Ichthyofauna of Isleta Mission Convento (LA 724)." Paper presented at the 2016 Stable Isotopes in Zooarchaeology Working Group Meeting on March 3<sup>rd</sup> in Athens, GA.

2015 **Dombrosky, J.**, A. Barker, A. Eddins, S. Wolverton, and B. Venables. "Characterizing Weathered Protein Residues from an Intra-Annual Cooking Experiment: A Mass Spectrometry Approach." Poster presented at the 80<sup>th</sup> Annual Society of American Archaeology (SAA) Conference on April 16<sup>th</sup> in San Francisco, CA.

Barker, A., **J. Dombrosky**, A. Eddins, K. Schleher, and B. Venables. "Taphonomy and Negative Results: An Integrated Approach to Residue Analysis." Poster presented at the 80<sup>th</sup> Annual Society for American Archaeology (SAA) Conference on April 16<sup>th</sup> in San Francisco, CA.

Wolverton, S., A. Barker, **J. Dombrosky**, B. Venables, and S. Stevens. "Application of Protein Mass Spectrometry to Zooarchaeological Bone." Poster presented at the 80<sup>th</sup> Annual Society for American Archaeology (SAA) Conference on April 17<sup>th</sup> in San Francisco, CA.

2014 **Dombrosky, J.**, L. Nagaoka, and S. Wolverton. "Patches and Pulls: Assessing the Role of Large Game in the Mesa Verde/Northern Rio Grande Migration (ca. AD 1300)." Paper presented at the 12<sup>th</sup> International Conference of Archaeozoology (ICAZ) on September 27<sup>th</sup> in San Rafael, Argentina.

**Dombrosky, J.** "Region as Patch: Assessment of Foraging Efficiency in Mesa Verde and the Northern Rio Grande (ca. AD 1300)." Paper presented at the 2014 Geography, Anthropology, Biology Research Activities Forum (GABRAF) on May 19<sup>th</sup> in Denton, TX.

**Dombrosky, J.**, L. Nagaoka, and S. Wolverton. "Large Game Abundance and Source-Sink Dynamics in the Northern Rio Grande and Mesa Verde regions ca. AD 1300." Poster presented at the 37<sup>th</sup> Annual Society of Ethnobiology Conference on May 14<sup>th</sup> in Cherokee, NC.

Barker, A., **J. Dombrosky**, D. Chaput, S. Wolverton, B. Venables, and S. M. Stevens, Jr. "Blood from Bones: Protein Residues from Zooarchaeological Remains at Goodman Point Pueblo." Poster presented at the 37<sup>th</sup> Annual Society of Ethnobiology Conference on May 14<sup>th</sup> in Cherokee, NC.

**Dombrosky, J.**, L. Nagaoka, and S. Wolverton. "Abundance of Large Game and Source-Sink Dynamics in the Northern Rio Grande and Mesa Verde at AD 1300." Poster presented at the 79<sup>th</sup> Annual Society of American Archaeology (SAA) Conference on April 24<sup>th</sup> in Austin, TX.

2013 **Dombrosky, J.** and S. Wolverton. "The Political Ecology of Free-Ranging Cats: Pet Ownership and Wildlife Conservation." Poster presented at the 2013 Southwestern Association of American Geographers (SWAAG) Conference on October 25<sup>th</sup> in Nacogdoches, TX.

**Dombrosky, J.** “Animal Resource Abundance in the Mesa Verde and Northern Rio Grande Regions during Late Prehistory.” Paper presented at the 2013 Geography, Anthropology, Biology Research Activities Forum (GABRAF) on July 18<sup>th</sup> in Denton, TX.

2012 **Dombrosky, J.** “Notes on the Reality of Archaeological Data: Two Zooarchaeological Case Studies from the Northern Rio Grande Region of New Mexico.” Paper presented at UNT Scholar’s Day on April 19<sup>th</sup> in Denton, TX.

**Dombrosky, J.** “Student Perception of Feral Cats and Their Effects on Campus Wildlife.” Paper presented at the 35<sup>th</sup> Annual Society of Ethnobiology Conference on April 13<sup>th</sup> in Denver, CO.

## **SYMPOSIUM ORGANIZED**

2016 Zooarchaeology in the American Southwest and Northwest Mexico: New Pathways and Future Directions (co-chair Emily Lena Jones). Society of Ethnobiology 39<sup>th</sup> Annual Conference, Tucson, AZ.

2013 Zooarchaeology (co-chair Amy Hoffman). Society of Ethnobiology 36<sup>th</sup> Annual Conference, Denton, TX.

Paleoethnobiology: Humans and Environments in Time. Society of Ethnobiology 36<sup>th</sup> Annual Conference, Denton, TX.

## **FIELD EXPERIENCE**

2018 *Seasonal Field Archaeologist, Crow Canyon Archaeological Center, Cortez, CO.*  
Assisted with supervising Crow Canyon’s fourth college field school. Excavations were carried out through the Northern Chaco Outliers Project. I helped teach college students basic excavation and pedestrian survey techniques at the Haynie Site (5MT1905).

2017 *Seasonal Field Archaeologist, Crow Canyon Archaeological Center, Cortez, CO.*  
Assisted with supervising Crow Canyon’s third college field school. Excavations were carried out through the Northern Chaco Outliers Project. I helped teach college students basic excavation and pedestrian survey techniques at the Haynie Site (5MT1905).

2016 *Seasonal Field Archaeologist, Crow Canyon Archaeological Center, Cortez, CO.*  
Assisted with supervising Crow Canyon’s second college field school. Excavations were conducted through the Basketmaker Communities Project at the Hatch group (see below) and at 5MT10631 (Mueller Little House)—a site that mainly consists of a medium-sized pithouse occupied around the mid to late AD 600s. I helped initiate the Northern Chacoan Outliers Project through remote sensing and mapping of the Haynie Site (5MT1905) with the college field school, and taught field school students pedestrian survey techniques in Alkali Canyon. Further, I intermittently taught lay participants basic excavation techniques.

2015 *Field Intern, Crow Canyon Archaeological Center, Cortez, CO.*  
Assisted with the Basketmaker Communities Project through excavation of the Hatch group, which consists of 5MT10687 (Sagebrush House), 5MT10686 (the Badger Den site), 5MT2037 (the Pasquin site), 5MT10684 (the Dry Ridge site), 5MT3875 (the Shepherd site), and Site 5MT10709 (no name assigned). These are multicomponent sites that date from the Basketmaker III (AD 500–750) and Pueblo II (AD 900–1150) periods. Further, I supervised lay participants in basic excavation techniques who ranged from middle school-aged students to adults.

2011 *Student, San Juan College Archaeological Field School. Farmington, NM.*  
Excavation of the Point Site (LA 8619), a Chacoan outlier occupied from the Basketmaker III through Pueblo III time periods (AD 500–1280), through the Totah Archaeological Project (TAP). Learned basic field techniques through excavation of room blocks, middens, and a Great Kiva.

## LAB EXPERIENCE

- Present *Faunal Analyst, Hummingbird Pueblo, LA 578*  
Analysis of an archaeofaunal assemblage from the middle Rio Grande region of New Mexico. Occupied from around AD 1275 to 1450. The assemblage includes complete identification of well-preserved mammalian, avian, and fish remains.
- 2016 *Faunal Analyst, Isleta Mission Convento, LA 724*  
Analysis of ichthyofaunal assemblage from the middle Rio Grande region of New Mexico. Occupied ca. AD 1680. Identification of well-preserved fish remains for further isotopic analysis.
- 2015 *Faunal Analyst, Monsoon House, 5MT16808*  
Analysis of an archaeofaunal assemblage from the central Mesa Verde region of Colorado. Occupied around AD 900 to 1280. The assemblage included complete identification of well-preserved mammalian and avian remains.
- 2014 *Faunal Analyst, Ponsipa'akeri, LA 297*  
Analysis of an archaeofaunal assemblage from the northern Rio Grande region of New Mexico. Occupied from approximately AD 1300 to 1600. Assemblage includes complete identification of well-preserved mammalian, avian, and fish remains.  
*Laboratory Technician, UNT Environmental Chemistry Lab*  
Supervisors: Dr. Steve Wolverton and Dr. Barney Venables  
*Research Assistant, NSF Archaeometry Technical Development Grant No. 1112615, NSF Archaeometry Technical Development Grant No. 1112615, Expanding Application of Proteomics-based Research in Archaeological Residue Analysis, University of North Texas.*
- 2013 *Laboratory Technician, UNT Conservation Genetics Lab*  
Supervisor: Dr. Jeff Johnson  
Extraction, amplification, and sequencing of DNA from Attwater's Prairie Chicken (*Tympanuchus cupido attwateri*) to help better manage endangered populations.  
*Research Assistant, UNT Environmental Chemistry Lab*  
Supervisors: Dr. Steve Wolverton and Dr. Barney Venables  
NSF Archaeometry Technical Development Grant No. 1112615, Expanding Application of Proteomics-based Research in Archaeological Residue Analysis, University of North Texas.
- 2012 *Faunal Analyst, Poverty Point, 16WC5*  
Analysis of archaeofaunal assemblages from many past excavations. Included complete identification of mammalian, avian, reptilian, and fish remains. Included small specimens and large specimens excavated and dredged from surrounding area.  
*Research Assistant, UNT Environmental Chemistry Lab*  
Supervisors: Dr. Steve Wolverton and Dr. Barney Venables  
NSF Archaeometry Technical Development Grant No. 1112615, Expanding Application of Proteomics-based Research in Archaeological Residue Analysis, University of North Texas.

## TEACHING

### *Teaching Positions*

Fall 2015/Spring 2016 *Graduate Assistant*, Introduction to Anthropology, Department of Anthropology, University of New Mexico

Fall 2013/Spring 2014 *Teaching Assistant*, Archaeological Science, Department of Geography, University of North Texas

### *Guest Lectures/Seminars*

- 2018 "Graduate Student Q&A." October 24<sup>th</sup>, Research Design and Geographic Applications (GEOG 5800), UNT course taught by Dr. Steve Wolverton, Denton, TX.
- "Ancestral Puebloan Fishing in the Pueblo IV Middle Rio Grande." June 21<sup>st</sup>, Brownbag lecture given to Crow Canyon Archaeological Center, Cortez, CO.
- "Introduction to Zooarchaeology." June 6<sup>th</sup>, Lab session given to Crow Canyon Archaeological Center College Field School, Cortez, CO.
- "Introduction to Stable Isotope Analysis and Radiocarbon Dating." June 4<sup>th</sup>, Evening program given to Crow Canyon Archaeological Center College Field School, Cortez, CO.
- "Graduate School Q&A Panel for UNM Undergraduate Anthropology Society." April 26<sup>th</sup>, UNM, Albuquerque, NM.
- "CV & Resume Workshop for UNM Undergraduate Anthropology Society." April 24<sup>th</sup>, UNM, Albuquerque, NM.
- "Instruments of Captivity: Exploring the Relationship between Raptor Management and Whistle/Flute Production in Pueblo IV New Mexico." April 23<sup>rd</sup>, Brownbag lecture given at the UNM Center for Stable Isotopes Seminar, Albuquerque, NM.
- 2017 "A Preliminary Assessment of Energy Flow in the Protohistoric Middle Rio Grande." November 27<sup>th</sup>, Brownbag lecture given at the UNM Center for Stable Isotopes Seminar, Albuquerque, NM.
- "Introduction to Zooarchaeology." June 8<sup>th</sup>, Lab session given to Crow Canyon Archaeological Center College Field School, Cortez, CO.
- 2016 "Graduate Student Skype Q&A." October 5<sup>th</sup>, Research Design and Geographic Applications (GEOG 5800), UNT course taught by Dr. Steve Wolverton, Denton, TX.
- "Avoiding Fish Aversion." September 28<sup>th</sup>, Zooarchaeology (ANTH 373/573), UNM course taught by Dr. Emily Jones, Albuquerque, NM.
- "Zooarchaeological Data Suggest Broader Early Historic Distribution for Blue Sucker (*Cycleptus elongatus*) in New Mexico" June 30<sup>th</sup>, Four Corners Lecture Series, Cortez, CO.
- "Introduction to Zooarchaeology." June 16<sup>th</sup>, Lecture given to Crow Canyon Archaeological Center College Field School, Cortez, CO.
- "Take a Walk on the Applied Side: Three Zooarchaeological Case Studies from the American West." April 18<sup>th</sup>, World Archaeology (ANTH 220), UNM course taught by Dr. Lisa Fontes, Albuquerque, NM.
- "Avoiding Fish Aversion." October 12<sup>th</sup>, Zooarchaeology (ANTH 373/573), UNM course taught by Dr. Emily Lena Jones, Albuquerque, NM.

### *Public Outreach*

- 2018        **Dombrosky, J.** “What the Remains of Birds of Prey and Fishes Can Tell Us about Changing Human-Animal Relationships in the Prehispanic Pueblo World.” October 20<sup>th</sup>, Chaco Culture National Historical Park’s International Archaeology Day, Nageezi, NM.  
Jones, E. L., C. Ainsworth, **J. Dombrosky**. Albuquerque Archaeological Society Faunal Seminar. September 15<sup>th</sup>, Albuquerque, NM.  
**Dombrosky, J.** “De-Mystifying Stable Isotope Voodoo.” February 22<sup>nd</sup>, 2018 Docent Academy at the Coronado Historic Site, Bernalillo, NM.
- 2012        **Dombrosky, J.** and A. Hoffman. “Applying Paleozoology” May 17<sup>th</sup>, Texas Master Naturalists, Denton, TX.

### **SERVICE**

- Spring 2018–Present    *Editorial Board*, Ethnobiology Letters (ISSN 2159-8126)  
Spring 2016–Present    *Editorial Assistant*, Journal of Anthropological Research (ISSN 0091-7710)  
Fall 2015–Fall 2017    *Production Editor*, Ethnobiology Letters (ISSN 2159-8126)  
Fall 2011–Fall 2015    *Editorial Assistant*, Ethnobiology Letters (ISSN 2159-8126)

### **JOURNALS SERVED**

- Ad hoc Reviewer*, *Western Wildlife* (Online ISSN 2475-4250, Print ISSN 2577-2147)  
*Special Guest Coeditor*, *KIVA* (ISSN 0023-1940)  
*Ad hoc reviewer*, *Animals* (ISSN 2076-2615)  
*Ad hoc reviewer*, *Journal of Ethnobiology* (ISSN 2162-4496)

### **HONORS AND AWARDS**

- 2016        *Recipient*, Broilo-Basehart prize, UNM, \$300
- 2015        *Recipient*, Outstanding Graduate Student in Geography, UNT
- 2012        *Recipient*, Society of Ethnobiology’s Undergraduate Ethnobiologist Award  
*Recipient*, Academic Achievement Award in Anthropology, UNT  
*Recipient*, David B. Kesterson Award for Outstanding Honors College Student, UNT  
*Scholarship*, UNT Scholarship (2012–2013 Academic Year)  
President’s List, University of North Texas, Fall Semester
- 2011        *Recipient*, Academic Achievement Award in Anthropology, UNT  
*Scholarship*, Brownlee-Moore Scholarship (2011–2012 Academic Year)  
*Member*, National Honors Society of Phi Kappa Phi  
President’s List, University of North Texas, Spring and Fall Semesters
- 2010        President’s List, University of North Texas, Fall Semester



## **OTHER PROFESSIONAL EXPERIENCE**

- 2016      *Volunteer*, American Quaternary Association 24<sup>th</sup> Biennial Meeting
- 2014      *Organizing Committee*, Geography, Anthropology, Biology Research Activities Forum (GABRAF)  
*Volunteer*, Field Hand, UNT Quail, Denton, TX
- 2013      *Volunteer*, Society of Ethnobiology Conference, Denton, TX
- 2012      *Volunteer*, Faunal Analyst, Crow Canyon Archaeological Center, Cortez, CO  
*Grader/Tutor*, Archaeological Science (ARCH 2800), University of North Texas  
*Tutor*, Quantitative Methods (GEOG 3190), University of North Texas
- 2011      *Volunteer*, Plano Archaeology Fair Sponsored by Geo-Marine Inc., Plano, TX