

Jessica A. Castaño, RPA #6210

EDUCATION

MA, Anthropology, University of Tulsa, 2025

BA, Anthropology, University of California, Davis, 2023

AA, Anthropology, History, Social & Behavioral Studies, Humanities, 2021

PROFESSIONAL ACTIVITIES AND TRAINING

Pedagogy Workshop: Effective Online Teaching hosted by the University of Tulsa

RStudio hosted by the University of Tulsa. Oklahoma

Pedagogy Workshop: Fostering Undergraduate Research hosted by the University of Tulsa

University of Tulsa Department of Anthropology & Sociology, Graduate Student Liaison

Lambda Alpha National Anthropology Honor Society, Vice President

University of Tulsa Graduate Student Association, Senator

Phi Theta Kappa Honor Society, Vice President of Public Relations

ADELANTE PepsiCo, Team Lead

MOSAIC PepsiCo, Team Lead

MEMBERSHIPS

Lambda Alpha Anthropology Honors Society

Society for Advancement of Hispanics/Chicanos and Native Americans in Science

Society of American Archaeology

Paleoanthropology Society

American Association of Biological Anthropology

Paleopathology Association

American Anthropological Association

Phi Theta Kappa Honor Society

FIELDS OF EXPERIENCE

Ms. Castaño is a Staff Archaeologist and Bioarchaeologist at JDC Archaeology, LLC., a DBE and Cherokee Nation TERO certified firm established in February 2016. She has a combined three years' experience in cultural preservation, including survey and excavation, monitoring, research, documentation, museum practices, and archival collections care. Ms. Castaño has experience working for and with tribes like the Osage Nation Tribal Historic Preservation Office, Shawnee Tribe, Pawnee Nation, and Tlingit Tribe. She also has hands on experience in working with human and faunal remains in both laboratory and field settings and has presented her research on primate paleoecology at multiple conferences across the nation. As a first generation, Nicaraguan American queer woman, Castaño largely advocates for access to higher education for women and nonbinary individuals, as well as other minorities. She regularly volunteers to speak with undergraduates and first-generation students and serves as a mentor in the Queer Archaeology Interest Group under the Society of American Archaeology.

EMPLOYMENT HISTORY

2025 - Present, Staff Archaeologist/ Bioarchaeologist, JDC Archaeology (Joe Deere Consulting LLC), Catoosa, OK

2025, Bioarchaeologist/ Lab Manager, Sea Level Consulting, Haines, AK

2024, Field Technician/ Archaeological Monitor, JDC Archaeology (Joe Deere Consulting LLC), Catoosa, OK

2023-2025, Special Collections Archivist & Rare Book Librarian, Graduate Assistant, University of Tulsa, OK

2022-2023, Museum Practices Intern, U.C. Davis Department of Anthropology Museum, Davis, CA

2022, Field Technician, Zinman Institute of Archaeology, Sea of Galilee, Israel

SELECTED RECENT PROJECT EXPERIENCE -

Bioarchaeologist for the Tlingit Tribe on the Haines Highway Construction in Haines, AK from September 2025 – October 2025. Serves as Bioarchaeologist for the Tribe, during excavation and after, identifying and analyzing human remains recovered from a burial site. Responsible for heading the laboratory as well as all laboratory analysis of human remains, artifacts, and ecofacts recovered from the excavation. Worked with archaeological cadaver dogs for further identification of locations with remains. Worked closely with the Tribe with exhumation and repatriation and provided a narrative including a laboratory summary with findings.

Archaeological Monitoring for the Shawnee Tribe on the Duke Energy EE00 Pipeline in Cincinnati, OH from May 2025 – August 2025. Serves as the Tribal Monitor working on the pipeline. Monitors pipeline construction, conducts Pedestrian Survey, writes and edits daily reports, conducts background research on any artifacts observed, and delivers reports daily to the PI.



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BIA Southern Plains Region large scale Phase I surveys in Oklahoma 2024. Full pedestrian surveys and shovel tests performed as per survey strategy. Four large-scale projects completed to date.

PRESENTATIONS AND PUBLICATIONS

- Castaño J., Xie G., Lin Q., Belmaker M. 2025. Late Pleistocene Guangxi: A Paleoecological Analysis based on Primate genus-level data. (Poster Presentation). Paleoanthropology Society Conference. April 22; Denver, CO.
- Castaño J. Late Pleistocene Primates in Guangxi: A Case Study of Yahuai Cave, China. (Oral presentation). April 15; Tulsa, OK.
- Castaño J., Xie G., Lin Q., Belmaker M. 2025. Late Pleistocene Guangxi: A Paleoecological Analysis based on Primate genus-level data. (Poster Presentation). University of Tulsa Annual Student Research Colloquium. April 14; Tulsa, OK.
- Castaño J., Xie G., Lin Q., Belmaker M. 2024. Appearance of *Hylobates* spp. in Late Pleistocene south China: Exploring primate biochronology and paleoecology in Yahuai cave. (Poster Presentation). University of Tulsa Annual Student Research Colloquium. April 1-5; Tulsa, OK.
- Castaño J. 2025. The Kisses of Death: An Approach to Graduate School (Oral Presentation). Lambda Alpha Anthropology Honors Society Undergraduate Roundtable. April 2025.
- Castaño J., Xie G., Lin Q., Belmaker M. 2024. Appearance of *Nycticebus coucang* in Late Pleistocene south China: Exploring primate biochronology and paleoecology in Yahuai cave. (Poster Presentation). Paleoanthropology Society Conference. March 19-20; Los Angeles, CA.
- Castaño J. 2024. Tooth be Told: A Primate Biochronological Analysis of Late Pleistocene China (Oral Presentation). Lambda Alpha Anthropology Honors Society Student Research Recaps (SRRs). September 2024.