

Andrew Aceves

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Education

- Doctoral student at The University of Colorado Boulder (2019 – Present)
- Master's degree in Anthropology from The University of Colorado Boulder (2022)
- Bachelor's degree in Anthropology from Metropolitan State University of Denver (2019).
- Associate degree in General Studies from Arapahoe Community College (2019)
- Minor in Geographic Information Systems and Spanish (2019)

Research Interests:

Primary Research Interests:

- Ceramic production.
- Architectural organization and construction methods.
- Social organization and household production.

Secondary Research Interests:

- Geographical Information Systems
- Photogrammetry
- Remote sensing
- R-programming

Field experience

- Cherokee Mountain Ranch, Field School in Colorado with Dr. Kent, Metro State University - Fall 2016, 2017
 - Surface survey, use of Trimble to track survey, take points and photos of findings.
 - Excavation using 2x2 meter grids.
 - Profile drawing of the excavation unit.
 - Collect and organize lithics and debitage.
- Rio Azul Conservatory, Belize, with Dr. Hyde, Western State University – Summer 2017
 - Used total station to map transects.
 - Excavation and documentation of small residence and associated midden.
 - Collect lithic and ceramics.
- Technical personal in Monte Albán and Atzompa, Oaxaca under Dr. Nelly Robles García and the Instituto Nacional de Anthropología y Historia, and El Proyecto Arqueológico del Conjunto Monumental de Atzompa (PACMA)- Summer 2020, 2021
 - Perforated structures with an engineering team for resistivity measurements in a 1 and 2-meter grid.
 - Worked with other archaeologists to excavate and identify different cultural sub-structures, such as cell-type construction, adobe walls, and floors, and a mixture of fine or coarse lime powder for stucco or floor preparation.

- Worked with the architectural restoration team to understand structural consolidation and restoration, reusing stone and creating adobe and stucco as needed.
- Lead archaeologist on dissertation research in Atzompa, Oaxaca, under Dr. Nelly Robles Garcia and the Instituto Nacional de Antropología y Historia (INAH), and Proyecto Arqueológico del Conjunto Monumental de Atzompa (PACMA)- Summer 2023, 2024
 - Hired local laborers with field experience to aid in mapping, survey, and excavation.
 - Hired an undergraduate from Universidad Autónoma de Chiapas for excavation, and analysis.
 - Used a Sokkia total station to map the site of Atzompa.
 - Phantom 4 drone for photogrammetry of both Monte Alban and Atzompa sites using Agisoft Metashape software at both 150-meter and 50-meter elevations.
 - Create 3D images of the excavation for documentation.
 - Collected and organized lithic and ceramic figurines, pottery, and tools.
- Archaeological Monitor for Centennial Archaeology in Rocky Mountain National Park 2023,2024
 - Observe construction activities to avoid cultural disturbance.
 - Used ArcGIS Field Maps for construction updates.
- Field Technician in Cuicatlan, Oaxaca – *Cueva de las Manitas* cave. 2024
 - Excavation
 - Photography for Photogrammetry

Technical experience

- Total Station
- Use of Phantom 4 Drone for Photogrammetry
- Agis Metashape
- AutoCAD

Research Experience:

- CU Boulder Seri (Camaac) Culture Collection (2022)
 - Directed the first cataloging of the Seri collection from Sonora, Mexico by directing undergraduates in the identification of different materials and types. This included the seriation of projectile points, drills, bone and ceramic awls, spindle whorls, figurines, shell decorations, and coral tools, totaling 9,948 pieces.
- Dissertation Research in Atzompa, Oaxaca on Late Classic Site 2023, 2024
 - Excavation of Terrace 424, still in analysis.
 - Examines interhousehold differences in household production during the Late Classic Period (600-900A.D.), in Atzompa, Oaxaca, Mexico.

Teaching Experience (Teaching Assistant)

- Anth: 1140-581 Exploring A Non-Western Culture: The Maya: (Instructor): Spring 2025, Fall 2025
- ANTH 1125: Indigenous Peoples of the US Southwest: From Early times to the Present (Recitation) Spring 2022, Spring 2024

- ANTH 1140 Exploring A Non-Western Culture: The Maya. (Recitation), Spring 2020. Fall 2021, Fall of 2023.
- Anth 1105: Exploring a Non-Western Culture: Tibet (Recitation) Spring 2023, Spring 2024
- ANTH 1190 Origins of Ancient Civilizations (Recitation), Fall 2020, Fall 2022
- ANTH 1141 Indigenous Imperialism in the Andes: The Inca Realm and its People (Recitation) Fall 2019 and Spring 2021.

Awards:

- Graduate Research Award from University of Colorado Boulder (\$1,765) – Spring 2024
- Graduate and Professional Student Travel Grant (\$500)- 2024
- Haskell-Houghtelin Scholarship – 2023
- Graduate Research Award from CU Anthropology (\$1,765) – 2023
- Alice Hamilton Scholarship from Colorado Archaeological Society (\$1000)– 2022, 2024
- Frances Leon Quintana Scholarship – 2022
- Modern Language Scholarship from Metropolitan State University of Denver – 2018

References

- Dr. Gerardo Gutierrez Professor of Archaeology
University of Colorado Boulder
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- Dr. Arthur Joyce
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- Dr. Johnathan Kent Professor of Archaeology
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