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| **Lauren Bridgeman** | 2799 N. Indian Ruins Road, Tucson AZ 85715256.652.1737 ▪ lebridgeman@email.arizona.edu |

**Education**

**University of Arizona** *Tucson, AZ* (current)

* Masters in Applied Archaeology, May 2020
* PhD in Applied Archaeology

**University of Alabama at Birmingham** *Birmingham, AL* (2013)

* Bachelor of Arts and Sciences, Anthropology.
* Minor: Peace, Justice, and Ecology
* Focus in Archaeology

**Employment**

**University of Arizona, University Indian Ruins Caretaker** *AZ* (Current)

* + Manage maintenance and preservation of the University Indian Ruins National Historic Site
	+ Member of the University Indian Ruins Preservation Committee
	+ Regular engagement with the Arizona Site Stewards

**Archaeology Southwest, Crew Chief/Lithics Lab Director** *NM* (May – July 2021)

* + Directed a small crew of field school students for NSF REU Archaeology Southwest Upper Gila Preservation Field School
	+ Directed basic lithic lab sorting and analysis of the 2021 field season
	+ Helped facilitate logistics and operations of students during field school activities

**Bureau of Applied Research in Anthropology (BARA), Research Assistant** *AZ* (2018-2021)

* + Collecting ethnographic and archaeological research for Traditional Cultural Property nominations
	+ Assisting in organizing and sorting field collections from previous excavations
	+ Crew Chief on Billy Big Springs Excavation 2021

**Desert Archaeology, Field Technician** *AZ* (2019, 2021)

* + Partcipated in Phase III excavation

**Osage Nation Historic Preservation Office, Tribal Monitor** *OK, AR, IL* (July 2016 - September 2017)

* + Performed archeological and construction monitoring
	+ Submitted daily detailed reports
	+ Extensive time spent in field surveying and monitoring

**Pan-American Consultants, Field Technician** *AL, MS, LA, AR, GA, FL*(September 2014 - July 2017)

* + Experience in Phase I, Phase II, and Phase III work
	+ Performed lab duties (washing, sorting, etc.)
	+ Performed data entry (logging photos, organizing paperwork, etc.)
	+ Extensive time spent in field surveying and orienteering

**Research Experience**

**University of Arizona and the Fort Belknap Tribal Historic Preservation Office, Snake Butte** *MT* (July 2019)

* + Performed an intensive ethnographic survey with THPO monitors
	+ Helped write a report contributing to the nomination of Snake Butte as a traditional cultural property
	+ Created organizational paperwork for the THPO
	+ Trained tribal monitors on Garmin GPS

**National Science Foundation REU** **Fellow** *Fiji* (May 2013 - August 2013)

* Recipient of REU NSF grant
* Participated in an international archaeological field school
	+ Performed surveying, excavating, mapping
	+ Lived and worked in remote primitive conditions
	+ Created in field lab for processing on site
	+ In depth artifact analysis following field recovery

**University of Alabama at Birmingham Archaeology Lab, Research Assistant** *AL* (September 2012 - May 2013)

* + Worked to arrange a detailed catalog of Native American artifacts from the Josselyn Collection
	+ Helped develop original database for the collection
	+ Developed valuable organizational skills
	+ Aided in the preservation of the collection and graduate student thesis work

**Projects**

**Billy Big Springs Project, East Glacier MT** (July – August 2021)

* + Phase III Excavation of precontact site
	+ Working in cooperation with Blackfeet THPO and NSF

**Upper Gila Preservation Field School, Cliff NM** (May – July 2021)

* + Phase III Excavation of prehistoric settlement
	+ Working in cooperation with NSF REU and Archaeology Southwest Nonprofit

**Silverbell Widening Project, Tucson AZ** (January 2021 – May 2021)

* + Phase III Excavation of prehistoric settlement
	+ Working in cooperation with ADOT

**Ruthrauff Interchange Project, Tucson AZ** (May 2019 – August 2019)

* + Phase III Excavation of prehistoric settlement
	+ Working in cooperation with ADOT

**Redstone Arsenal, Huntsville AL** (January 2018 – April 2018)

* + Phase III Excavation of historic African American homestead
	+ Working in cooperation with the FBI and Army Corp of Engineers

**Diamond Pipeline, OK, AR** (July 2016 - October 2017)

* + Tribal monitoring of high directional drilling sites and construction activity
	+ Working in cooperation with the Osage Nation Tribal Historic Preservation Office, Plains All American, Open Range Archaeology, Flat Earth Archaeology

**Dakota Access Pipeline, Illinois** (July 2016 - September 2016)

* + Tribal monitoring of high directional drilling sites
	+ Working in cooperation with the Osage Nation Tribal Historic Preservation Office and Energy Transfer Partners

**Kisatchie National Forest, Alexandria LA** (January 2016 - July 2016)

* + Phase I survey of 9,000+ acres
	+ Working in cooperation with the National Forest Service

**Warren Wilson Survey, Swannanoa NC** (November 2015)

* + Phase I survey of Warren Wilson campus ahead of USACE dam construction and impoundment
	+ Worked in cooperation with Warren Wilson College and the USACE

**CSS Georgia, Savannah GA** (September 2015 - October 2015)

* + Mechanized data recovery of CSS Georgia from Savannah River
	+ Worked in cooperation with USACE, US Navy, Savannah Port Authority

**Okatibbee Lake, Collinsville MS** (September 2015)

* + Section 110 Phase I survey of high probability areas for site inventory
	+ Worked in cooperation with the USACE

**Ashland Survey, Holly Springs MS** (August 2015)

* + Phase I survey of 15 mile of pipeline right away
	+ Recorded pipeline test using TopCon GPS

**North Elm Industrial Park, Athens AL** (July 2015)

* + Phase I survey ahead of proposed road expansion
	+ Worked in cooperation with the Department of Transportation

**Ocala National Forest, Florida** (July 2015)

* + Phase I survey
	+ Worked in cooperation with the National Forest Service

**Jacksonport State Park, Newport AR** (June 2015 - July 2015)

* + Phase III mitigation of mid-19th century historic town in preparation of proposed visitors’ center
	+ Worked in cooperation with the Arkansas Park Service

**Kisatchie National Forest, Louisiana** (January 2015 - May 2015)

* + Phase I survey of 5,000+ acres
	+ Worked in cooperation with the National Forest Service

**Black Pond Survey, Huston AL** (December 2014)

* + Phase I survey 500+ acres ahead of proposed timber sale
	+ Worked in cooperation with the National Forest Service

**Ardell Bluff Shelter, Birmingham AL** (September 2014 - November 2014)

* + Phase III mitigation of multi-component prehistoric bluff shelter
	+ Processed data in lab after field recovery
	+ Organized photo assemble for project
	+ Worked in cooperation with the Alabama Department of Transportation

**Dalton Expansion Project, Georgia** (June 2014 - December 2014)

* + Phase I survey of 108 mile proposed pipeline right away
	+ Recorded pipeline using TerraSync Trimble
	+ Worked in cooperation with Cardno-Entrix and Williams Construction

**Nukubulavu, Vanua Levu Fiji** (June 2013 - July 2013)

* + Academic archaeological excavation of prehistoric Lapita settlement including feature excavation of house floor and earth oven
	+ Performed lab duties on site
	+ Basic data entry and mapping on site
	+ Worked in cooperation with the Fijian National Museum, the National Science Foundation, and University of Alabama at Birmingham

**Red Mountain State Park, Birmingham AL** (May 2013)

* + Academic Field School Phase II in conjunction with University of Alabama at Birmingham and Red Mountain State Park
	+ Performed basic lab duties
	+ Contributed to final site report

**Active Nonviolence Education Center, India** (May 2012)

* + Academic Field School in conjunction with University of Alabama at Birmingham and the Active Nonviolence Education Center
	+ Engaged in cultural activities to foster a better understanding of modern concepts of peace
	+ Participated in group classes at the ANEC center

**Relevant Coursework**

**Human Evolution** (Spring 2011)**, Primatology** (Spring 2011)**, Observing Earth from Space** (Fall 2011)**, Real World Remote Sensing Application** (Spring 2012)**, Introduction to Peace Studies** (Spring 2012)**, Advanced Biological Anthropology** (Spring 2012)**, Community Ethnography** (Spring 2012)**, Intern Peace, Justice & Ecology** (Summer 2012)**, Specific Problems in Cultural Anthropology** (Summer 2012), **Advanced Peace Studies** (Fall 2012)**, Advanced Linguistics Anthropology** (Fall 2012)**, Specific Problems in Archaeology** (Fall 2012)**, Archaeology of Alabama and the Southeast** (Spring 2013)**, Human Osteology** (Spring 2013)**, Advanced Archaeological Theory** (Spring 2013)**, Archaeology of the Pacific Islands** (Summer 2013)**, Advanced Field Archaeology** (Summer 2013)**,** **Cultural Resource Management** (Fall 2018)**,** **Archaeological Theory** (Fall 2018), **GIST** (Spring 2019)**, Statistics for Archaeology** (Spring 2019)**, Archaeological Methods** (Spring 2019) **Native American Law and Policy** (Fall 2019) **Professional Ethics in Archaeology** (Fall 2019) **Ceramic Analysis** (Fall 2019)

**Volunteer Experience**

**Moundville Native American Festival** (2010 - 2012) **Aldridge Botanical Gardens Native American Festival** (2012) **University of Alabama at Birmingham ANTHRO Teach** (2011 - 2013) **University of Birmingham at Alabama Anthropology Club Treasurer** (2012) **Active Nonviolence Education Center** (2012)

**Grants, Fellowships, and Awards**

**National Science Foundation Research Experience for Undergraduate Fellow** (2013)

**Graduate Tuition Scholarship, University of Arizona** (2018-2020)

**Bureau of Applied Research in Anthropology Diebold Research Award** (Spring 2019)

**Conferences Attended**

**Southern Anthropological Society** (March 2012) **Society for Historical Archaeology** (December 2015) **Society for American Archaeology** (April 2019)

**Skills**

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|  **Operating Systems** OS X, Windows | **System Software**ER Mapper, TerraSync, ArcPad, Google Earth Pro, ArcMap |  |