

**Curriculum Vitae**  
Christine Alvarez Jones  
Assistant Professor of Anthropology

1001 Leadership Place  
Founder's Hall 217K  
Killeen, TX 76549

254-519-5405  
Bioarchjones@tamuct.edu

**EDUCATION**

2013	Ph.D. in Anthropology	Texas A&M University, College Station, TX
2005	M.A. in Anthropology	Texas State University, San Marcos, TX
2003	B.A. in Anthropology	University of Miami, Coral Gables, FL

**EMPLOYMENT HISTORY**

**Academic Appointments**

2015-Present	Assistant Professor of Anthropology & Criminal Justice Department of Social Sciences, Texas A&M University—Central Texas, Killeen, TX
2014-2015	Visiting Assistant Professor of Anthropology & Criminal Justice Department of Social Sciences, Texas A&M University—Central Texas, Killeen, TX
2013-2014	Adjunct Faculty Department of Social Sciences, Texas A&M University—Central Texas, Killeen, TX
2013	Adjunct Lecturer Department of Anthropology, Texas A&M University, College Station, TX
2009-2007	Graduate Instructor Department of Anthropology, Texas A&M University, College Station, TX
2006	Adjunct Lecturer Department of Anthropology, Texas State University, San Marcos, TX
2006	Adjunct Instructor Department of Sociology, San Antonio C. College, San Antonio, TX
2005	Adjunct Lecturer Department of Anthropology, Texas State University, San Marcos, TX

- 2005-2003 Graduate Lab Instructor  
Department of Anthropology, Texas State University, San Marcos, TX
- 2003 Teaching Assistant  
Department of Anthropology, University of Miami, Coral Gables, FL

### **Non-Academic Positions**

- 2005 Field Technician/Field Osteologist, Archaeological and Historical Conservancy, Miami, FL
- 2005-2003 Lab Assistant, Human Skeletal Identification Lab, Texas State University, Marcos, TX, Dr. David Glassman, Program Director
- 2004-2003 Field Instructor, Death Scene Investigation Training Program, Huntsville, TX & Galveston, TX
- 2004-2003 Forensic Recovery Assistant, Rose Hill Cemetery, Corpus Christi, TX
- 2004 Crew Member, Center for Archaeological Studies, San Marcos, TX
- 2003 Crew Member, Audubon House Historical Site, Key West, FL
- 2003 Crew Member, University of Miami Archaeological Field School, Little Salt Springs, (8so18), Northport, FL

## **CURRICULUM DEVELOPMENT**

### **Courses Created December 2018 at Texas A&M University Central Texas**

ANTH 3301: Cultural Sensitivity (online)

### **Courses Co-Created December 2017 at Texas A&M University Central Texas**

ANTH/RELS 4389: Special topics: Religion in Ancient Scotland (study abroad),  
created with Floyd Berry

ANTH/RELS 4389: Special topics: Wicca and Neo-Paganism (face-to-face),  
created with Floyd Berry

### **Courses Created October 2013 at Texas A&M University Central Texas**

ANTK 300: Introduction to Cultural Anthropology (face-to-face)

ANTK 320: Introduction to Archaeology (face-to-face)

ANTK 340: Introduction to Biological Anthropology (face-to-face)

ANTK 440: Human Osteology (face-to-face)

ANTK 430: Bioarchaeology (face-to-face and online)

ANTK 420: Ancient Civilizations of Mesoamerica (face-to-face and online)

**Courses Created July 2014 at Texas A&M University—Central Texas**

HSTK: Disease through History (face-to-face)

**Courses created September 2014 at Texas A&M University—Central Texas**

ANTK 301/BAAS-IDS: Cultural Diversity (face-to-face)

ANTK 321: Archaeology of Warfare (face-to-face)

ANTK 321: Archaeological discoveries (face-to-face and online)

ANTK 540: Biological Anthropology, Graduate level (face-to-face)

ANTK 551: Forensic Anthropology, Graduate level (face-to-face)

**TEACHING**

**Courses Taught at Texas A&M University—Central Texas**

**Spring 2019**

ANTH 3340: Introduction to Biological Anthropology (face-to-face)

ANTH 4320: Ancient Civilizations of Mesoamerica (online)

ANTH 4340: Human Osteology (face-to-face)

ANTH 3301: Cultural Sensitivity (online)

**Fall 2018**

ANTH 3320: Introduction to Archaeology (face-to-face)

ANTH 4351/5351 CRIJ 4351 & 5351: Forensic Anthropology (face-to-face)

SOCI 3303 (SOCK 303): Race and Ethnic Relations (online, 2 sections)

**Summer 2018**

ANTH 4389/RELS 4389: Special topics: Wicca and Neo-Paganism (face-to-face)

**May Mini-mester 2018**

ANTH 4389/RELS 4389: Special topics: Religion in Ancient Scotland (study abroad)

**Spring 2018**

ANTH 3340: Introduction to Biological Anthropology (face-to-face)

ANTH 4320: Ancient Civilizations of Mesoamerica (online)

ANTH 4330: Bioarchaeology(face-to-face)

**Fall 2017**

ANTH 3300 (ANTK 300): Introduction to Cultural Anthropology (face-to-face)

ANTH 3320 (ANTK 320): Introduction to Archaeology (face-to-face)

CRIJ 4351 & 5351 and ANTH 4351 & 5351 (ANTK 451, 551): Forensic Anthropology (face-to-face)

SOCI 3303 (SOCK 303): Race and Ethnic Relations (online)

**Summer 2017**

ANTK 321: Archaeological discoveries (online)

**May Mini-mester 2017**

ANTK 485: Archaeology Field School (face-to-face)

**Spring 2017**

ANTK 340: Introduction to Biological Anthropology (face-to-face)

ANTK 420: Ancient Civilizations of Mesoamerica (online)

ANTK 440: Human Osteology (face-to-face)

SOCK 303: Race and Ethnic Relations (online)

**Fall 2016**

ANTK 300: Introduction to Cultural Anthropology (face-to-face)

ANTK 320: Introduction to Archaeology (face-to-face)

CJK 451/ANTK 451: Forensic Anthropology (face-to-face)

SOCK 303: Race and Ethnic Relations (online)

**Summer 2016**

HSTK 485: Archaeological discoveries (online)

SOCK 303: Race and Ethnic Relations (online)

**Spring 2016**

ANTK 340: Introduction to Biological Anthropology (face-to-face)

ANTK 410, RSK 410: Myth & Ritual (online)

ANTK 430: Bioarchaeology (face-to-face)

ANTK 420: Ancient Civilizations of Mesoamerica (face-to-face)

HSTK 485: Directed Study in Historical Archaeology

**Fall 2015**

ANTK 300: Introduction to Cultural Anthropology (face-to-face)

ANTK 320: Introduction to Archaeology (face-to-face)

CJK 451/ ANTK 451: Forensic Anthropology (face-to-face)

SOCK 303: Race and Ethnic Relations (online)

**Summer 2015**

ANTK 430: Bioarchaeology (online)

SOCK 303: Race and Ethnic Relations (online)

**Spring 2015**

ANTK 340: Introduction to Biological Anthropology (face-to-face)

ANTK 420: Ancient Civilizations of Mesoamerica (face-to-face)

SOCK 303: Race and Ethnic Relations (face-to-face)

SOCK 303: Race and Ethnic Relations (online)

**Fall 2014**

ANTK 300: Introduction to Cultural Anthropology (face-to-face)  
 ANTK 320: Introduction to Archaeology (face-to-face)  
 HSTK 485: Disease through History (face-to-face)  
 SOCK 303: Race and Ethnic Relations (online)

**Summer 2014**

CJK 485: Forensic Anthropology (face-to-face)

**Spring 2014**

HSTK 417: Ancient Civilizations of Mesoamerica (face-to-face)

**Summer 2013**

CJK 485: Forensic Anthropology (face-to-face)

**Courses Taught at Texas A&M University, College Station, TX**

<b>Fall 2013</b>	ANTH 423: Bioarchaeology (face-to face) ANTH 425: Human Osteology (face-to-face)
<b>Summer 2009</b>	ANTH 205: Peoples and Cultures: Intro. Cultural Anthropology (face-to-face)
<b>Spring 2009</b>	ANTH 205: Peoples and Cultures: Intro. Cultural Anthropology (face-to-face)
<b>Fall 2008</b>	ANTH 205: Peoples and Cultures: Intro. Cultural Anthropology (face-to-face)
<b>Spring 2008</b>	ANTH 205: Peoples and Cultures: Intro. Cultural Anthropology (face-to-face)
<b>Fall 2007</b>	ANTH 205: Peoples and Cultures: Intro. Cultural Anthropology (face-to-face)

**Courses Taught at Texas State University—San Marcos**

<b>Summer 2006</b>	ANTH 2414: Introduction to Physical Anthropology (face-to-face)
<b>Summer 2005</b>	ANTH 2414: Introduction to Physical Anthropology (face-to-face)
<b>Spring 2005</b>	ANTH 2414: Introduction to Physical Anthropology (lab section)
<b>Fall 2004</b>	ANTH 2414: Introduction to Physical Anthropology (lab section)
<b>Spring 2004</b>	ANTH 2414: Introduction to Physical Anthropology (lab section)
<b>Fall 2003</b>	ANTH 2414: Introduction to Physical Anthropology (lab section)

**Courses Taught at San Antonio College**

<b>Spring 2006</b>	ANTH 2301: Introduction to Physical Anthropology (face to face)
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## Professional Development

- Faculty Center for Teaching & Learning Magna Online Webinar *What are Microaggressions and What Can I Do About Them?* —June 2018
- Writing Accountability Group for Junior Faculty (WAG Jr.) —October 2016 through Present
  - Members: Christine Jones, Tammy Bracewell, Roslyn Schoen
- Canvas training—June 2017
- Moving Blackboard to Canvas training—December 2016

## MENTORING OF STUDENT WORK

- 2018 Faculty mentor, Pamela Hanson, Texas A&M University Central Texas. Project title: "Healing pathways: Exploring the Bioarchaeology of Care in the Lower Pecos"
- 2018 Faculty mentor, Diana Townsend, Texas A&M University Central Texas. Library Grant Project title: "Communication Across Time-Symbols & Rock Art" pop-up lesson for K-12 students.
- 2017 Faculty mentor, William Bradley, Middle College Student Summer Research Program, Texas Bioscience Institute, Temple College, Texas. Project title: "Smartphone Photogrammetry: Creating a Quick and Easy Recording Method for Forensic Crime Scenes"
- 2017 Outside committee member, Mary Maybury, Criminal Justice M.A. Thesis committee, Texas A&M University Central Texas, *passed*
- 2017 Faculty mentor, Hannah Dysinger, John Scharf, Karleigh Scheuster, and Victoria Ward, Texas A&M University Central Texas. Fort Gates Cemetery Archaeological Project: Excavation.
- 2016 Faculty mentor, William Bradley, Middle College Student Summer Research Program, Texas Bioscience Institute, Temple College, Texas. Project title: "Pioneering the Process to Creating the Ultimate Petroglyph Record Using Photogrammetry"
- 2016 Faculty advisor, Anthony Schienschang, Texas A&M University Central Texas. Directed Study Project title: "Not my Brother's Keeper: Forgotten Soldiers of the Texas Frontier"

- 2016 Faculty advisor, Victoria Ward, Texas A&M University Central Texas. Directed Study Project title: "Digitizing Disconnect: Digitization of Archival photos at the Bell County Museum"
- 2015 Faculty mentor, Anthony Schienschang and Victoria Ward, Texas A&M University Central Texas. Fort Gates Cemetery Archaeological project: Remote sensing.
- 2015 Outside committee member, James Planck, Criminal Justice M.A. Thesis committee, Texas A&M University Central Texas, *passed*
- 2014 Outside committee member, Robert Taylor, Criminal Justice M.A. Thesis committee, Texas A&M University Central Texas

## **SCHOLARSHIP**

### **Area of Current Research Interest**

Bioarchaeology, Prehistoric archaeology and bioarchaeology of hunter-gatherers in North America, Historic and mortuary archaeology of North America, Forensic anthropology

### **Research Grants**

- 2016 College of Arts & Sciences Research Grant, Texas A&M Univ. Central Texas. Archaeological Excavation of historic Fort Gates Cemetery, US\$2,000
- 2015 College of Arts & Sciences Research Grant, Texas A&M Univ. Central Texas. Magnetometer survey of historic Fort Gates Cemetery, US\$5,000
- 2015 Public Outreach Grant, Council of Texas Archeologists. Central Texas Archeology Fair, joint event for TAMUCT and Fort Hood US\$500
- 2005 Research Grant, Southern Texas Archaeological Association. AMS Radiocarbon dating at Stiver Ranch Burial Sinkhole (41km140) US\$ 1,500
- 2004 Student Research Grant, Council of Texas Archaeologists. Stable Isotope testing at Stiver Ranch Burial Sinkhole (41km140) US\$ 500

## Publications

### Articles in Peer-Reviewed Journals

- 2019      Brucellosis in an adult female from Fate Bell Rock Shelter, Lower Pecos, Texas (4000–1300 BP). *International Journal of Paleopathology*. 24:252-264.
- 2019      Exploring differences in photogrammetric models of 19<sup>th</sup> century house ruins created with popular Structure-from-Motion (SfM) archaeological software from both drone and terrestrial photography. Under review by *Digital Applications in Archaeology and Cultural Heritage*. First author with Church, E.
- 2009      Stable Isotope Analysis of Diet of the Mexican War Dead from the Battle of Resaca de la Palma. *Bulletin of the Texas Archaeological Society*. 80:133-144.
- 2005      Stable Carbon Isotopes from the Stiver Ranch Burial Sinkhole (41KM140). *Bulletin of the Texas Archaeological Society*. 76:165-171

### Other Publications

- 2018      Estimating Skeletal Sex: Metrics. Encyclopedia entry in the SAS Encyclopedia of Archaeological Sciences, Lopez-Varela, S. (ed.), Wiley-Blackwell. <https://doi.org/10.1002/9781119188230.saseas0226>
- 2010      Analysis of Human Skeletal Remains from Site 41BX1628. In Archaeological Data Recovery on Three Sites along the San Antonio River, Bexar County, Texas, by Antonio E. Padilla and David L. Nickels, pp.513-534. Ecological Communications Corporation, Austin, TX.

### Unpublished Manuscripts

- 2019      Analysis of Dental Tissues Immersed in Acid: A study using Scanning Electron Microscopy and Energy Dispersive X-Ray Spectroscopy (Unpublished Manuscript). First author with Bracewell, T.
- 2018      Lost and Forgotten on the Frontier: Remote Sensing and Excavation at Fort Gates Cemetery (c. 1849-1852). Gatesville, TX. (Unpublished Manuscript). First author with Scharf, J.M.
- 2018      Skeletal Analysis of Juvenile Burials from the Lower Pecos Region of Southwest Texas (Unpublished Manuscript).



## Dissertation and Theses

- Ph.D. 2013 *Hunter-Gatherers of the Central Gulf Coastal Plain and the Lower Pecos Region of Texas: Interpreting Patterns of Health and Variability.* Department of Anthropology, Texas A&M University.
- M.A. 2005 *Bioarchaeological Investigation of the Stiver Ranch Burial Sinkhole (41KM140).* Department of Anthropology, Texas State University—San Marcos.
- B.A. 2000 *Analysis of Human Skeletal Material at Little Salt Spring, Fl.* Department of Anthropology, University of Miami.

## Conference Presentations

### National

- 2019 Archaeology in 3D: Exploring Differences in Photogrammetric Models Created with Popular Structure-from-Motion (SfM) Archaeological Software from both Drone and Terrestrial Photography. Poster presented at the 84th Annual meeting of the Society for American Archaeology, Albuquerque, NM. First author with Church, E.
- 2018 Smartphone Photogrammetry: Creating a Quick and Easy Recording Method for Forensic Crime Scenes. Poster presented at the 87th Annual meeting of the American Association of Physical Anthropologists, Austin, TX. Second author with Bradley, W.
- 2009 Linear Enamel Hypoplasia Among Coastal and Inland Hunter-Gatherers in Archaic Texas. Poster presented at the 36th Annual North American Meeting of the Paleopathology Association, Chicago, IL
- 2006 Analysis of the Human Skeletal Remains from the Fate Bell Shelter (41VV74). Poster presented at the 75th Annual Meeting of the American Association of Physical Anthropologists, Anchorage, AK
- 2005 Sinkhole Burial Sites in Central Texas: A Comparison of Pathological Conditions. Poster Presented at the 74th Annual Meeting of the American Association of Physical Anthropologists, Milwaukee, WI.
- 2004 Health at Little Salt Spring: Frequency of Dental Pathologies at a Middle Archaic Site in Florida. Poster Presented at the 73rd Annual Meeting of the American Association of Physical Anthropologists, Tampa, FL.

## Regional

- 2018 Excavation at the O.T. Tyler House, Coryell County, Texas: 2017 Texas A&M University Central Texas Field School. Paper presented at the 89th Annual Meeting of the Texas Archeological Society, San Antonio, TX. First author with Jones, R.S.
- 2018 Healing pathways: Exploring the Bioarchaeology of Care in the Lower Pecos. Poster presented at the 89th Annual Meeting of the Texas Archeological Society, San Antonio, TX. Second author with Hanson, P.
- 2014 Preliminary Investigation of Fort Gates Cemetery. Paper presented at the Central Texas Military History Symposium, Texas A&M University Central Texas, Killeen, TX. First author with Jones, R. S.
- 2013 Constructing a model for detecting narco-tunnels in Texas. Paper presented at the Southwestern Association of Criminal Justice Annual Conference, San Antonio, TX. With Berry, F. and Bracewell, T.
- 2007 Stable Isotope Analysis of Diet of the Mexican War Dead from the Battle of Resaca de la Palma. Paper presented at the 78th Annual Meeting of the Texas Archaeological Society, San Antonio, TX.
- 2005 Bioarchaeological Investigation of Human Skeletal Remains at the Stiver Ranch Burial Sinkhole (41KM140). Paper presented at the 75th annual meeting of the Texas Archaeological Society, College Station, TX.
- 2003 Analysis of Human Skeletal Material at Little Salt Spring, Florida. Paper presented at the 67th annual meeting of the Florida Academy of Sciences, Orlando, Fl.

## Campus and Departmental Talks

- May 2016 Faculty research presentation titled "Skeleton Stories: Life and Work as a Bioarchaeologist." Texas A&M University Central Texas
- October 2016 Brown Bag Lecture titled "The Lost & Forgotten: Historical Archaeology in Central Texas." Texas A&M University Central Texas
- March 2015 Brown Bag Lecture titled "Digging up the Past: Archaeology in Central Texas." Texas A&M University Central Texas

## Invited Lectures

- 2005 Southern Texas Archaeological Association, June meeting, San Antonio, TX
- 2005 Council of Texas Archeologists, April Meeting, Camp Mabry, TX
- 2005 Hill Country Archaeological Association March Meeting, Kerrville, TX
- 2005 Llano Uplift Archaeological Society March Meeting, Kingsland, TX
- 2004 University College Cork, Ireland

## SERVICE

### University

#### Texas A&M University Central Texas

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|-----------------------|--|
| Spring 2019           | Member, Honors Program Task Force  |
| Spring 2019           | Chair, Blue End-of-Course Evaluation Questions Committee (Ad Hoc Faculty Senate Committee) |
| Fall 2017-Spring 2019 | Member, Undergraduate Council  |
| Fall 2015-Fall 2017   | Senator, Faculty Senate  |
| Fall 2017             | Warrior Preview Day  |
| Spring 2017           | Warrior Preview Day  |
| April 2017            | Meeting of the Graduate Council, attended as proxy for Dr. Floyd Berry                     |
| October 2014          | Meeting of the Graduate Council, attended as proxy for Dr. Floyd Berry                     |

### College

#### Texas A&M University Central Texas, College of Arts & Sciences

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|--------------------------|---|
| Fall 2018                | College Advisor Search Committee              |
| Fall semesters 2015-2018 | Archaeology Fair Annual Public Outreach Event |
| Spring/Summer 2015       | Administrative Assistant Search Committee     |

### Department

#### Texas A&M University Central Texas, Department of Social Sciences

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|------------------------|---|
| Fall 2014-Summer 2015  | Criminal Justice Professor Search Committee           |
| Fall 2014 -Spring 2015 | Sociology Professor Search Committee                  |
| Fall 2014              | Criminal Justice Assistant Professor Search Committee |
| Fall 2014              | "Archaeology Day" student recruitment event           |

### Awards and honors

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| 2009-2006 | Texas A&M University, Diversity Fellowship |
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2005 Texas State University –San Marcos, Texas State University  
College Liberal Arts Award Academic Excellence in Anthropology  
2005-2003 Texas State University –San Marcos, Graduate Scholarship  
2003-2000 University of Miami, Henry King Stanford Scholarship

**Professional memberships**

Society for American Archaeology  
American Association of Physical Anthropologists  
Texas Archaeological Society  
Council of Texas Archaeologists