

EMILY R. SCHUMACHER

School of IDS and Humanities • Davis Hall 204D • 1727 W. Alabama Ave • Chickasha, OK 73018

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EDUCATION & INTERESTS

EDUCATION

PhD in Anthropology August 2024

The University of Tulsa, Tulsa, Oklahoma

Dissertation Title: “To Build or Not to Build: A Historical Archaeological Examination of Fort Louise Augusta and the Role of Sovereign Perceptions and Interests in the Construction and Maintenance of Danish West Indian Fortifications”

Committee: Dr. Miriam Belmaker (chair), Dr. Peter Stromberg, and Dr. Randall Loudamy

MA in Anthropology May 2016

The University of Tulsa, Tulsa, Oklahoma

Thesis Title: “Hidden Beneath the Mahogany Tree: Archaeological Overview and Results of the CHRI-92 Tree Stump Removal Project”

Committee: Dr. H. Thomas Foster, II (chair), Dr. Michael E. Whalen, and Dr. Briggs Buchanan

BA *summa cum laude* May 2014

Anthropology major with a Spanish minor

Oklahoma Baptist University, Shawnee, Oklahoma

RESEARCH & TEACHING INTERESTS

Atlantic World • Anthropology • Historical Archaeology • Historical & Modern Geopolitics • Landscape Development • Human Migration • Colonialism • Borders & Frontiers • Material Culture • Modern History • Human Geography • Human-Environment Interaction • Geographic Information Systems

ACADEMIC POSITIONS

Visiting Assistant Professor of IDS (Anthropology/History)

August 2024–Present

University of Science & Arts of Oklahoma

Instructor

June 2024–August 2024

University of Science & Arts of Oklahoma

Dissertation Completion Fellow

June 2023–May 2024

The University of Tulsa

Instructor

August 2022–December 2022

University of Science & Arts of Oklahoma

Every Campus A Refuge (ECAR) Graduate Assistant

August 2022–May 2023

The University of Tulsa

McFarlin Library Graduate Student Worker

May 2022–August 2022

McFarlin Library, The University of Tulsa

Teaching Assistant

January 2015–May 2022

Department of Anthropology, The University of Tulsa

FELLOWSHIPS

Total Awarded: \$29,000

INTRAMURAL FELLOWSHIPS

Dissertation Completion Fellowship (\$24,000)

June 2023–May 2024

The University of Tulsa

Chapman Distinguished Ph.D. Fellowship (\$1,250)

November 2023

The University of Tulsa

Chapman Distinguished Ph.D. Fellowship (\$500)

June 2021

The University of Tulsa

Chapman Distinguished Ph.D. Fellowship (\$2,000)

June–July 2019

The University of Tulsa

Chapman Distinguished Ph.D. Fellowship (\$1,250)

June 2017

The University of Tulsa

GRANTS

Total Awarded: \$25,104.50

EXTRAMURAL GRANTS

TOTAL Awarded (\$19,357.50)

George H. Odell Foundation, Student Research Grant: \$4,800	2024
The Honor Society of Phi Kappa Phi, Love of Learning Award: \$1,000	2023
The Honor Society of Phi Kappa Phi, Graduate Research Grant: \$1,500	2022
George H. Odell Foundation, Student Research Grant: \$9,782.50	2021
The Honor Society of Phi Kappa Phi, Love of Learning Award: \$500	2019
George H. Odell Foundation, Student Research Grant: \$1,775	2019

INTRAMURAL GRANTS

Research

Total Awarded (\$2,000)

The University of Tulsa, Student Research Grant: \$1,000	2022
The University of Tulsa, Student Research Grant: \$1,000	2019

Travel

Total Awarded (\$3,747)

The University of Tulsa, Chapman Graduate Scholar Presentation Award: \$1,500	2024
Graduate Student Association, Student Travel Grant: \$247	2024
Graduate Student Association, Student Travel Grant: \$500	2023
Graduate Student Association, Student Travel Grant: \$400	2023
Graduate Student Association, Student Travel Grant: \$400	2022
Graduate Student Association Student Travel Grant: \$400	2019
Graduate Student Association, Student Travel Grant: \$300	2019

RESEARCH

PUBLICATIONS

Under Review

Schumacher, Emily R. Colonial Defense on the Edge of a Scandinavian Empire: A Look at Danish St. Croix. In *Military Sites Archaeology in the Caribbean*, eds. Todd Ahlman, Zachary J.M. Beier, and Gerald F. Schroedl. Berghahn Books, New York, NY.

In Prep

Schumacher, Emily R and Miriam Belmaker. With A View Out to Sea: An Analysis of the Danish Colonial Fortified Landscape of St. Croix. *Historical Archaeology*.

CONFERENCE PRESENTATIONS

Schumacher, Emily R. and Miriam Belmaker. 2025. “Don’t Forget About Me: The Role of “Minor” Fortifications in the Interpretation of Military Landscapes.” *Abstract Accepted for the 90th Annual Meeting of the Society for American Archaeology*, Denver, CO.

Schumacher, Emily R. and Miriam Belmaker. 2024. “To Build or Not To Build: An Historical Archaeological Examination of Fort Louise Augusta and the Role of Sovereign Perceptions and Interests in the Construction and Maintenance of Danish West Indian Fortifications”. Paper presented at the 89th Annual Meeting of the Society for American Archaeology, New Orleans, LA.

Schumacher, Emily R. 2024. “Unearthing Fort Louise Augusta: A Historical Archaeological Examination of a Danish West Indian Fortification”. Paper presented at the 27th Annual Student Research Colloquium, The University of Tulsa, Tulsa, OK.

Schumacher, Emily R. 2024. “Unraveling Fort Louise Augusta: A Historical Archaeological Examination of a Danish West Indian Fortification”. Paper presented at the 2024 Oklahoma Archaeology Conference, University of Oklahoma, Norman, OK.

Schumacher, Emily R. and Miriam Belmaker. 2024. “Shifting Sovereignities in a Discontinuous Frontier: The Case of Saint Croix and the Danish West Indies”. Paper presented at the 2024 Conference on Historical and Underwater Archaeology, Oakland, CA.

Schumacher, Emily R. and Miriam Belmaker. 2023. “Overview and Preliminary Results from the 2022 Excavation at Fort Louise Augusta, St. Croix, US Virgin Islands”. Paper presented at the 88th Annual Meeting of the Society for American Archaeology, Portland, OR.

Schumacher, Emily R. 2022. “The Military Landscape of St. Croix, Danish West Indies (1733–1917)”. Paper presented at the 87th Annual Meeting of the Society for American Archaeology, Chicago, IL.

Schumacher, Emily R. 2022. “Conceptualizing Military Landscapes and an Introduction to the Case Study of Danish St. Croix”. Paper presented at the 25th Annual Student Research Colloquium, The University of Tulsa, Tulsa, OK.

Schumacher, Emily R. 2020. “Danish Defense of St. Croix”. Paper presented at the 2020 Conference on Historical and Underwater Archaeology, Boston, MA.

Schumacher, Emily R. 2019. “It’s a Date: Pipe Stem and Ceramics Relative Dating at Christiansted National Historic Site”. Poster presented at the 84th Annual Meeting of the Society for American Archaeology, Albuquerque, NM.

Schumacher, Emily R. 2019. “Handy Dandy Dating Toolkit: Pipe Stem and Ceramic Seriation at Christiansted National Historic Site”. Paper presented at the 21st Annual Student Research Colloquium, The University of Tulsa, Tulsa, OK.

Schumacher, Emily R. 2018. “Academics and Empire: The Past, Present, and Future of Human Remains within Museum Collections”. Paper presented at the 20th Annual Student Research Colloquium, The University of Tulsa, Tulsa, OK.

Schumacher, Emily R. 2018. “The Little Ice Age and Diet: A Comparison Between Europe and Eastern North America”. Paper presented at the 20th Annual Student Research Colloquium, The University of Tulsa, Tulsa, OK.

Schumacher, Emily R. 2017. "Hidden Beneath the Mahogany Tree: Archaeological Overview and Results from the CHRI-92 Tree Stump Removal Project". Paper presented at the 27th Congress of the International Association for Caribbean Archaeology, St. Croix, USVI.

Schumacher, Emily R. 2017. "More than Indiana Jones: Cultural Resources, American Archaeology, and the National Park Service". Paper presented at the 19th Annual Student Research Colloquium, The University of Tulsa, Tulsa, OK.

Schumacher, Emily R. 2016. "Waiting on the Grapevine: Uncovering the POW Past of Johnson's Island". Paper presented at the 18th Annual Student Research Colloquium, The University of Tulsa, Tulsa, OK.

Schumacher, Emily R. 2015. "Forgotten Past: A Brief Overview of the Historical Context and Preliminary Analysis of Artifacts from Christiansted National Historic Site". Paper presented at the 17th Annual Student Research Colloquium, The University of Tulsa, Tulsa, OK.

RESEARCH EXPERIENCE

Fort Louise Augusta Project

Principal Investigator, 2021–2024

Department of Planning and Natural Resources, St. Croix, USVI and the Department of Anthropology & Sociology, The University of Tulsa

St. Croix Historic Land Use Project

GIS Specialist, 2018–2020

Department of Anthropology, The University of Tulsa

Guarding the Investment on St. Croix Project

Principal Investigator, 2019

Department of Anthropology, The University of Tulsa

Hispanic Documents Exploratory Research Project

Archival Researcher, 2017

Helmerich Center for American Research, Tulsa, Oklahoma

CHRI-92 Tree Stump Removal Project

Research Associate, 2015–2016

National Park Service and the Department of Anthropology, The University of Tulsa

Edge Production Efficiency Project

Research Associate, 2015–2016

Department of Anthropology, The University of Tulsa

Johnson's Island Civil War Military Prison Field School

Archaeological Field Crew, 2015

Center for Historical and Military Archaeology, Heidelberg University, Tiffin, Ohio

TEACHING

INSTRUCTOR OF RECORD

University of Science and Arts of Oklahoma

August 2022–December 2022; June 2024–Present

Courses: Anthropology; American Civilization I; American Civilization II; Political and Economic Systems and Theories; World Thought and Culture III; First Year Seminar

The University of Tulsa

August 2020–December 2020

Courses: Introduction to Biological Anthropology Lab

The University of Tulsa

August 2016–May 2017

Courses: Introduction to Biological Anthropology Lab

TEACHING ASSISTANT

Senior Project Co-Advisor and Mentor

August 2022–December 2022

Department of Anthropology & Sociology, The University of Tulsa

Co-Advisor: Dr. Peter Stromberg

Project Title: “Coral Use in Historic Architecture and the Case Study of the Virgin Islands”

Independent Study Co-Advisor and Mentor

January 2022–May 2022

Department of Anthropology, The University of Tulsa

Co-Advisor: Dr. Miriam Belmaker

Project Title: “Colonial Influences on the Architecture of Fort Louise Augusta”

Project Title: “Saltfish in the Caribbean: Using Fort Louise Augusta as a Case Study”

Project Title: “A historical and archaeological comparative analysis of diet supplementation on St. Croix”

Teaching Assistant

January 2015–May 2022

Department of Anthropology, The University of Tulsa

Courses: Culture, People, and Nature: General Anthropology; Introduction to Biological Anthropology; Introduction to Biological Anthropology Lab; Evolution of Human Sexual Behavior

Undergraduate Anthropology and Spanish Tutor

August 2014–December 2014

Office of Academic and Student Services (OASiS), The University of Tulsa

GUEST LECTURES IN UNIVERSITY COURSES

2021 Spring. “Sex in the Here and Now: Contemporary Issues”, Dr. Thomas Foster, ANTH 2083 Evolution of Human Sexual Behavior, The University of Tulsa.

2021 Spring. “Mechanisms of Fertility”, Dr. Thomas Foster, ANTH 2083 Evolution of Human Sexual Behavior, The University of Tulsa.

2021 Spring. “Welcome to the Party: Puberty and Adolescent Sexual Development”, Dr. Thomas Foster, ANTH 2083 Evolution of Human Sexual Behavior, The University of Tulsa.

2020 Fall. “Sexual Revolutions and Contemporary Issues”, Dr. Thomas Foster, ANTH 2083 Evolution of Human Sexual Behavior, The University of Tulsa.

2020 Spring. “Contemporary Sexual Issues”, Dr. Thomas Foster, ANTH 2083 Evolution of Human Sexual Behavior, The University of Tulsa.

2019 Fall. “Sexual Revolutions: Contemporary Issues”, Dr. Thomas Foster, ANTH 2083 Evolution of Human Sexual Behavior, The University of Tulsa.

2019 Spring. “Gender”, Kim Mulson Hassell, M.A., ANTH 2043 Patterns in Culture: Cultural Anthropology, The University of Tulsa.

2019 Spring. “Sexual Revolutions”, Dr. Thomas Foster, ANTH 2083 Evolution of Human Sexual Behavior, The University of Tulsa.

2018 Spring. “Sexual Revolutions”, Dr. Thomas Foster, ANTH 3033 Evolution of Human Sexual Behavior, The University of Tulsa.

2017 Spring. “Bioarcheology and Forensics”, Dr. Miriam Belmaker, ANTH 2033 Human Development and Diversity: Introduction to Biological Anthropology, The University of Tulsa.

AWARDS & HONORS

Distinguished Graduate Student Award

April 2024

Graduate School, The University of Tulsa

Second Place Presentation Award

April 2024

27th Annual Student Research Colloquium, The University of Tulsa

Honorable Mention Presentation Award

April 2022

25th Annual Student Research Colloquium, The University of Tulsa

SERVICE

SERVICE TO THE DEPARTMENT

Zooarchaeology & Paleoecology Comparative Collection

2020–Present

Department of Anthropology & Sociology, The University of Tulsa
Assistant to the Curator

Human Paleoanthropology & Human Osteology Comparative Collection

2020–Present

Department of Anthropology & Sociology, The University of Tulsa

Assistant to the Curator

SERVICE TO THE UNIVERSITY

Student Research Colloquium

2017–2024

The University of Tulsa

Organizer & Chair, Anthropology Special Topic Symposium, 2018–2020, 2022, & 2024

Member, Colloquium Committee, 2017

Graduate Student Ambassador

2017–2020

The Graduate School, The University of Tulsa

STUDENT CAMPUS LEADERSHIP ROLES

Every Campus A Refuge (ECAR) Student Organization

February 2023–Present

The University of Tulsa

Treasurer, February 2023–Present

Every Campus A Refuge Fall Celebration & Info Dinner Lead Organizer

November 2023

The University of Tulsa

Lambda Alpha National Anthropology Honor Society

May 2018–May 2021

Department of Anthropology, The University of Tulsa

President, 2019–2021

Vice President, 2018–2019

Graduate/Law Student Title IX Panel Organizer and Moderator

March 2019

The University of Tulsa

Coordinated Community Response Team (CCRT)

2017–2019

Office of Student Affairs, The University of Tulsa

Take Back the Night March Organizer

April 2018

The University of Tulsa

Graduate Student Association (GSA)

August 2014–May 2018

The University of Tulsa

President, 2017–2018

Secretary, 2016–2017

Senator, Department of Anthropology, 2014–2016

SERVICE TO THE PROFESSION

CONFERENCES

Conference on Historical and Underwater Archaeology (SHA)

September 2023–January 2024

Meeting held January 3–6, 2024

Marriott Oakland City Center and Convention Center, Oakland, CA

Co-Chair, “Ethics Bowl” — EVENT CANCELED DUE TO LOW STUDENT TURNOUT

Oklahoma Archaeology Conference (OAC)

2019–2020

Conference held March 5–7, 2020

The University of Tulsa and the Helmerich Center for American Research, Tulsa, OK

Program Committee Member, 2019–2020

Session Chair, “Networks and Movements in the Past”, 2020

Forum Moderator, “A Conversation about State-wide Survey Standards”, 2020

Southeastern Archaeology Conference (SEAC)

2017

Conference held November 7–11, 2017

The University of Tulsa and Hyatt Regency Tulsa Downtown, Tulsa, OK

Student Organizer

COMMUNITY OUTREACH

Refugee Cultural Orientation Instructor

September 2022–May 2024

The Synagogue | Congregation B'nai Emunah, Tulsa, OK

Riverfield Country Day School Bioarchaeology & Forensics Experiential Learning Instructor

March 2024

The University of Tulsa, Tulsa, OK

World Anthropology Day Lead Instructor

February 2024

Kendall-Whittier Elementary School, Tulsa, OK

The Every Campus A Refuge (ECAR) Gathering Speaker

October 2023

Title of Panel: “Resettlement Campuses & Student Engagement: Advocacy, Research, & Resource Creation”

Wake Forest University, Winston-Salem, NC

Fourth Grade Career Day Speaker

May 2023

Kendall-Whittier Elementary School, Tulsa, OK

Nowruz Celebration Lead Organizer

March 2023

The University of Tulsa, Tulsa, OK

World Anthropology Day Lead Instructor

February 2023

Kendall-Whittier Elementary School, Tulsa, OK

International Holocaust Remembrance Day Organizer and Logistics Coordinator

January 2023

The University of Tulsa, Tulsa, OK

World Anthropology Day Assistant Instructor

February 2022

Kendall-Whittier Elementary School, Tulsa, OK

Tulsa Archaeological Society Guest Speaker

September 2020

Title of Talk: “Archaeology at Johnson’s Island: Reconstructing Life at a Civil War Military Prison”

Tulsa, Oklahoma

February 2020

Title of Talk: “Digging It Up: Archaeology at Christiansted National Historic Site”

Tulsa, Oklahoma

SENSEational Science Workshop for Oklahoma Teachers Mock Dig Instructor

June 2017

Gilcrease Museum, Tulsa, OK

MEMBERSHIPS

PROFESSIONAL ORGANIZATIONAL MEMBERSHIPS

- Society for American Archaeology (SAA)
- Society for Historical Archaeology (SHA)
- American Association of University Women (AAUW)

ACADEMIC HONOR SOCIETY MEMBERSHIPS

- Lambda Alpha National Anthropology Honor Society
- The Honor Society of Phi Kappa Phi
- Omicron Delta Kappa National Leadership Honor Society

SKILLS AND TRAINING

LANGUAGES

English: fluent, native speaker

Spanish: advanced proficiency in reading, writing, and speaking

SOFTWARE & EDUCATIONAL TECHNOLOGY

ArcGIS • Adobe (Acrobat, Lightroom, Photoshop) • SPSS Statistics • PAST: Paleontological Statistics • Microsoft Teams • LMS (Blackboard, Canvas) • Panopto • Echo360/TurningPoint • Zoom

PROFESSIONAL DEVELOPMENT & OTHER TRAINING

“Connecting the Dots: Course Objectives, Alignment, and Mapping!”. Virtual training hosted by OKLIS and the Oklahoma State Regents For Higher Education, November 25, 2025.

“Igniting a New Renaissance in Higher Education: Harnessing Artificial Intelligence to Fuel Creative Innovation”. Da Vinci Institute Fall Forum, October 25, 2024.

“Historic Plastics in the Archaeological Record”. Workshop led by Dr. Kimberly J. Wooten and Julie Huddleson, California Department of Transportation. 2024 Meeting on Historical and Underwater Archaeology, January 3, 2024.

“Creating Inclusive Communities Together: Transforming Higher Education Through Refugee Resettlement”. Two-day Virtual Training organized by the National Association of System Heads Refugee Resettlement Initiative and Every Campus A Refuge. March 27–28, 2023.