#### Sarah Harken

13 Gateway Drive Collinsville, IL harken@illinois.edu

### **Education**

2009 Bachelor of Arts in Anthropology and History, University of Northern Iowa, Cedar Falls, IA 50613

2023 Master of Arts in Anthropology, Southern Illinois University, Carbondale. Carbondale, IL 62901 Thesis Title: An Analysis of Nonlocal Pottery from the East St. Louis Precinct Using Portable X-Ray Fluorescence

### **Professional Appointments**

**Scientific Specialist, Archaeology**, December 2022-Present. Illinois State Archaeological Survey, Collinsville, IL.

- -Ceramic analysis of pre-contact sites, write analytical reports for ceramics and surveys
- -Assist with supervisory tasks as necessary
- -Able to perform a variety of fieldwork tasks as necessary with minimal guidance

**Archives Technician**, May 2022-December 2022, National Archives and Records Administration, Spanish Lake, MO and Valmeyer, IL.

- -Process requests from customers for veteran's military documents while maintaining daily quotas
- -Quickly and efficiently make decisions about customer requests and work within governmental regulations and archival procedures

**Curation Research Assistant**, Center for Archaeological Investigations, Southern Illinois University, Carbondale, IL. August 2021-May 2022.

- -Assist the curator at a 13,000 sq. ft. curation center with the tasks associated with over 9,100 boxes of artifacts
- -Process and identify important materials associated with new accessions
- -Oversee student worker and the daily tasks of two students

# Research Assistant for the Black Mesa Archaeological Project, Center for

Archaeological Investigations, Southern Illinois, University August 2020-May 2021

- -Assisted the head researcher with cataloging and identifying important cultural material as a part of a large archaeological collection
  - -Provided support to the head researcher to prepare collection for repatriation and relocation

-Worked within the bounds of multiple governmental agencies to follow correct procedures for transport of material

**Archaeological Assistant**, May 2020-December 2020, July2015-June 2019. Illinois State Archaeological Survey, Collinsville, IL and Fairview Heights, IL

- -Field work surveys, mitigation, and excavation
- -Proofing of paperwork and maps
- -Ceramic analysis, writing, and preparation of technical and professional reports
- -Creation of tables and figures, computer mapping, data entry and database creation
- -Field work surveys, mitigations, and excavation, assisting with burial revisit, driving vehicles

**Archaeological Specialist**, May 2012-July 2015, Illinois State Archaeological Survey, Wood River, IL and Fairview Heights, IL.

- -Conduct excavation and surveys according to standard field methods
- -Complete detailed notes and maps, accurately identifying potentially significant artifacts and materials
- -Participate on a team of approximately 7 people to complete ceramic analysis of a large Terminal Late Woodland and Mississippian assemblage

**Archaeological Technician**, June 2010-December 2011. Museum Archaeology Program, Wisconsin Historical Society, Madison, WI.

-Field survey and excavation, paperwork, artifact identification and collection, assist with mapping and site delineation, cemetery revisit and mapping, maintaining accurate photo and bag log records

# **Teaching Appointments**

Teaching Assistant for ANTH 202, America's Diverse Cultures, Southern Illinois University, August 2019-May 2020. Instructor: Carlos Batres

Teaching Assistant for ANTH 496, Field Methods in Archaeology, Southern Illinois, University, May 2021-July 2021. Professor: Mark Wagner.

# **Publications and Reports**

**Edited Volumes** 

2018

Alleen Betzenhauser, Tamira Brennan, Michael Brent Lansdell, **Sarah Harken**, and Victoria Potter. Chronological Implications and External Connections within the East St. Louis Mound Complex Ceramic Assemblage. In *Creating Greater Cahokia: Rediscovery and Large-Scale Excavations of the East St. Louis Precinct*, edited Thomas E. Emerson, Brad Koldehoff,

and Tamira K. Brennan. Illinois State Archaeological Survey, University of Illinois at Urbana-Champaign.

Contributing Author in Edited Reports

2020

**Sarah Harken,** Jolene Kuehn, Kathryn Parker, B. Jacob Skousen, Adam Tufano. *Late Woodland, Terminal Late Woodland, and Mississippian Occupations at the H. Brush Site (1Ms957), Madison County, Illinois.* Edited by B. Jacob Skousen. Technical Report No. 191. Illinois State Archaeological Survey, University of Illinois at Urbana-Champaign.

2019

Alleen Betzenhauser, Tamira Brennan, **Sarah Harken,** Michael Brent Lansdell, and Victoria Potter. East St. Louis Precinct Mississippian Ceramics. Edited by Tamira Brennan, Michael Brent Lansdell, and Alleen Betzenhauser. Research Report Vol. 45. Illinois State Archaeological Survey, University of Illinois at Urbana-Champaign.

2018

Daniel Blodgett, Patrick Durst, **Sarah Harken,** Allison Huber, Craig Kitchen, Steven Kuehn, Kathryn Parker. Ceramics, in *Late Woodland and Early Mississippian Occupation at the John Knoebel Site in the Silver Creek Uplands of St. Clair County, Illinois*. Edited by Patrick R. Durst, Technical Report No. 175. Illinois State Archaeological Survey, University of Illinois at Urbana-Champaign.

Alleen Betzenhauser, Tamira Brennan, Michael Brent Lansdell, **Sarah Harken**, and Victoria Potter. East St. Louis Precinct Terminal Late Woodland Ceramics. Edited by Alleen Betzenhauser. Research Report Vol. 42. Illinois State Archaeological Survey, University of Illinois at Urbana-Champaign.

*Unpublished Reports and Report Contributions* 

2024 Sarah Harken *FAP 793/US 40 Improvements, Troy, IL, Addendum A.* Archaeological Survey Short Report, IIAS Temp Survey ID 92734. Illinois State Archaeological Survey, University of Illinois at Urbana-Champaign.

2020 Michael Brent Lansdell, Patrick Durst, **Sarah Harken**, Allison Huber, Mary M. King, and Victoria E. Potter. Archaeological Implications at the Perrine Site (11U796) for FAP 312/IL 3 from south of Ware to McClure, Union County, Illinois. Archaeological Testing Short Report No. Illinois State Archaeological Survey, Prairie Research Institute, University of Illinois at Urbana Champaign.

2020 Michael Brent Lansdell, Mary M. King, **Sarah Harken**, Jolene Kuehn, and Victoria E. Potter. Archaeological Investigations at the Davies #1 Site (11U201) for the FAP 312/IL3 from S. Ware to McClure Project. Archaeological Testing Short Report No. # Illinois State Archaeological Survey, Prairie Research Institute, University of Illinois at Urbana-Champaign.

2017 Tamira Brennan, Patrick Durst, Daniel Blodgett, and **Sarah Harken**. *Archaeological Investigations at the Seven Mile Ridge Site (11Ax622) for Cairo Regional Airport Fence Installation, Alexander County, Illinois.* Archaeological Testing Short Report No. 477 Illinois State Archeological Survey, Prairie Research Institute, University of Illinois at Urbana-Champaign.

2017 Tamira Brennan, Patrick Durst, and **Sarah Harken**. *Archaeological Investigations at the Cottonwood Overlook Site (11Ax623) for Cairo Regional Airport Fence Installation, Alexander County, Illinois*. Archaeological Testing Short Report No. 478. Illinois State Archaeological Survey, Prairie Research Institute, University of Illinois at Urbana-Champaign.

### **Professional Presentations**

Conference Papers

2018 Michael Brent Lansdell and **Sarah Harken**. Where the Funnels Are: The Perrine Site in Southern Illinois. Paper presented at the Annual Meeting of the Mississippian Conference, Collinsville, IL.

2014 **Sarah Harken**, Alleen Betzenhauser, Ross Brady, and Alexandra Freyer. *Chronological Implications and External Connections within East St. Louis Ceramics.* Paper Presented at the 58<sup>th</sup> Annual Meeting of the Midwest Archaeological Conference, Champaign, IL.

2013 **Sarah Harken**, Aurora Bihler, and Tamira Brennan. *Top Knots and Forelocks: Mississippian Hairstyles as Depicted in Ceramic Form*. Paper presented at the Annual Meeting of the Mississippian Conference, Cape Girardeau, MO.

### Poster Presentations

2024 **Sarah Harken**, Tori Rothe, and Nathaniel Shelly *Janey B. Goode Ceramics: Evidence of a Community in Decline.* Poster presented at the 68<sup>th</sup> Annual Meeting of the Midwest Archaeological Conference, Milwaukee, WI.

2017 Alleen Betzenhauser, **Sarah Harken**, and Victoria Potter *Investigating Stumpware:* Evidence for Pre-Mississippian Nixtamalization in Illinois. Poster presented at the 61<sup>st</sup> Annual Meeting of the Midwest Archaeological Conference, Indianapolis, IN.

2013 A. Betzenhauser, T. Brennan, M.B. Lansdell, A. Bihler, R. Brady, A. Freyer, **S. Harken**, and H. Nahmias *Non-local Pottery from Stirling Phase Contexts at the East St. Louis Mound Complex* Poster presented at the Indiana Archaeology Council Annual Meeting and Workshop, Strawtown, IN.

2009 Berry Patch and North Unit Prairie Shovel Test Results at Hartmann Reserve, Cedar Falls, Iowa. Poster presented at the 53<sup>rd</sup> Annual Meeting of the Midwest Archaeological Conference, Iowa City, Iowa.

#### Service

Treasurer, Mound City Archaeological Society, St. Louis, MO 2019-Present

#### Outreach

2016 Phase I survey at the Dillinger Site (11J2), Carbondale, IL. Salvage survey and site documentation due to looting.

2016 Career Day at Belleville West Jr. High, Belleville, IL. Gave short presentations about the daily work of Midwest archaeologists, shared artifacts, and answered questions.

2015 Archaeology Day at Cahokia Mounds, Collinsville, IL. Assisted children and adults with washing and identification of artifacts.

2010 Maple Syrup Festival at Hartman Reserve Nature Center, Cedar Falls, IA. Presented the public with archaeological education about the site present on the grounds of the nature preserve.

#### Grants

#### Education

2019-2021 Teaching/Graduate Assistant Tuition Waiver and Stipend, Southern Illinois University, Carbondale

2017-2019 Tuition waivers, Southern Illinois University, Edwardsville

# **Selected Archaeological Analysis**

Ceramic Assemblages Analyzed

2023 Stemmler (11S1754) Mississippian period

2023 Janey B. Goode (11S1232) Woodland to Mississippian periods

2022-2023 Bob Smith #2 (11]63) Middle Woodland to Mississippian periods

2018 Janey B. Goode (11S1232) Middle Woodland to Mississippian period

2016-2017 Perrine Site (11U796) Mississippian Period

2016 Davies #2 (11U201) Late Woodland Period

2016 John Knoebel (11S1098) Late Woodland period

2015 Gypsy Rose Lee (11Ms2410) Middle to Late Woodland periods

2013-2015 East St. Louis Precinct (11S706) Terminal Late Woodland to Mississippian Periods

Feature Analysis

2017 Janey B. Goode (11S1232) selected features

## **Selected Archaeological Fieldwork**

Surveys and Data-Recovery Excavations

- 2024 Magnetometer training, Ware Mounds
- 2024 Survey co-lead, 2024-069 Madison County, Illinois
- 2023 Trained on geophysical data recovery with Giddings geoprobe rig
- 2023 Field crew, ISAS, Dupo project (11S2193, 11S435), additional phase I and phase II projects
- 2021 Teaching Assistant, SIUC, Phase III, Fort Kaskaskia Historic Site
- 2020 Field Crew, ISAS, 11S860 Danny Site, other phase I and II projects
- 2013-2018 Field Crew, ISAS, various phase I and II projects
- 2012 Field Crew, ISAS, East St. Louis Precinct
- 2010-2011 Field Crew, Wisconsin Historical Society, Museum Archaeology Project, various phase I, II and III projects
- 2009 Field School, University of Northern Iowa, phase I and III survey and excavation

## **Independent Research Projects**

Master's Thesis Research: pXRF analysis of Non-local Pottery from the East St. Louis Precinct. 2020-present. Southern Illinois University, Carbondale. Expected Graduation, 2023.

### **Professional Affiliations**

Mound City Archaeological Society Illinois Archaeological Society