

ALLEEN BETZENHAUSER, PhD, RPA

13 Gateway Drive, Collinsville, Illinois 62234

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Office: 618-855-9206

Education

2011 PhD Anthropology, University of Illinois Urbana–Champaign, Urbana, IL 61801

Thesis: *Creating the Cahokian Community: The Power of Place in Early Mississippian Sociopolitical Dynamics.*

2006 MA Anthropology, University of Illinois Urbana–Champaign, Urbana, IL 61801

Thesis: *Greater Cahokian Farmsteads: A Qualitative and Quantitative Analysis of Diversity.*

2002 BA Magna Cum Laude, Boston University

Archaeology Major, Anthropology Minor

Professional Appointments

Field Station Coordinator

January 2018–present

Illinois State Archaeological Survey, American Bottom Field Station

13 Gateway Drive

Collinsville, IL 62234

Thomas Loebel, Supervisor (may be contacted at 217-244-4244)

Duties: Supervise up to 20 staff at cultural resources survey field station; ensure archaeological fieldwork is conducted to highest standards in compliance with state and federal regulations; manage analysis and report production related to archaeological surveys, testing, and data recovery; maintain strong communication within the field station and with the survey director and general public; monitor transfer of artifacts and primary field paperwork for analysis and long-term curation; internally review compliance reports; serve on committees at ISAS and PRI for safety, ethics, and new hires; secure and maintain field station rental space; establish and update safety guidelines for working during the Covid-19 pandemic; recruit new AH and AP staff; design and implement training procedures for new employees; generate funding through proposals and grants; publish peer-reviewed articles and chapters.

Senior Research Archaeologist

Aug 2013–Jan 2018

Illinois State Archaeological Survey, American Bottom Field Station

1510 N. 89th St.

Fairview Heights, IL 62208

Alleen Betzenhauser

Dr. Tamira K. Brennan, Supervisor (may be contacted at 708-359-9821)

Duties: Ceramic and feature analysis and database construction and maintenance for a large cultural resource data recovery project at a major Mississippian site; report organization, writing, and completion; personnel management and mentoring; archaeological excavation and mapping for Illinois transportation projects; present data for professional audiences and general public; site mapping using Total Station.

Research Archaeologist

May 2011–Aug 2013

Illinois State Archaeological Survey, American Bottom Field Station

24 E. Ferguson Ave.

Wood River, IL 62095

Dr. Joseph Galloy, Supervisor

Duties: Direct excavations of archaeological features at a major Mississippian site; supervise up to 60 subordinate staff and personnel management; report preparation and completion; design and present interpretive programs for professionals and the general public; site mapping using Total Station.

Archaeological Assistant

May 2003–Aug 2011

Illinois State Archaeological Survey (formerly Illinois Transportation Archaeological Research Program), American Bottom Field Station

24 E. Ferguson Ave.

Wood River, IL 62095

Brad Koldehoff and Dr. Joseph Galloy, Supervisors

Duties: Excavate prehistoric and historic features at multiple sites in southwestern Illinois; supervise excavations of subordinate staff and maintain quality control over records; analyze ceramic artifacts and features and complete reports for multiple projects.

Teaching Assistant

Aug 2004–Aug 2006, Jan–May 2010

Department of Anthropology, University of Illinois, Urbana-Champaign

109 Davenport Hall

607 S. Mathews Ave.

Urbana, IL 61801

Dr. Timothy Pauketat, Doctoral Committee Chair (may be contacted at 217-244-8818)

Duties: Composed tests and quizzes; graded tests, quizzes, and essays; held office hours for student consultation; lectured on various archaeological topics; taught students archaeological field and lab methods; used Tegrity lecture-capture technology, Compass class management, and Refworks.

Research Assistant

Aug 2002–May 2004

Department of Anthropology, University of Illinois, Urbana-Champaign

Alleen Betzenhauser

109 Davenport Hall
607 S. Mathews Ave.
Urbana, IL 61801

Dr. Timothy Pauketat, Doctoral Committee Chair (may be contacted at 217-244-8818)
Duties: Analyze ethnobotanical remains and ceramics from archaeological contexts in Illinois through the Illinois Transportation Archaeological Research Program (now Illinois State Archaeological Survey).

Teaching Appointments

October 2018 Independent Instructor (with Susan Bostwick and Christina MacMorran), Native Clays and Ancient Technologies.

Four-day workshop for adults teaching them about finding local sources of clay, hand-building and decorating techniques for making pottery, and pit firing.

March 2018 Invited Lecturer, Experimental Archaeology, Washington University Department of Anthropology.

Taught undergraduate anthropology students about experimental archaeology and archaeometry including locating and processing local clays, forming them into stumppware, and firing them in a pit fire.

Spring 2010 Teaching Assistant, World Archaeology, Professor: Dr. Astrid Runggaldier. UIUC Anthropology.

Test and quiz composition, grading, experience with Tegrity lecture-capture technology. Guest lecture "Garbology" (with Sarah Otten).

2004, 2006 Teaching Assistant, Archaeological Field School and Lab Analysis in Archaeology, UIUC Anthropology. Professor: Dr. Timothy Pauketat.

Trained undergraduate students in archaeological field methods and artifact processing
Guest lecture and tour "Geophysical Prospection and Terminal Late Woodland – Mississippian Southern American Bottom sites."

Spring 2006 Teaching Assistant, The Archaeology of Illinois, UIUC Anthropology. Professor: Dr. Timothy Pauketat.

Test composition and grading.

Guest lecture "Terminal Late Woodland to Mississippian Transition in the Southern American Bottom."

Fall 2005 Teaching Assistant, Biological Bases of Human Behavior, UIUC Anthropology. Professor: Dr. Charles Roseman. Test composition and grading.

Spring 2005 Teaching Assistant, Aztec Archaeology, UIUC Anthropology.
Instructor: Margaret Brown-Vega.

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Test composition and grading.
Guest lecture "The Maya Postclassic".

Fall 2004 Teaching Assistant, Human Origins and Culture, UIUC Anthropology,
Professors: Dr. Steven Leigh and Dr. Stanley Ambrose.
Taught three one-hour biological anthropology and archaeology lab sections per week, test
composition and grading.

Consultation

- 2015 Created maps for Amanda Butler (PhD candidate at UIUC) for use in research and public presentations.
- 2013 Created maps using ArcMAP for Dr. Sarah Baires for publication.
- 2011 Created maps using ArcMAP for Dr. Mahir Saul for publication.

Volunteer Experience

- 2017–2018 Volunteer at the Eugene Field House and Museum, St. Louis, MO.
- 2017 American Alliance of Museums Ground Transportation Attendant
Assisted conference attendees in securing ground transportation for field trips.
- 2002, 2009, 2012, 2016 Volunteer Excavator
Excavated or helped supervise excavations at sites in southwestern and central Illinois for Academic research projects directed by faculty and graduate students at UIUC.

Current Research

- 2020–present Collaborating with Dr. Amber VanDerwarker and Emily Johnson of UCSB, researching evidence for nixtamalized corn in jars from East St. Louis collections.
- 2020–present Selected a sample of Caddoan-like pots from East St. Louis collections for Dr. Shawn Lambert's analysis in an effort to determine whether the pots were made locally by Caddoan potters.
- 2019–present Missouri Mississippians
Developing a project to systematically investigate areas in and near St. Louis City to identify and preserve subsurface cultural deposits through historical documents research, GIS predictive modeling, and citizen scientists
- 2017–present Stumpware Replication and Use to Determine Function
Collaborative project that includes making replica vessels, using them, and analyzing them and archaeological samples using PXRF to determine function
- 2014–present Clay Source Investigations

Alleen Betzenhauser

Led excursions in Illinois to identify and collect clay samples to compare with archaeological examples and used clay to create and fire replica pots using traditional tools and methods

Publications

Journal Articles and Letters

In development

Alleen Betzenhauser and Madeleine Evans. Consuming the Landscape: Materials and Methods for Nixtamalization in the Cahokia Region (AD 900–1100). Manuscript on file. Illinois State Archaeological Survey, Prairie Research Institute, University of Illinois, Urbana–Champaign.

In press

Timothy R. Pauketat, Susan M. Alt, **Alleen M. Betzenhauser**, Jeffery D. Kruchten, and Erin M. Benson. Cahokia as Urban Anomaly. *Journal of Urban Archaeology*.

2019

Thomas E. Emerson, Kristin M. Hedman, Tamira K. Brennan, **Alleen Betzenhauser**, Susan M. Alt, and Timothy R. Pauketat. Interrogating Diaspora and Movement in the Greater Cahokian World. *Journal of Archaeological Method and Theory* 27:54–71.

<https://link.springer.com/article/10.1007%2Fs10816-019-09436-8>

2017

Timothy A. Kohler, Michael E. Smith, Amy Bogaard, Gary M. Feinman, Christian E. Peterson, **Alleen Betzenhauser**, Matthew Pailles, Elizabeth C. Stone, Anna Marie Prentiss, Timothy J. Dennehy, Laura J. Ellyson, Linda M. Nicholas, Ronald K. Faulseit, Amy Styring, Jade Whitlam, Mattia Fochesato, Thomas A. Foor, and Samuel Bowles. Greater Post-Neolithic wealth disparities in Eurasia than in North America and Mesoamerica. *Nature* 551:619–622.

<https://www.nature.com/articles/nature24646>

Alleen Betzenhauser and Steve Boles. Creatures and the Cosmos: Images in Clay and Stone. *Illinois Antiquity* 52(3):5–9.

2016

Michael Brent Lansdell, **Alleen Betzenhauser**, and Tamira Brennan. Wings, Warriors, and Weeping Eyes: Spatial and Temporal Distribution of Ramey Incised Motifs at the East St. Louis Precinct. *Illinois Archaeology* 28:165–190.

2015

Alleen Betzenhauser, Timothy R. Pauketat, Elizabeth Watts Malouchos, Neal H. Lopinot, and Dan Marovitch. The Morrison Site: Evidence for Terminal Late Woodland Mound Construction in the American Bottom. *Illinois Archaeology*, Illinois Archaeological Survey, Springfield.

Alleen Betzenhauser

2008

Alleen Betzenhauser. Washausen Site Investigations. *Illinois Antiquity*, 43(2):8.

2005

Alleen Betzenhauser. The Old Man Site #3 (11MS342): A Lohmann Phase Farmstead. *Illinois Archaeology* 14:73–89.

Edited Volumes

In press

Alleen Betzenhauser. Nixtamalization and Cahokian Cuisine. In *Cuisine in the Ancient Midcontinent*, edited by Susan M. Kooiman, Jodie A. O’Gorman, and Autumn M. Painter. University of Alabama Press, Tuscaloosa.

2022

Kristin M. Hedman, Thomas E. Emerson, Matthew A. Fort, John M. Lambert, **Alleen Betzenhauser**, and Timothy R. Pauketat. Corn, Climate, and the Human Population of Greater Cahokia. In *Following the Mississippian Spread: Using Biological and Archaeological Evidence to Measure Migration and Climate Change*, edited by Robert A. Cook and Aaron R. Comstock. Volume under contract with Springer Press.

2021

Elizabeth Watts Malouchos and **Alleen Betzenhauser**, Editors. *Reconsidering Mississippian Communities and Households*. University of Alabama Press, Tuscaloosa.

Elizabeth Watts Malouchos and **Alleen Betzenhauser**. Unpacking Storage: Implications for Community-Making during Cahokia’s Mississippian Transition. In *Reconsidering Mississippian Communities and Households*, edited by Elizabeth Watts Malouchos and Alleen Betzenhauser. University of Alabama Press, Tuscaloosa.

2019

Alleen Betzenhauser and Timothy R. Pauketat. Elements of Cahokian Neighborhoods. In *Neighborhoods from the Perspective of Anthropological Archaeology*, edited by David Pacifico and Lise Truex. Archaeological Papers of the American Anthropological Association, Washington, D.C.

2018

Alleen Betzenhauser. Exploring Measures of Inequality in the Mississippian Heartland. In *Ten Thousand Years of Inequality*, edited by Timothy Kohler and Michael E. Smith. Amerind Studies in Archaeology Series. University of Arizona Press, Tucson.

Alleen Betzenhauser, Tamira Brennan, Michael Brent Lansdell, Sarah Harken, and Victoria Potter. Chronological Implications and External Connections within the East St. Louis Precinct Ceramic Assemblage. In *Revealing Cahokia’s Urbanism: Rediscovery and Large-Scale*

Alleen Betzenhauser

Excavations of the East St. Louis Precinct, edited by Thomas E. Emerson, Brad H. Koldehoff, and Tamira K. Brennan. Illinois State Archaeological Survey, University of Illinois Urbana-Champaign.

2017

Alleen Betzenhauser. Cahokia's Beginnings: Mobility, Urbanization, and the Cahokian Political Landscape. In *Mississippian Beginnings*, edited by Gregory D. Wilson, University of Florida Press, Gainesville.

Edited Reports

2019

Alleen Betzenhauser. *East St. Louis Precinct Terminal Late Woodland Features*. Illinois State Archaeological Survey Research Report No. 46, University of Illinois Urbana-Champaign.

Tamira K. Brennan, Michael Brent Lansdell, and **Alleen Betzenhauser.** *East St. Louis Precinct Mississippian Ceramics*. Illinois State Archaeological Survey Research Report No. 45, University of Illinois Urbana-Champaign.

2018

Alleen Betzenhauser. *East St. Louis Precinct Terminal Late Woodland Ceramics*. Illinois State Archaeological Survey Research Report No. 42, University of Illinois Urbana-Champaign.

Reports and Report Contributions

2023 **Alleen Betzenhauser** and Clark Sturdevant. Late Mississippian Mortuary Practices along Silver Creek at the Danny (11S870) and Danny Cemetery (11S2178) Sites, St. Clair County, Illinois. Illinois State Archaeological Survey Skeletal Report No. 2021-01, University of Illinois Urbana-Champaign.

2022 Lead author of or contributor to 3 ASSRs, reviewed over 30 ASSRs, memos, testing, and technical reports.

2021 Lead author of or contributor to 4 ASSRs, reviewed 13 ASSRs, memos, and testing reports.

2020 **Alleen Betzenhauser** and Brent Lansdell, Editors. *Archaeological and Geomorphological Testing for the Dupo Interchange Project: Report #1 Area West of I-255*. Archaeological Testing Short Report prepared for the Illinois Department of Transportation.

2020 **Alleen Betzenhauser.** *Summary of Excavations at 11S2090 for ISAS Log 18056, IDOT Seq. 18729A/B, St. Clair County, Illinois*. Memo prepared for the Illinois Department of Transportation.

2020 **Alleen Betzenhauser.** *Summary of Excavations at 11S870 and 11S2178 for the Lakeside Estates Archaeological Project, St. Clair County, Illinois*. Memo prepared for Lakeside Estates, LLC.

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2020 **Alleen Betzenhauser**. *Burial Mitigation and Preservation Field Summary for HSRPA #2020-5, Lakeside Estates Archaeological Project, St. Clair County, Illinois*. Memo prepared for the Illinois Department of Natural Resources.

2012

Alleen Betzenhauser. *The Prehistory of Turkey Hill: Archaeological Investigations along Illinois Route 13/15 (FAP-103) Belleville to Freeburg, St. Clair County, Illinois*. Transportation Archaeological Research Reports, Illinois State Archaeological Survey, University of Illinois, Champaign.

2011

Alleen Betzenhauser. *Archaeological Testing Short Report for the Perrackson Site (11PY198), Perry County, Illinois*. Illinois State Archaeological Survey, University of Illinois, Champaign.

2010

Alleen Betzenhauser. *Archaeological Testing Short Report for the Crowley Site (11MS2208), Madison County, Illinois*. Illinois Transportation Archaeological Research Program, Department of Anthropology, University of Illinois, Urbana.

2008

Jennifer Howe and **Alleen Betzenhauser**. *Archaeological Testing Short Report No. 344 for the Halloween Site (11J1196), Jackson County, Illinois*. Illinois Transportation Archaeological Research Program at the University of Illinois at Urbana–Champaign

Alleen Betzenhauser. *Archaeological Testing Short Report for the Auburn Sky Site (11MO776), Madison County, Illinois*. Illinois Transportation Archaeological Research Program, Department of Anthropology, University of Illinois, Urbana.

2003

Alleen Betzenhauser. Pottery Vessels in Chanona, Usrey, and Arch Caves. In *Between the Gorge and Estuary: Investigations of the 2001 Season of the Xibun Archaeological Research Project*. Edited by Patricia McAnany and Ben Thomas. Report submitted to the Department of Archaeology, Belmopan, Belize.

Professional Presentations

Conference Symposia

2022 B. Jacob Skousen and **Alleen Betzenhauser** (organizers). Recent Advancements in Caokia Research. Symposium organized for the 87th Annual Meeting of the Society for American Archaeology, Chicago, IL.

2016

Alleen Betzenhauser

Elizabeth Watts Malouchos and **Alleen Betzenhauser** (organizers). *Reconsidering Mississippian Households and Communities*. Symposium organized for the 81st Annual Meeting of the Society for American Archaeology, Orlando, FL.

2009 Melissa Baltus, and Sarah Otten, and **Alleen Betzenhauser** (organizers). *Identity and Essence: Pathways to Personhood in the Southeast*. Symposium organized for the 66th Annual Meeting of the Southeastern Archaeology Conference, Mobile, AL.

Conference Papers

2021 **Alleen Betzenhauser**. Nixtamalization and Cahokia Cuisine. Invited paper presented in the MAC Sponsored Symposium (Midcontinental Cuisine: Recent Archaeological Explorations of Food and Cooking in the Heartland), organized by Susan M. Kooiman, Jodie A. O’Gorman, Autumn M. Painter, and Jeffrey M. Painter. 65th Annual Midwest Archaeological Conference, East Lansing, Michigan.

2019 **Alleen Betzenhauser**. Elements of Cahokian Neighborhoods. Paper presented at the 4th Shanghai Archaeology Forum, Shanghai, China.

2019 **Alleen Betzenhauser** and Timothy R. Pauketat. Elements of Cahokian Neighborhoods. Paper presented at the 63rd Annual Meeting of the Illinois Archaeological Survey, Collinsville, IL.

2019 **Alleen Betzenhauser**, Thomas Emerson, Brad Koldehoff, and Tamira Brennan. Discovering Buried Pasts: Illinois Transportation Archaeology and the Rediscovery of America’s First City. Paper presented at the 84th Annual Meeting of the Society for American Archaeology, Albuquerque, NM.

2019 **Alleen Betzenhauser** and Susan Bostwick. Wild Clay and Ancient Technologies: Promoting Preservation through Pottery. Paper presented at the 12th Annual Meeting of the North American Theoretical Archaeology Group, Syracuse, NY.

2018 **Alleen Betzenhauser** and Susan Bostwick. Keeping it Local: Processing and Potting with American Bottom Region Clays. Paper presented at the Mississippian Conference, Cahokia Mounds, Collinsville, IL.

2016 **Alleen Betzenhauser**. Measures of Inequality in the Mississippian Heartland. Paper presented at the 81st Annual Meeting of the Society for American Archaeology, Orlando, FL.

2016 Elizabeth Watts Malouchos and **Alleen Betzenhauser**. Creating a Cahokian Community: Rethinking Mississippian Storage Practices. Paper presented at the 81st Annual Meeting of the Society for American Archaeology, Orlando, FL.

2016 **Alleen Betzenhauser**. Invited seminar participant, “Ancient Inequality”, organized by Timothy Kohler and Michael E. Smith, Amerind Foundation, Dragoon, AZ, Sept 13–18.

2015 **Alleen Betzenhauser** and Timothy R. Pauketat. Elements of Cahokian Neighborhoods. Invited paper presented at the 80th Annual Meeting of the Society for American Archaeology, San Francisco, CA.

2014 **Alleen Betzenhauser** and Luke Plocher. Early Residents of East St. Louis: Architecture and Community Organization (AD 900–1100). Paper presented at the 60th Annual Meeting of the Midwest Archaeological Conference, Champaign, IL.

2014 **Alleen Betzenhauser**, Sarah Harken, Ross Brady, and Alexandra Freyer. Chronological Implications and External Connections within East St. Louis Ceramics. Paper presented at the 60th Annual Meeting of the Midwest Archaeological Conference, Champaign, IL.

Alleen Betzenhauser

- 2012 **Alleen Betzenhauser**, Timothy Pauketat, and Bill Romain) Redesigned Communities of the Early Mississippian World: From Toltec and Washausen to Obion and Cahokia. Paper presented at the 69th Annual Meeting of the Southeastern Archaeological Conference, Baton Rouge, LA.
- 2012 **Alleen Betzenhauser** and Robert Rohe. Construction and Conflagration: Contextualizing the Stirling Phase Communities of the East St. Louis Mound Complex. Paper presented at the 69th Annual Meeting of the Southeastern Archaeological Conference, Baton Rouge, LA.
- 2012 Erin Benson and **Alleen Betzenhauser**. Terminal Beginnings at the East St. Louis Mound Complex. Paper presented at the 69th Annual Meeting of the Southeastern Archaeological Conference, Baton Rouge, LA.
- 2012 **Alleen Betzenhauser**. Stirling Phase Architectural Diversity and Landscape Modification at the East Saint Louis Mound Complex. Paper presented at the Annual Meeting of the Illinois Archaeological Survey, Urbana, IL.
- 2011 **Alleen Betzenhauser**. Creating the Cahokian Community: Space and the American Bottom Political Landscape. Paper presented at the 68th Annual Meeting of the Southeastern Archaeology Conference, Jacksonville, FL.
- 2010 **Alleen Betzenhauser**. Don't Hassle Me, I'm Local: Changing Landscapes of Power in the American Bottom Region. Invited contributor to the symposium *Mobility, Temporality, and Social Memory: Locating Objects and Persons in the Southeast*, organized by Melissa Baltus and Sarah Otten. Presented at the 67th Annual Meeting of the Southeastern Archaeology Conference, Lexington, KY.
- 2010 **Alleen Betzenhauser**. Accessing the Mississippian Transition in the Southern American Bottom through the Interpretation of a Gradiometric Survey. Presented at the 56th Annual Meeting of the Midwest Archaeological Conference, Bloomington, IN. **1st Place Student Paper Competition.**
- 2009 Melissa Baltus, Sarah Otten, and **Alleen Betzenhauser**. Identity and Essence: An Introduction. Presented at the 66th Annual Meeting of the Southeastern Archaeology Conference, Mobile, AL.
- 2009 **Alleen Betzenhauser**. Transforming Places and Persons: Community and Personhood at the Mississippian Transition in the Southern American Bottom. Presented at the 66th Annual Meeting of the Southeastern Archaeology Conference, Mobile, AL.
- 2009 **Alleen Betzenhauser**. Reevaluating the "Emergent Mississippian" in the American Bottom. Presented at the 55th Annual Meeting of the Midwest Archaeological Conference, Iowa City, IA.
- 2008 Thomas Zych and **Alleen Betzenhauser**. Cahokia's Northern Neighbors: Late Mississippian Rural Settlements in the Northern American Bottom. Presented at the 65th Annual Southeastern Archaeological Conference, Charlotte, NC.
- 2008 **Alleen Betzenhauser**. Timing the Terminal Late Woodland to Mississippian Transition in the Southern American Bottom: Preliminary Results from the Washausen Site (11MO305). Presented at the 54th Annual Meeting of the Midwest Archaeological Conference, Milwaukee, WI.
- 2008 Thomas Zych and **Alleen Betzenhauser**. New Insights into Late Mississippian Settlement in the Northern American Bottom. Presented at the 54th Annual Meeting of the Midwest Archaeological Conference, Milwaukee, WI.

Alleen Betzenhauser

2008 **Alleen Betzenhauser**. Current Research at the Washausen Site (11MO305). Presented at the Cahokia Conference 2008, Collinsville, IL.

2006 **Alleen Betzenhauser**. Greater Cahokian Farmsteads: A Qualitative and Quantitative Analysis of Diversity. Presented at the 63rd Annual Meeting of the Southeastern Archaeological Conference, Little Rock, AK.

2006 **Alleen Betzenhauser**. Mississippian Farmsteads of Greater Cahokia: The Case for Integrated Rural Populations. Presented at the 50th Annual Meeting of the Midwest Archaeological Conference, Urbana, IL.

2004 **Alleen Betzenhauser**. Through Space and Time: Preliminary and Proposed Investigations at the Washausen (11MO305) and Peiper (11MO31) Sites. Contributor to *The Changing Mississippian: Recent Research on Mississippian Sites in the American Bottom and Beyond*, organized by Eleanora Reber. Presented at the 50th Annual Meeting of the Midwest Archaeological Conference and 61st Southeastern Archaeological Conference, St. Louis, MO.

2003 **Alleen Betzenhauser**. Lithic Technology at the Old Man Site 3 (11MS342). Presented at the 60th Annual Meeting of the Southeastern Archaeological Conference, Charlotte, NC.

Poster Presentations

2019 Amy Clark and **Alleen Betzenhauser**. Mound City Archaeological Society. Poster presented at the 63rd Annual Meeting of the Illinois Archaeological Survey, Collinsville, IL.

2017 **Alleen Betzenhauser**, Sarah Harken, and Victoria Potter. Investigating Stumpware: Evidence for Pre-Mississippian Nixtamalization in Illinois. Poster presented at the 74th Annual Meeting of the Southeastern Archaeological Conference, Tulsa, OK and the 61st Annual Meeting of the Midwest Archaeological Conference, Indianapolis, IN.

2017 Michael Brent Lansdell, Tamira K. Brennan, and **Alleen Betzenhauser**. Wings, Warriors, and Weeping Eyes: Spatial and Temporal Distribution of Ramey Incised Motifs at the East St. Louis Precinct. Poster presented at the 74th Annual Meeting of the Southeastern Archaeological Conference, Tulsa, OK and the 61st Annual Meeting of the Midwest Archaeological Conference, Indianapolis, IN.

2016 **Alleen Betzenhauser**, Craig H. Kitchen, and Steven L. Boles) Massive Pit Features at the East St. Louis Mound Complex. Poster presented at the 60th Annual Meeting of the Midwest Archaeological Conference, Iowa City, IA.

2013 **Alleen Betzenhauser**, Tamira Brennan, Michael Brent Lansdell, Aurora Bihler, Ross Brady, Alexandra Freyer, Sarah Harken, and Heather Nahmias. Non-Local Pottery from Stirling Phase Contexts at the East Saint Louis Mound Complex. Poster presented at the Indiana Archaeology Council Annual Meeting and Workshop, Strawtown, IN.

2010 **Alleen Betzenhauser**. Transforming Places and Persons: Community and Personhood at the Mississippian Transition in the American Bottom Region. Presented at the 75th Annual Meeting of the Society for American Archaeology Conference, St. Louis, MO.

2008 **Alleen Betzenhauser**. Current Research at the Washausen (11MO305) and Divers (11MO28) Sites: Preliminary Results from Geophysical Survey and Targeted Excavation. Presented at the 65th Annual Meeting of the Southeastern Archaeological Conference, Charlotte, NC.

Alleen Betzenhauser

Outreach

- 2022 Co-hosted a tour of the Stemler site and Cahokia Mounds for Far Horizons, Dupo and Collinsville, IL.
- 2022 Interview for Dutch Public Access show “Waldemar and the Americas” concerning Indigenous history and culture, Cahokia Mounds State Historic Site, Collinsville, IL.
- 2022 Corn, Clay, and Cahokian Communities. Double Yahtzee Bonus History Lecture for the Chautauqua Society, Chautauqua, Illinois.
- 2021 Involvement with the CLIFFTOP Alliance Board of Directors concerning archaeological resources on conservation properties in St. Clair, Monroe, and Randolph counties, Illinois.
- 2020 Invited zoom lecture on East St. Louis for Coral Lumbley’s Cultural Foundations undergraduate course at NYU.
- 2020 Presented results of salvage excavation to neighbors in Pin Oak Township, Illinois at the Bostwick Art Studio.
- 2019 Interviewed along with Susan Bostwick for a blogpost about wild clay by Carmen Alana Tibbets. <http://artstlouis.blogspot.com/2019/03/wild-clay-with-susan-bostwick-and.html>
- 2019 Invited lecture for undergraduate and graduate students in the Department of Anthropology at Washington University in St. Louis.
- 2019 Invited lecture at the January meeting of the Mound City Archaeological Society.
- 2019 First Friday event at the St. Louis Science Center to promote Illinois archaeology.
- 2019 Attended the Spring Meeting of the Missouri Archaeological Society.
- 2019 Co-taught an archaeology/art workshop concerning Mississippian potting practices.
- 2019 Interviewed for a video about inequality, produced by David Penner for Grist.
- 2019 Attended the Mississippian Conference at Dickson Mounds State Museum.
- 2019 Created a pottery display for Archaeology Day at Cahokia Mounds State Historic Site.
- 2019 Assisted with UIUC alumni tour of Cahokia Mounds State Historic Site.
- 2019 Attended the 77th Annual Plains Anthropological Conference.
- 2018 Native Clays and Ancient Technologies Workshop, co-taught with Susan Bostwick and Christine MacMorran, Edwardsville, IL.
- 2018 East St. Louis Precinct tour, described ISAS excavations and results at East St. Louis as part of the Crow Canyon Archaeological Center “Cahokia: New Insights” tour, East St. Louis, IL.
- 2018 Created a pottery display for Archaeology Day at Cahokia Mounds State Historic Site.
- 2017 Creating the Cahokian Community. Invited lecture for the Social Sciences Club, Champaign, Illinois.
- 2017 Lab tour for the Institute for Field Research Cahokia Field School directed by Sarah Baires and Melissa Baltus.
- 2017 Created a pottery display for Archaeology Day at Cahokia Mounds State Historic Site.
- 2016 Lab tour for the Institute for Field Research Cahokia Field School directed by Sarah Baires and Melissa Baltus.
- 2013 Mississippian Fineware and Non-Local Pottery from the East St. Louis Mound Complex. Invited lecture presented at the Mound City chapter of the Missouri Archaeological Society, Missouri History Museum, St. Louis and at the Cahokia Archaeological Society meeting, Cahokia Mounds, Collinsville, IL.

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- 2012 Archaeology exhibit for the PRI's Naturally Illinois Expo for school children.
- 2011 Cultural Resource Management and Preservation at the Pfeffer Site, site tour and presentation for Lebanon Kids, Inc.; Lebanon, IL.
- 2008 Cultural Resource Management and Preservation at the Pfeffer Site, lecture and site tour for students in Lebanon Kids, Inc., Lebanon, IL.
- 2008 Archaeology at the Pfeffer Site show-and-tell for the Lebanon Cub Scouts, Lebanon, IL.
- 2007 Archaeology show-and-tell for kindergarten–3rd grade students at the Kidz Landing Summer Program, Columbia, IL.
- 2004 Cahokia Mounds lecture and slide show for 2nd and 3rd graders at Countryside School, Champaign, IL.

Grants and Awards

Research Grants

In prep Developing Techniques to Identify Elemental Composition of Deposits on Earthenware Utensils Resulting from Lime Production. Proposal in development for a National Science Foundation Archaeometry grant. \$50,000.

In prep *Developing a Clay Library to Characterize American Bottom Region Clays for Pottery Sourcing Studies*. Proposal in development for a National Science Foundation Archaeometry Grant. \$90,000.

In prep *Missouri Mississippians: Identifying and Preserving St. Louis's Archaeological Heritage through Predictive Modeling, Citizen Science, and Archaeological Survey*. Proposal in development for a National Endowment for the Humanities grant for Archaeological Field Research. \$150,000.

2021 Developing Techniques to Identify Elemental Composition of Deposits on Earthenware Utensils Resulting from Lime Production. Proposal in development for a National Science Foundation Archaeometry Grant. \$50,000.

2006 Illinois Association for the Advancement of Archaeology Permanent Fund. \$300.00.

2004 Departmental Summer Funding for Exploratory Research, Anthropology UIUC. \$750.00.

Contract Proposals

2022 \$22,703 Proposal submitted for archaeological monitoring for America's Central Port dredging disposal site in Granite City, Illinois (accepted).

2021 \$21,540 Proposal submitted for archaeological survey for America's Central Port dredging disposal site in Granite City, Illinois (accepted).

2020 \$81,474 Proposal submitted for archaeological data-recovery excavation at 11S870 in Mascoutah, Illinois for Kappert Construction Co., Inc. (accepted).

2018 \$45,342 Proposal submitted for archaeological survey and excavation at 11S706 for Illinois American Water (rejected).

Educational and Competitive Awards

Alleen Betzenhauser

- 2010 Midwest Archaeological Conference Student Paper Competition – 1st Place. \$250.00 and book prize.
- 2009–10 Research and Teaching Assistantships and Tuition Waiver, Anthropology UIUC. \$29,725.00.
- 2009 Block Grant and Tuition Waiver, Anthropology UIUC. \$11,870.51
- 2005–06 Teaching Assistantship and Tuition Waiver, Anthropology UIUC. \$27,000.00.
- 2004–05 Teaching Assistantship and Tuition Waiver, Anthropology UIUC. \$27,000.00.
- 2003–04 Research Assistantship and Tuition Waiver, Anthropology UIUC. \$27,000.00.
- 2002–03 Research Assistantship and Tuition Waiver, Anthropology UIUC. \$27,000.00.
- 2001 Alice M. Brennan Humanities Fellowship, Boston University. \$4,000.00.

Professional Training and Continuing Education

- 2022 HR Series for Supervisors and Managers, University of Illinois, Urbana-Champaign.
- 2020 Covid-19 Safety Training, University of Illinois, Urbana-Champaign.
- 2019 First Aid Training, Champaign, IL.
- 2019 OSHA Trenching and Shoring, Champaign IL.
- 2018 Certificate of Completion, Society for American Archaeology Online Seminar, *Outreach, Engagement, and Advocacy: The Importance of Reaching the Public through Media*.
- 2017 Certificate of Completion, Society for American Archaeology Online Seminar, *Using Archaeological Collections for Research, Outreach, and Exhibition*.
- 2017 National Park Service Distance Learning, *Managing Archaeological Collections, Interpretation for Archaeologists*
- 2017 American Alliance of Museums Online Resources including *Museum Ethics, Standards, and Best Practices, Direct Care of Collections, and Building the Future of Education*.
- 2003 Certificate of Completion, National Park Service, *Archaeological Prospection Workshop*, Collinsville, IL.

Selected Archaeological Analysis

- 2021 **Directed** ceramic and feature analysis for the Lakeside Estates Archaeological Project data-recovery excavations, ISAS, Collinsville, IL.
- 2020 **Ceramic, lithic, and feature analysis** revisions of Terminal Late Woodland and Mississippian components at Fish Lake, ISAS, Fairview Heights, IL.
- 2018 **Ceramic analysis** of late Mississippian and Woodland pottery from the Patti Will site in St. Clair County, ISAS, Fairview Heights, IL.
- 2018 **Ceramic and feature analysis**, direction and oversight of analysis for the Janey B. Goode site, Terminal Late Woodland and Mississippian components, ISAS, Fairview Heights, IL.
- 2012-2018 **Ceramic and feature analysis**, East St. Precinct, Terminal Late Woodland and Mississippian components, ISAS, Fairview Heights, IL.
- 2015 **Directed** analysis of precontact ceramics from the Reider Rd. Site (11S1098)

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- 2007–2011 **Site Analysis**, UIUC Anthropology Dissertation Research Project; Washausen, Peiper, Divers, and Morrison sites.
- 2008 **Ceramic Analysis**, Fish Lake (11MO608), Terminal Late Woodland and Mississippian components, ITARP, Belleville, IL.
- 2008 **Site Analysis**, Auburn Sky (11MS2300), Late Mississippian farmstead, ITARP, Belleville, IL.
- 2008 **Lithic Analysis**, Russell Site (11MS672) and Sauget Industrial Park sites (11S332, 459, 823, 944), Mississippian period component farmsteads in the American Bottom, ITARP, Belleville, IL.
- 2008 **Site Analysis**, Halloween site (11J1196), Crab Orchard and Late Woodland components in Southern Illinois, ITARP, Belleville, IL.
- 2008 **Site Analysis**, Perrackson site (11PY198), Late Mississippian period farmstead in Southern Illinois, ITARP, Belleville, IL.
- 2008 **Site Analysis**, Crowley site (11MS2208), Late Mississippian period farmstead in the American Bottom, ITARP, Belleville, IL.
- 2007 **Site Analysis**, Wilderman (11S729), Seibert (11S730), and Classen (11S747) sites, Late Woodland and Mississippian components in southwestern Illinois, ITARP, Belleville, IL.
- 2004 **Ceramic Analysis**, Hoxie Farm (11CK4) Mississippian and Oneota components in Northern Illinois, ITARP, Champaign, IL.
- 2002–2004 **Ethnobotanical Analysis**, various prehistoric sites in Illinois, ITARP, Champaign, IL.
- 2002 **Site Analysis**, Old Man Site #3 (11MS342), Mississippian component in the American Bottom, University of Illinois Department of Anthropology, Urbana, IL.
- 2001 **Ceramic Analysis**, complete cave vessels, post-classic Maya component in the Xibun River Valley, Belize, Boston University Department of Archaeology.

Selected Archaeological Fieldwork

Survey and Excavation

- 2012–present **Assist** with various field projects in southern and central Illinois with ISAS including Total Station mapping, excavation, mound reconnaissance, and site visits.
- 2022 **Assisted** excavations at Carson Mounds in Mississippi for Caitlyn Antoniuk’s doctoral research at the University of Illinois, Urbana-Champaign.
- 2021 **PI** on Phase I survey for a parcel in Monroe County, Illinois.
- 2021 **Consultant** on excavations conducted for a Western Illinois University field school at the Orendorf site near Havana, Illinois under the direction of Dr. Andrea Alveshere.
- 2020 **Site Director** phase I survey at the Mitchell site (11MS30) for the I-270 expansion project.
- 2020 **Site Director** phase II testing for the Dupo Interchange project.
- 2020 **Site Director** phase III excavations at the Danny site (11S870) and preservation of a late Mississippian cemetery (11S2178) in Mascoutah, IL.
- 2019 **Site Director** salvage excavations of Late Woodland pits on a private development in Edwardsville, IL.

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- 2019 **Site Director** excavation of Mississippian features at Judy's Farmhouse site, St. Clair County, IL.
- 2019 **Site Director** Recorded rockshelters and petroglyphs at Vogt Petroglyphs in Monroe County, IL.
- 2018 **Volunteer** excavator at the Fandel Site in the Central Illinois River Valley, under the direction of Greg Wilson, Dana Bardolph, and Duane Esarey.
- 2016 **Volunteer** excavator and supervisor at the Collins site, a Mississippian mound center in eastern Illinois. Parkland Community College field school directed by Amanda Butler of the University of Illinois, Urbana-Champaign.
- 2012 **Volunteer** excavator at Cahokia Mounds as part of Dr. Sarah Baires's dissertation fieldwork through the University of Illinois, Urbana-Champaign.
- 2011–2012 **Site Supervisor** at the East St. Louis site (11S706) under the direction of Douglas K. Jackson and Patrick Durst, ISAS. Supervised up to 60 crew members and crew chiefs in mapping and excavation. Directed excavation within large blocks of the site.
- 2010–2011 **Senior Crew Chief** at the East St. Louis site (11S706) under the direction of Jeffrey D. Kruchten, Dr. Joseph Galloy, Patrick Durst, and Douglas K. Jackson, ISAS.
- 2009 **Volunteer** excavator at Fisher Mounds Site Complex in Wisconsin under the direction of Dr. Timothy R. Pauketat of the University of Illinois, Urbana-Champaign.
- 2004–2009 **Project Director**, UIUC Anthropology Dissertation Research Project, Washausen (11MO305) and Divers (11MO28) sites; includes geophysical survey, mapping, targeted excavation, lab analysis, and GIS.
- 2008 **Site Supervisor**, ITARP, Pfeffer (11S204), Auburn Sky (11MS2300), and Brennan-Hynd (11S1492) sites; Lebanon, Hartford, and Shiloh, IL; Mississippian and Late Woodland occupations. Project Director: Brad Koldehoff.
- 2007 **Site Director**, ITARP, Shotgun site (11S1389), Mascoutah, IL; Mississippian occupation. Project Director: Brad Koldehoff.
- 2007 **Site Supervisor**, ITARP, Fish Lake site (11MO608); Columbia, IL; Late Woodland and Terminal Late Woodland occupations. Project Director: Brad Koldehoff.
- 2006 **Site Director**, ITARP, Fingers Site (11S333) and Russell Site (11MS672); Sauget and Roxana, IL; Mississippian occupations. Project Director: Brad Koldehoff.
- 2006 **Site and Lab Supervisor**, UIUC Anthropology Field School, Fingers site (11S333); Sauget, IL; Mississippian occupation. Principal Investigator: Dr. Timothy Pauketat.
- 2005, 2006 **Crew Chief**, ITARP, Janey B. Goode Site (11S1231); Brooklyn, IL; Terminal Late Woodland and Mississippian occupations. Project Director: Brad Koldehoff.
- 2004 **Site and Lab Supervisor**, UIUC Anthropology Field School, Loyd (11MS20), Washausen (11MS305), and Peiper (11MO31) sites; Glen Carbon and Fountain, IL; Terminal Late Woodland and Mississippian occupations. Principal Investigator: Dr. Timothy Pauketat.
- 2003 **Field Crew**, ITARP, Janey B. Goode Site (11S1231); Brooklyn, IL; Terminal Late Woodland and Mississippian occupations. Project Director: Brad Koldehoff.
- 2002 **Volunteer Excavator**, UIUC Anthropology Field School, Grossmann Site (11S1131); Shiloh, IL; Mississippian occupation. Principal Investigator: Dr. Timothy Pauketat.
- 2001 **Field School**, Xibun Archaeological Research Project, Boston University; Belmopan, Belize; Late and Terminal Post Classic Maya occupations at several surface and cave sites. Principal Investigator: Dr. Patricia McAnany.

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Geophysical Survey

2021 **Assisted** ISAS geophysical survey team with gradiometric survey of three areas of the Carson Mounds site near Clarksdale, Mississippi contributing to dissertation research directed by Caitlyn Antoniuk.

2004–2007 **Volunteer** Survey Assistant under the direction of Dr. Michael Hargrave (CERL) at several sites throughout Illinois including Cahokia Mounds, Fox Fort, New Philadelphia, and Chapman sites as well as the Poverty Point site in Louisiana.

2006 **Survey Co-Director** with Dr. Michael Hargrave, Divers site (11MO28), Monroe County, IL.

2004, 2007 **Survey Co-Director** with Dr. Michael Hargrave, Washausen site (11MO305), Monroe County, IL.

Committees and Service

2019–present Chair, ISAS Ethics committee.

2018–present Committee member of the PRI Safety Committee.

2018–present Trustee, Missouri Archaeological Society.

2017–present Vice President of the Mound City Chapter of the Missouri Archaeological Society.

2022 Reviewer, *Midcontinental Journal of Archaeology*.

2022 Reviewer, Illinois Archaeological Survey Student Paper Prize.

2022 Member, ISAS Promotions Committee

2022 Member, ISAS search committees to hire a Scientific Specialists, Senior Scientific Specialists, and Archaeological Technicians for American Bottom Field Station.

2021 Member, ISAS search committee to hire a Zooarchaeologist for American Bottom Field Station.

2019–2021 Member, PRI Promotions committee.

2017–2021 Illinois Archaeological Survey Student Paper Prize Committee Chair.

2016–2021 Board member of the Illinois Archaeological Survey.

2017–2020 Create promotional posters advertising Mound City Archaeological Society monthly lectures.

2020 Member, ISAS search committees to hire a GIS Specialist, Geoarchaeologist, and Research Archaeologist for American Bottom Field Station.

2020 Member, ISAS search committee to hire a Research Archaeologist for Central Field Station.

2019 Reviewer, *Illinois Archaeology*.

2019 Chair, ISAS search committee to hire Environmental Archaeologist.

2019 Member, ISAS search committee to hire GIS Specialist for American Bottom Field Station.

2019 Member, ISAS search committee to hire Senior Research Archaeologist for Western Illinois Field Station.

2018 Member, PRI search committee to hire new Director of ISAS.

2018 Reviewer, *American Antiquity*.

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- 2018 Book reviewer, Midwest Archaeological Conference.
- 2017 Member, ISAS search committee to hire GIS Specialist for American Bottom Field Station.
- 2017 Book reviewer, Midwest Archaeological Conference.
- 2017 Reviewer, *Southeastern Archaeology*.
- 2016 Member, ISAS search committee to hire Research Archaeologist for Northern Illinois Field Station
- 2014 Reviewer, *American Antiquity*.
- 2013 Reviewer, Midwest Archaeological Conference Student Paper Prize.
- 2004–2005 President, Archaeology Student Society, registered student organization, University of Illinois; Urbana.
- 2002–2004 Treasurer, Archaeology Student Society, registered student organization, University of Illinois; Urbana.

Professional Affiliations

Register of Professional Archaeologists
Society for American Archaeology
Illinois Archaeological Survey
Midwest Archaeological Conference
Southeastern Archaeological Conference
Mound City Chapter of the Missouri Archaeological Society
Missouri Archaeological Society

References

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and Associate Director of Research at the Illinois State Archaeological Survey
Supervisor and Doctoral Committee Chair
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217-244-8818

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