#### Curriculum Vitae

### Erin Marie Benson, PhD, RPA

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#### **Education**

2020	PhD in Anthropology, University of Illinois at Urbana-Champaign, IL
	(Dissertation Title: Community as Assemblage in the Late Cahokian Hinterlands)
2017	MA in Anthropology, University of Illinois at Urbana-Champaign, IL
	(Thesis Title: Moorehead Phase Foodways: Stable Isotope Analysis at Three
	Mississippian Sites in the American Bottom)
2009	BA in Anthropology and Women's and Gender Studies, Case Western Reserve
	University, Cleveland, OH

# **Professional Appointments**

2020-present Senior Research Archaeologist, Illinois State Archaeological Survey, American Bottom Field Station, University Illinois at Urbana-Champaign Duties: Supervise and conduct all levels of archaeological projects in compliance with relevant Federal and State laws; lead and supervise field and research teams; ensure archaeological work is completed to the highest standard; compile, edit, and author technical and large-scale research reports; perform and supervise analysis of archaeological materials; manage recruitment, career development mentoring, and training of project staff; conduct research; assist with communications and programming involving Tribal Partners

## 2018-present <u>Cartographer (consultant)</u>, O'Fallon, Illinois

Duties: Use ArcGIS to create maps for archaeological compliance and research reports

2013-2015, 2017-2020 <u>Archaeological Assistant</u>, Illinois State Archaeological Survey, University of Illinois at Urbana-Champaign

Duties: Perform Phase I archaeological surveys; assist in digital data management; conduct research for and write large-scale archaeological reports; prepare and present research at professional conferences; perform historic map and document research for past excavations; use ArcGIS to digitize and synthesize spatial data; assess artifacts for potential designation as NAGPRA-eligible Affiliated Funerary Objects

2018 Research Assistant for Dr. Virginia Dominguez, University of Illinois at Urbana-Champaign

Duties: Transcribe anthropological interviews; perform tasks related to volume publication

2015-2018 Research Assistant for Dr. Timothy Pauketat, University of Illinois at Urbana-Champaign Duties: Train and supervise students in archaeological analysis methods; conduct ceramic and lithic analyses, especially ceramic vessel analysis

- 2015-2016 <u>Field Archaeologist</u>, Lowland Cultural Resources, LLC, Toledo, Ohio Duties: Conduct Phase I archaeological survey
- 2012-2013 Research Assistant, Illinois State Archaeological Survey, University of Illinois at Urbana-Champaign

Duties: Ceramic and lithic artifact and feature analysis; report writing and figure production

2011-2012 <u>Assistant Research Archaeologist</u>, East St. Louis Mound Center (11S706), Mississippi River Bridge Project, Illinois State Archaeological Survey, University of Illinois at Urbana-Champaign

Duties: Supervise excavations at a large Mississippian center; lead crews ranging from 5 to 30 people; train new staff; ensure fieldwork and paperwork were being completed to the highest standards; perform field tasks such as photography, scribing and defining features, and providing soil descriptions; excavate features; prepare and present research at professional conferences

2010-2011 <u>Senior Crew Chief</u>, East St. Louis Mound Center (11S706), Mississippi River Bridge Project, Illinois State Archaeological Survey, University of Illinois at Urbana-Champaign

Duties: Supervise excavations at a large Mississippian center; lead crews ranging from 5 to 30 people; ensure fieldwork and paperwork were being completed to the highest standards; perform field tasks such as photography, scribing and defining features, and providing soil descriptions; excavate features; prepare and present research at professional conferences

2010 <u>Crew Chief</u>, East St. Louis Mound Center (11S706), Mississippi River Bridge Project, Illinois State Archaeological Survey, University of Illinois at Urbana-Champaign

Duties: Excavate features at a large Mississippian center; wash, label, and sort artifacts; perform field tasks such as photography, scribing and defining features, and providing soil descriptions

2009-2010 <u>Crew Member</u>, East St. Louis Mound Center (11S706), Mississippi River Bridge Project, Illinois State Archaeological Survey, University of Illinois at Urbana-Champaign

Duties: Excavate features at a large Mississippian center; wash, label, and sort artifacts

### **Teaching Appointments**

Fa 2019 <u>Teaching Assistant</u>, Biology of Human Behavior (online course), Department of Anthropology, University of Illinois at Urbana-Champaign

Sp 2019	<u>Teaching Assistant</u> , Historical Archaeology of the Americas, Department of Anthropology, University of Illinois at Urbana-Champaign
Fa 2018	Instructor, World Archaeology, University of Illinois at Urbana-Champaign
Fa 2017	<u>Teaching Assistant</u> , Anthropology in a Changing World (online course), Department of Anthropology, University of Illinois at Urbana-Champaign
Su 2017	<u>Instructor and Site Director</u> , Field School in Midwestern Archaeology (11S2086), Belleville, Illinois. University of Illinois at Urbana-Champaign'
Sp 2015	<u>Teaching Assistant</u> , Introduction to Anthropology, Department of Anthropology, University of Illinois at Urbana-Champaign
Fa 2014	<u>Teaching Assistant</u> , Introduction to Archaeology, Department of Anthropology, University of Illinois at Urbana-Champaign Received Instructor Ranked as Excellent designation
Sp 2014	<u>Teaching Assistant</u> , Introduction to Anthropology, Department of Anthropology, University of Illinois at Urbana-Champaign
Fa 2013	<u>Teaching Assistant</u> , Biology of Human Behavior (online course), Department of Anthropology, University of Illinois at Urbana-Champaign
Peer-Rev	iewed Publications
	repment Kessler, Nicholas V., <b>Erin M. Benson</b> , Timothy R. Pauketat. Dating the Mitchell Log. For submission to <i>Science Advances</i> . Manuscript on file.
2023	Pauketat, Timothy R., Susan M. Alt, Alleen M. Betzenhauser, Jeffery D. Kruchten, <b>Erin M. Benson</b> , Cahokia as Urban Anomaly. <i>Journal of Urban Archaeology</i> 7:253-274. https://doi.org/10.1484/J.JUA.5.133458
2016	Lucero, Lisa J. Jessica Harrison, Jean Larmon, Zach Nissen, and <b>Erin Benson</b> , Prolonged Droughts, Short-Term Responses and Diaspora: The Power of Water and Pilgrimage at the Sacred Cenotes of Cara Blanca, Belize, <i>WIRES Water</i> 4. doi:10.1002/wat2.1148.
Other Pu	blications and Book Reviews
2022	Benson, Erin M. Dating the Late Mississippian Occupation at the Rhea Site, St. Clair County, Illinois. <i>Illinois Antiquity</i> 57(2): 4-6.
2018	Benson, Erin M. (book review) Investigating the Ordinary: Everyday Matters in Southeast Archaeology, edited by Sarah E. Price and Philip J. Carr, <i>Midcontinental Journal of Archaeology</i> , http://midwestarchaeology.org/mcja/book-reviews.
2017	Benson, Erin M. In the Shadow of Yalbac: Hinterland Settlement between Yalbac and the Cara Blanca Pools. <i>Research Reports in Belizean Archaeology</i> 14: 97-109.
2013	Benson, Erin M. and Joseph M. Galloy, Ceramic Owl Effigies from Ancient East St. Louis, <i>Illinois Antiquity</i> 48(3): 10-13.

### **Reports**

- In prep (ed) *The Mitchell Site*. Manuscript in Preparation, Illinois State Archaeological Survey, Prairie Research Institute, University of Illinois at Urbana-Champaign.
- In prep (ed) *The Archaeology of Cahokia's Farmlands, Volume I: The Sauget Industrial Park's Fingers South Site.* Manuscript on File, Illinois State Archaeological Survey, Prairie Research Institute, University of Illinois at Urbana-Champaign.
- In prep (ed) *The Archaeology of Cahokia's Farmlands, Volume II: The Sauget Industrial Park Sites.* Manuscript on File, Illinois State Archaeological Survey, Prairie Research Institute, University of Illinois at Urbana-Champaign.
- 2023 Lead author of 5 Archaeological Survey Short Reports
- 2022 Lead author of 4 Archaeological Survey Short Reports
- 2017 (ed) Results of the 2016 Valley of Peace Archaeology Project: Cara Blanca Pool 1
  Excavations and Yalbac Salvage Archaeology Program, edited by Lisa. J. Lucero,
  Jean T. Larmon, and **Erin M. Benson**. Report submitted to the Institute of
  Archaeology, National Institute of Culture and History, Belize.
- 2017 Results of the 2016 Valley of Peach Archaeology Project Salvage Excavations. In Results of the 2016 Valley of Peace Archaeology Project: Cara Blanca Pool 1 Excavations and Yalbac Salvage Archaeology Program, edited by L. J. Lucero, J. T. Larmon, and E. M. Benson, pp 43-72. Report submitted to the Institute of Archaeology, National Institute of Culture and History, Belize.
- Settlement in the Spanish Lookout Corporation (SPLC) Fields of Yalbac. In *Results* of the 2014 Valley of Peach Archaeology Project: Underwater and Surface Explorations at Cara Blanca, edited by Lisa J. Lucero. pp. 130-145, Report submitted to the Institute of Archaeology, National Institute of Culture and History, Belize.
- Archaeological Investigations at Site 11S742 (Tucker Drive Site) for the IL Route 157/I-64 Park and Ride Facility. *Archaeological Testing Short Report #449*, Illinois State Archaeological Survey, University of Illinois at Urbana-Champaign, on file with ISAS.
- Archaeological Investigations at Site 11MS1330 (Schoolhouse Branch Site). *Archaeological Testing Short Report #457*, Illinois State Archaeological Survey,
  University of Illinois at Urbana-Champaign, on file with ISAS.

#### Media

- Benson, Erin and Jean Larmon, Salvaging the Past in an Ancient Maya Settlement [Blog post]. https://news.illinois.edu/blog/view/6367/368535.
- Larmon, Jean and **Erin Benson**, Drought and Pilgrimage at the Cara Blanca Pools, Belize [Blog post]. https://news.illinois.edu/blog/view/6367/372910.
- Illinois Archaeology in the Field and in the Lab [Film]. Illinois Archaeological Survey. https://ilarchsurv.org/film.

### **Professional Presentations**

Organized Panels and Symposia

Third Annual Intersections of Indigenous Knowledge and Archaeology Lecture Series. Organized with Dr. Elizabeth Watts Malouchos, Illinois State Archaeological Survey, Spring 2023

- Second Annual Intersections of Indigenous Knowledge and Archaeology Lecture Series. Organized with Dr. Elizabeth Watts Malouchos, Illinois State Archaeological Survey, Spring 2022.
- First Annual Intersections of Indigenous Knowledge and Archaeology Lecture Series. Organized with Dr. Elizabeth Watts Malouchos, Illinois State Archaeological Survey, Spring 2021.
- Graduate Research Symposium. Symposium organized for the Department of Anthropology, University of Illinois at Urbana-Champaign, March 31, Urbana, IL.
- Back to the Future: The Convergence of Remembering, Practicing, and Preparing. Session organized with Joel Lennen for the 7th Annual Theoretical Archaeology Group Conference, May 23-25, Urbana, IL.

### Conference Papers

- The Archaeology of Cahokia's Farmlands: The Sauget Industrial Park Sites. Paper presented at the 79<sup>th</sup> Annual Southeastern Archaeological Conference, October 27. Chattanooga, TN.
- Orr-Herl: Living Large on the Lower Ohio. Paper presented at the 79<sup>th</sup> Annual Southeastern Archaeological Conference, October 27. Chattanooga, TN. Co-author with Steve Boles, Bob McCullough, Tamira Brennan, and Jacob Skousen.
- Recent Excavations for the Dupo Interchange Project: 5,000 Years of Occupation in the Southern American Bottom. Paper presented at the 67<sup>th</sup> Annual Illinois Archaeological Survey Meeting, September 23, Carbondale, IL. Primary author with M. Brent Lansdell and Caitlin G. Rankin.
- The Late Mississippian Occupation at the Stemler Site (11S1754), St. Clair County, Illinois. Paper presented at the 65<sup>th</sup> Annual Midwestern Archaeological Conference, October 13-15, La Crosse, WI. Primary author with Victoria G. Rothe
- Orr Herl: Sitting on Top of the Underworld. Paper presented at the 66<sup>th</sup> Annual Illinois Archaeological Survey Meeting, September 10, Springfield, IL. Co-author with Steve Boles, Bob McCullough, Tamira Brennan, and Benjamin Skousen.
- Community and Feasting at the Fingers South Site. Paper presented at the 66<sup>th</sup> Annual Illinois Archaeological Survey Meeting, September 10, Springfield, IL. Second author with Elizabeth Watts Malouchos and Steven R. Kuehn.
- 2022 Remaking Mississippian: A View of the Moorehead Phase Community-Making from Cahokia's Peripheries. Paper presented at the 87<sup>th</sup> Annual Meeting of the Society for American Archaeology, March 30 April 3, Chicago, IL. Primary author with Elizabeth Watts Malouchos.
- Moorehead Phase Community at the Fingers South Site. Paper presented at the 64<sup>th</sup> Annual Midwestern Archaeological Conference, October 7-9, East Lansing, MI. Primary author with Elizabeth Watts Malouchos
- The Emergence of Meaning through Place at Two Late Cahokian Sites. Paper presented at the 63<sup>rd</sup> Annual Midwestern Archaeological Conference, October 10-13, Mankato, MN.
- The 2018 Field Season at Fandel Mounds: A Lohmann Horizon Cahokian Outpost near Peoria, IL. Paper presented at the Mississippian Conference, July 28, Cahokia Mounds State Historic Site, Collinsville, IL. Co-author with Duane Esarey, Greg Wilson, and Dana Bardolph

- Building a Future through the Past: Archaeology at the Orpheum. Paper presented at the Society for Anthropology in Community Colleges Great Lakes Regional Conference, March 30-31, Champaign, IL.
- Composing the Late Cahokian Countryside: Excavations at the Rhea Site (11S2086),
   St. Clair County, Illinois. Paper presented at the 61st Annual Midwestern
   Archaeological Conference, October 19-21, Indianapolis, IN.
- In the Shadow of Yalbac: Results of the 2016 Salvage Excavations of Yalbac's Hinterland Settlements. Paper presented at the 14th Belize Archaeology and Anthropology Symposium, June 27-July 1, San Ignacio, Cayo District, Belize.
- 2014 Back to the Future: Embracing New Understandings of Alternative Temporalities. Paper presented at the 7th Annual Theoretical Archaeology Group Conference, May 23-25, Urbana, IL.
- Absorbed Residue Analysis on Two Late Mississippian Sites in the American Bottom. Paper presented at the 3rd Science and Archaeology Symposium, February 21, Urbana, IL.
- The 'Reality' of Other-Than-Human Persons in Place Making and Community. Paper presented at the 6th Annual Theoretical Archaeology Group Conference, May 9-11, Chicago, IL. Primary author with Amanda J. Butler
- Terminal Beginnings at the East St. Louis Mound Complex. Paper presented at the 69th Annual Southeastern Archaeological Conference, November 7-11, Baton Rouge, LA. Primary author with Alleen Betzenhauser
- Owl Medicine: Three Ceramic Owl Effigies from the East St. Louis Mound Center. Paper presented at the 57th Annual Midwestern Archaeological Conference, October 13-15, La Crosse, WI. Primary author with Joseph Galloy
- Feature 181: A Burnt Stirling Phase Structure at East St. Louis. Paper presented at the 56th Annual Midwestern Archaeological Conference, October 21-24, Bloomington, IN, at the 68th Annual Southeastern Archaeological Conference, October 28-30, Lexington, KY, and at the 54th Illinois Archaeological Survey Annual Meeting, October 8-9, Normal, IL. Co-author with Steve Boles

#### Poster Presentations

- Composing the Late Cahokian Countryside: A View from the Rhea Site, St. Clair County, Illinois. Poster presented at the 83<sup>rd</sup> Annual Meeting of the Society for American Archaeology, April 11-15, Washington, DC.
- Absorbed Residue Analysis on Ceramics from Three Moorehead Phase Sites in the American Bottom. Poster presented at the 58th Annual Midwestern Archaeological Conference, October 2-4, Champaign, IL.
- 2014 Archaeological Site Significance for Management: Not as Simple as You Would Think. Poster presented at the Prairie Research Institute Lightning Symposium, March 20, Champaign, IL. Primary author with Michael Farkas and Duane Esarey

#### **Invited Lectures**

- 2023 CRM in Illinois, presented to ANTH 300: Contemporary Archaeology, Minnesota State University-Moorhead
- 2023 Careers in Anthropology Panel, presented to ANTH 492: Seminar in Anthropology, Minnesota State University-Moorhead

2022	Cahokia, presented to ANTH 253: Introduction to Archaeology, American
	University, Washington D.C.
2021	Ask an Expert: CRM, presented to ANTH 210: Exploring Archaeology, Northern
	Illinois University, Dekalb
2021	Cahokia, presented to ANTH 240: Introduction to Archaeology, Montgomery
	College, Maryland.
2019	Composing the Late Mississippian Countryside, Mound City Archaeological Society
	Lecture Series, St. Louis
2019	Composing the Late Mississippian Countryside: Community and Household Identity
	during Cahokia's Decline, East Central Illinois Archaeological Society Lecture
	Series, Urbana
2018	Cahokia, presented to ANTH 101: Introduction to Anthropology, Urbana
2018	Peopling the Americas, presented to ANTH 105: World Archaeology, Urbana
2017	Composing the Late Cahokian Countryside: Preliminary Results from 2017
	Excavations at the Rhea Site, Illinois State Archaeological Survey Brown Bag
	Speaker Series, Champaign
2017	Climate Change and Cahokia, presented to ANTH 278: Climate Change and
	Civilization, Urbana
2015	Ethics in Archaeology, presented to ANTH 220: Introduction to Archaeology, Urbana

### **Relevant Training and Certifications**

Registered Professional Archaeologist (RPA)

Secretary of the Interior Qualified Archaeologist

**OSHA Excavation Safety** 

**Excavation Safety for Construction** 

Certification in Adult, Child, and Infant CPR and AED and in Standard First Aid

University of Illinois at Urbana-Champaign Certificate in Graduate Teaching

#### **Service**

2023-present Member, Public Outreach Committee, Illinois State Archaeological Survey

2021- present Member, Research and Curation Committee, Illinois State Archaeological Survey

2023-2025 Chair, Field School Certification Committee, Register of Professional Archaeologists

2022-2024 Member, Board of Directors, Illinois Archaeological Survey

2023 Member, ISAS search committee to hire Scientific Specialists

2022 Chair, ISAS search committees to hire Senior Scientific Specialists and Scientific Specialists

2021 Chair, ISAS search committee to hire a Historic Resource Analyst

2021 Member, ISAS search committee to hire a Research Zooarchaeologist

2019-2021 Member, Illinois Historic Sites Advisory Council, Springfield, Illinois

2015-2016 Treasurer, Archaeology Student Society, University of Illinois at Urbana-Champaign

2013-2015 Member of the Midwest Archaeological Conference Student Workshop Committee

• Workshops organized: "Getting a Job in the Field of Archaeology," "Current Issues facing Midwestern Archaeological Students," and "Proposing and Funding Archaeological Research and Fieldwork"

2013-2014 President, Archaeology Student Society, University of Illinois at Urbana-Champaign

Community Engagement, Outreach, and Collaboratio	Community	Engagement.	Outreach.	and	<b>Collaboratio</b>
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- 2023 Cahokia Kid's Day, Cahokia Mounds State Historic Site, Co-host, Collinsville, Illinois.
- 2023 Peoria Tribe of Indians of Oklahoma Tribal Historic Preservation Officer visit to the American Bottom, Co-host, Collinsville, Illinois.
- Volunteer Field Assistant, University of Pennsylvania excavations at Hawkins 2023 Hollow (11MO855), Valmeyer, Illinois.
- 2021-2023 Illinois State Archaeological Survey's Intersections of Indigenous Knowledge and Archaeology Speaker Series, Co-organizer, Urbana, Illinois.
- 2022 Mound Builders of the USA Tour, Far Horizons, Expert guide, Dupo, Illinois.
- Peoria Tribe of Indians of Oklahoma visit to Cahokia Mounds State Historic Site, Co-2022 host, Collinsville, Illinois.
- 2021 Mapping lesson and demonstration, Southern Illinois University at Edwardsville Archaeological Field School, Edwardsville, Illinois.
- Lummi Nation visit to Cahokia Mounds State Historic Site, Co-host, Collinsville, 2021 Illinois.
- 2019 First Friday, St. Louis Science Center, St. Louis, Missouri.
- 2019 STEAMPunk Kids Club, Orpheum Children's Science Museum, Champaign, Illinois
- Pygmalion Festival Tech Demo, Urbana, Illinois; Demonstrating the use of 2018 Augmented Reality in archaeology
- Time Machine: American Indian Cultures, Spurlock Museum of World Cultures, 2018 University of Illinois at Urbana-Champaign
- 2017 Archaeology Day for the Girl Scouts of Central Illinois, Mahomet, Illinois
- 2017 Organizer of the First Annual Archaeology Day at the Orpheum Children's Science Museum, Champaign, Illinois
- Fundraised for, planned, and implemented an archaeology exhibit at the Orpheum 2016 Children's Science Museum, Champaign, Illinois
- 2013-2015 Volunteer and organizer at Archaeology Day: History in Motion (2015), Engage the Senses (2014), IndiVisible (2013), University of Illinois at Urbana-Champaign

### Grants, Awards, and Honors

Research and Travel

- 2023 Office for the Vice Chancellor for Diversity, Equity, and Inclusion Co-Sponsorship Award, University of Illinois at Urbana-Champaign, \$1,000
- Academic Professional Development Fund, University of Illinois at Urbana-2022 Champaign, \$500.00
- Student Cultural Programming Fee, University of Illinois at Urbana-Champaign, 2022 \$1,200
- 2019 Conference Travel Award, Department of Anthropology, University of Illinois at Urbana-Champaign, \$250.00
- Illinois Association for the Advancement of Archaeology Permanent Fund Grant, 2018 \$400
- 2018 Research Award, Lowlands Cultural Resources, LLC., \$350.00
- Summer Research Funding, Department of Anthropology, University of Illinois at 2017 Urbana-Champaign, \$400.00
- Mellon Travel Award, Garden and Landscape Studies, Dumbarton Oaks, \$500.00 2017

Conference Travel Award, Department of Anthropology, University of Illinois at Urbana-Champaign, \$250.00
 Summer Research Funding, Department of Anthropology, University of Illinois at Urbana-Champaign, \$500.00
 List of Teachers Ranked as Excellent, University of Illinois at Urbana-Champaign. Results based on student ratings from Introduction to Archaeology
 The Forest N. Baker Award for American Anthropology, Department of Anthropology, University of Illinois at Urbana-Champaign, \$1000.00

### Contract Proposals

- 2023 Proposal for archaeological testing for the Trolley Circle Multi-Family Residential Development (rejected), \$17,190.00
- 2022 Proposal for archaeological survey for the Trolley Circle Multi-Family Residential Development (accepted), \$6051.00

#### Education

- Supplemental Summer Block Grant Fellowship, Graduate College, University of Illinois at Urbana-Champaign, \$2222.00
- 2019-2020 Assistantship and Tuition Waiver, Department of Anthropology, University of Illinois at Urbana-Champaign \$17,600
- 2018-2019 Assistantship and Tuition Waiver, Department of Anthropology, University of Illinois at Urbana-Champaign \$34,600
- 2017-2018 Assistantship and Tuition Waiver, Department of Anthropology, University of Illinois at Urbana-Champaign \$31,800
- 2016-2017 Assistantship and Tuition Waiver, Department of Anthropology, University of Illinois at Urbana-Champaign \$31,800
- 2015-2016 Assistantship and Tuition Waiver, Department of Anthropology, University of Illinois at Urbana-Champaign \$31,000
- 2014-2015 Assistantship and Tuition Waiver, Department of Anthropology, University of Illinois at Urbana-Champaign \$30,800
- 2013-2014 Assistantship and Tuition Waiver, Department of Anthropology, University of Illinois at Urbana-Champaign \$29,500
- 2012-2013 Assistantship and Tuition Waiver, Illinois State Archaeological Survey, University of Illinois at Urbana-Champaign \$28,000

# **Selected Archaeological Fieldwork**

Survey and Excavation

- 2020-present Assist with, supervise, and direct field projects in southern Illinois including survey, excavation, documentation and GPS and Total Station mapping
- 2022 Site Director, Stemler (11S1754), Dupo, Illinois
- 2021 <u>Site Supervisor</u>, Mitchell (11MS30), Mitchell, Illinois
- 2020 <u>Site Supervisor</u>, various sites in the Dupo Project Area, Dupo, Illinois
- Field Assistant, Crable (11F249), Browning, Illinois
- 2018-19, 22 Field Assistant, Fandel (11WD4), Metamora, Illinois
- 2018 Assistant Supervisor, Santos (8MR03986), Ocala, Florida
- 2017 Site Director, Rhea (11S2086), Belleville, Illinois

- 2016 <u>Field Supervisor</u>, Valley of Peace Archaeological Project, Cayo, Belize. University of Illinois at Urbana-Champaign
- 2015, 2017 Survey Director, various sites, Belleville, Illinois
- 2013, 2016 Assistant Supervisor, the Collins Complex (11V82, 11V15), Danville, Illinois
- 2014 Field Assistant, Valley of Peace Archaeological Project, Cayo, Belize
- 2013 <u>Assistant Supervisor</u>, Stephan-Steinkamp (12PO33), Posey County, Indiana
- Assistant Supervisor, Emerald Acropolis (11S1), Lebanon, Illinois
- 2011-2012 Senior Crew Chief, East St. Louis Precinct (11S706), East St. Louis
- 2010-2011 Crew Chief, East St. Louis Precinct (11S706), East St. Louis, Illinois
- 2009-2010 Crew Member, East St. Louis Precinct (11S706), East St. Louis, Illinois
- 2008 <u>Field Student</u>, Burrell Orchard (33LN15), Sheffield, OH. Cleveland Museum of Natural History Field School under the direction of Dr. Brian Redmond
- 2008 <u>Field Student</u>, Afar Depression, Ethiopia. Woranso Mille Paleoanthropological Research Project under the direction of Dr. Yohannes Haile-Selassie

### Geophysical Survey

- 2023 <u>Survey Technician</u> with Dr. Robert McCullough, Cahokia Mounds State Historic Site (11S34/11MS2), Collinsville, Illinois
- 2021, 2023<u>Survey Technician</u> with Dr. Robert McCullough, Carson Mounds (22CO505), Clarksdale, Mississippi
- 2022 <u>Survey Technician</u> with Dr. Robert McCullough, Mullins Creek Project Area, Centreville, Illinois
- 2021 <u>Survey Technician</u> with Dr. B. Jacob Skousen, Cahokia Mounds State Historic Site (11S34/11MS2), Collinsville, Illinois
- 2021 <u>Survey Technician</u> with Dr. Robert McCullough, Orr Herl (11HN1), Hardin County, Illinois
- 2017 <u>Survey Technician</u> with Dr. B. Jacob Skousen, Rhea site (11S2086), Belleville, Illinois
- 2014 <u>Survey Technician</u> with Dr. Susan Alt, Emerald Acropolis (11S1), Lebanon, Illinois

### **Selected Archaeological Analysis**

- 2021-2022 <u>Ceramic and Mound Analysis</u>, conducted re-analysis of ceramic and mound data from the Mitchell site (11MS30)
- 2018-2020 <u>Site Analysis</u>, conducted analysis of ceramic, lithic, and feature data from TLW and Mississippian sites at Sauget Industrial Park (11S332, 11S333, 11S334, 11S459, 11S823, 11S944)
- 2017 <u>Site Analysis</u>, conducted analysis of ceramic and lithic artifacts and feature data (11MS1330, 11S571, 11S2086)
- 2015-2017 <u>Ceramic and Lithic Analysis</u>, conducted and supervised analysis of various Mississippian sites in the Richland Complex (11S1, 11S27, 11S204, 11S1131)
- 2013-2014 <u>Stable Isotope Analysis</u>, conducted stable isotope analysis of absorbed residues in ceramics from Mississippian sites (11MS1330, 11MS1291, 11S465)
- 2012-2013 <u>Site Analysis</u>, conducted analysis of Mississippian ceramic and lithic artifacts and feature data (11MS1330, 11S742)
- 2011 <u>Ceramic Analysis</u>, conducted preliminary sorting of ceramics by component for the Janey B. Goode site (11S1232)

### **Skills**

Software: ArcGIS, Microsoft Office, Adobe Creative Suite, FileMaker

Equipment: Sokkia Total Stations, Trimble 3S Remote Total Station, Topcon GR-5 High

Accuracy GPS, Sokkia and Spectra Precision Data Collectors, Trimble GPS,

Bartington Grad 601-2 Dual Sensor Gradiometer, DJI Phantom 3 Professional Drone

Analyses: Advanced ceramic analysis, absorbed residues/stable isotope analysis, GIS/Spatial

analysis

Language: Reading proficiency in Spanish

### **Professional Memberships**

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