Brian A McConnell

Brian@GreatLakesHeritage.com



Curriculum Vitae

Career Accomplishments -

- I have led crews on more than 150 archaeological surveys, and am the author of more than 100 archaeological reports to government agencies and state officials.
- I have successfully monitored and mitigated damages to more than 50 human burial sites.
- I have been a part of 13 nominations to the National Register of Historic Places.
- I bring with me 15 years of excavation experience on three continents to each new job.
- I acted as the collections manager for the largest assemblage of human remains in the continental United States.
- I have conducted surveys in all kinds of difficult terrain: over deserts, by boat, through dense wilderness and swamps, and along bluffs and caves.
- I have been a part of several successful grant and award applications.
- I have taken a leading role in multiple community excavations, and have 10 years of experience with leading interns and volunteers in museums, laboratories, and the field.

Education History –

PhD Archaeology | ABD/Dissertator | <u>University of Wisconsin – Milwaukee</u>

Advisor: Dr. Bettina Arnold

Museum Studies Graduate Certificate | May 2020 | UWM & Milwaukee Public Museum

M.A. Roman Frontier Archaeology | December 2015 | Newcastle University

Advisor: Professor Ian Haynes

B.A. Anthropology; B.A. Classical Studies | December 2012 | Indiana University

 Classics Supervisor: Dr. Eleanor Leach, Ruth N. Halls Professor of Classical Studies

Study abroad | Fall 2011 | The American University in Cairo

Research Interests -

- My academic work focuses on craftwork, particularly the material culture of Celtic and Roman food-ways.
- As a CRM archaeologist, I specialize in the industrial archaeology of the Great Lakes Region.

Archaeological Experience -

Owner & Operator Great Lakes Heritage, LLC, Jan 2023 - Present

Great Lakes Heritage LLC [GLH] is a cultural resource management company serving communities, businesses, and agencies in the Great Lakes Region. Through GLH I offer archaeological survey, documentation, and reporting to comply with state and federal historic preservation law, and consultation on matters of traditional cultural properties, museum collections, and historic site management.

Associate Archaeologist & Burial Monitor: Chronicle Heritage Jan 2023 - Present

At Chronicle Heritage, formerly Commonwealth Heritage Group, I continue my work in cultural resource management as a staff archaeologist and burial monitor. Now serving a wide range of clients, my role keeps me primarily in the field leading and completing surveys to satisfy state and federal compliance requirements across the Midwest region. Within Wisconsin, I continue to serve as a 'qualified archaeologist' to monitor disturbances to human burial sites.

Collections Manager: UWM-ARLC May 2020 – May 2023

The Archaeological Research Laboratory Center [ARLC] is the primary locus for archaeological research within the Department of Anthropology and UWM-Cultural Resource Management program. As collections manger, I was principally responsible for the care of our large and varied collections, including the management of digital and archival records, accessioning of new materials, responding to research requests, and utilizing collections on behalf of teaching and research with the department.

Archaeologist & Burial Monitor: UWM-CRM Aug. 2018 – Jan. 2023

At the University of Wisconsin-Milwaukee Cultural Resource Management program I took on a variety of roles, from leading crews on Phase I-III archaeological surveys and excavations, to research and report writing, and as a 'Qualified Archaeologist for Human Burial Sites' by the state of Wisconsin I serve as a monitor for any ground disturbing activities within the bounds of burial sites.

Archaeologist: Illinois State Archaeological Survey Dec. 2015 - Aug. 2018

The archaeological division of the Prairie Research Institute serves the state of Illinois through cultural resource management, research & publications, and public outreach. Within ISAS I was responsible for leading crews for field work, preparing archival materials and maps before projects, processing GIS data, reporting newly recorded or revisited sites to the Illinois Inventory of Archaeological and Paleontological Sites (IIAPS), and writing reports upon project completion that satisfy the state's requirements for environmental survey.

I also lead crews to report on the condition of known burial sites throughout the state in fulfillment of an agreement with the Illinois Department of Transportation. This work produced new maps and detailed descriptions of burial locations and conditions for the betterment of their preservation. The 22 technical and short reports I authored utilized a variety of resources including artifact analysis, historic maps, archival information, soil science, and a variety of GIS analytical techniques. In an upcoming University of Illinois publication, I contributed the chapter on the artifact assemblage from a 19th century farmhouse excavation and produced all featured maps.

Assistant Community Archaeologist: Maryport Excavation Field Season 2015

I assisted the 'Community Archaeologist' with school and community engagement during the 2015 season of the Maryport Project, an ongoing joint project between Historic England, Newcastle University, and Wardell Armstrong Archaeology. This included instructing volunteers on excavation techniques, giving on-site lectures, and running child friendly introductions to archaeology. I was also responsible for supervising undergraduate students during excavation and served as the photographic records manager for the dig season.

Student: University of Illinois / Indiana University Field School Field Season 2011

Under the direction of Professors Tim Pauketat (U of I) and Susan Alt (IU) undertook excavations at the Emerald Mound site, a satellite of Cahokia Mounds, in fulfillment of the field school requirement of my BA in Anthropology (Archaeology). In addition to introductory

education on excavation methods, instruction covered laboratory methods and group readings about archaeological theory and Mississippian material culture.

Undergraduate Laboratory Work

As an Undergraduate student at both Indiana University (2009-2012) and the American University in Cairo (2011) I volunteered and worked for credit in archaeology and zooarchaeology labs, working directly under Professor Salima Ikram at the latter institution.

Teaching Experience -

<u>Instructor:</u> *UWM – Honors College* Fall 2022

I taught two sections of HON-352 *Dig In! The Archaeology of Food* for thirty students of the UWM Honors College in completion of their Natural Sciences credit requirement. The course, offered to non-Anthropology students, focused on how archaeologists gather and interpret data from the past about the lives of individuals, communities, and entire cultures. The required reading drew from a diverse range of sources, and asked students to regularly engage with and summarize peer-reviewed articles. Students also applied methodological and interpretive skills in four in-class labs held throughout the semester.

Field School TA: UWM Field Season 2021

As a graduate TA for the 2021 UWM Field School I assisted Dr. Seth Schnieder in the six-week excavation of the Koshkonong Creek Village site while supervising and educating the 16 enrolled students. Other training entailed lectures, of which I delivered an introduction to the historical archaeology of the Great Lakes region, compass use and sketch map making, and shovel testing & pedestrian survey methods.

Teaching Assistant: UWM Aug. 2018 - May 2020

For Fall 2018, Spring 2019, and Spring 2020 I was the TA for Dr. Patricia Richards' online course ANTHRO 217 *American Indian Peoples of Wisconsin*. My responsibilities include maintaining on-line and in-person contact hours for students, responding to student questions regarding class material, and grading discussion sections and term papers.

In Spring 2020 I became the TA for Brian Nicholls' ANTHRO 562, *Problems and Techniques in Archaeology*. The course focused on introducing students to the theory and fundamentals of archaeological survey and mapping. I lead two weekly lab sessions working on hands-on instruction in course topics. During the COVID-19 pandemic, it became necessary to restructure the class and my weekly labs – which allowed me the opportunity to develop and implement original course material.

Guest Lecturer: Center for Experiential Learning: Intermittent 2015-2017

On three occasions, I have been hired as a guest lecturer by 'The Center for Experiential Learning' to lead groups through the Egyptian exhibit at the Field Museum and throughout the Oriental Institute of the University of Chicago. Lectures have focused on the

development of technology and ideas in the western world through cultural case studies complimented by the material culture of the museums.

Green-corps Chicago Youth Ambassador Internships July-Sep. 2016

While working for the Northern Illinois Field Station of NIFS, I served as an instructor for Green-corps of Chicago and the Cook County Forest Preserve's joint youth ambassador program, wherein I taught underserved youth from the Chicago area skills in cultural resource management and archaeological survey.

Adjunct Instructor: Muskegon Community College Sep. 2013- June 2014

As an adjunct instructor, I taught both ANTH 103 and HIST 101. The former was an introduction to Cultural Anthropology intended to help students, particularly in the medical field, understand and engage with diversity. The latter course focused on Western History from prehistory to the 1500s. As an archaeologist by training, I encouraged students to engage with both textual evidence and material culture. My sections included additional texts to help students connect the ancient world with the cultural and legal formation of the United States, complimented other history courses offered by the college, and added a weekly research component to the class.

<u>Teaching Assistant</u>: *Indiana University* Spring 2012

I served as an undergraduate teaching assistant to Professor April Sievert for her innovative course, "Archaeology in the Movies", wherein students met weekly to watch and discuss movies which portrayed archaeology. I helped lead weekly discussions which critiqued the depiction of archaeology as a way of understanding actual archaeological methods and theory. Additionally, I collected and graded essays and exams, and was given the opportunity to lead one class and lecture about that night's movie.

Specific Skills and Training -

- ArcMap and QGIS
- Field mapping techniques
- Curatorial best practices
- NAGPRA compliance
- Historic preservation ethics and law
- Archaeological survey in difficult terrain
- Public-archaeology and outreach experience
- Use-wear analysis

Memberships -

Forest History Association of Wisconsin

o Member

Wisconsin Qualified Archaeologists for Human Burial

Registered since 2019

UWM Anthropology Student Union

o Officer, Faculty Representative 2018-2022

Archaeological Institute of America

o Member 2012-2015

Newcastle Society of Antiquities

Member by nomination

Events -

Discover the Lost Lighthouse - Community Excavation

o Co-Director 2022

Blue Ridge Archaeology Guild [BRAG] Lecture Night

Guest Lecturer - Title: "Feasting at the End of the World" October 2021

Anthropology Student Union Departmental Colloquium

o Organizer 2019 & 2021

Milwaukee Community Archaeology Project – Schlitz-Audubon Excavation

Excavation Volunteer 2018

Unlocking the Provinces: Defining and Prioritizing Roman Provincial Studies

Conference Attendee 2017

Awards -

- UWM Distinguished Dissertation Fellowship, 2023-2024
- UWM Chancellor's Award, 2018-2019 & 2019-2020
- Ritzenthaler Memorial Award 2019
- Newcastle Society of Antiquaries Student Bursary Award 2015
- Alice Fox Scholar in Classical Studies 2011

Publications -

[Chronological]

McConnell, B.

2025 Keeping it Together: Rivet and Fastener Techniques on Bronze Vessels from Scotland's Iron Age [Manuscript in Development for Peer-Reviewed Journal]

McConnell, B.

2025 A Cultural Resource Management Approach to Confederate Monuments [Manuscript Submitted for Peer-Reviewed Publication], Field Notes: A Journal of Collegiate Anthropology

Balco, B., Kirk, S. D., East, A., Chitwood, A., Cook, A., Correa, A., Forringer, J., Johnson, A., Karamihalis, N., Kendrick, L., McConnell, B., Scavuzzo, T., & Sword, P. (In Press)

2022 A Summary of 2021 Investigations at Rice Farm (9DW276), a Middle Woodland Site in Dawsonville, Georgia, Journal of Early Georgia

Burant, E. & McConnell, B.

2022 Monitoring Report - Monroe Avenue Gas Service Replacements, Archaeological Report Submitted to the Wisconsin State Historical Preservation Office.

Akemann, K., McConnell, B., & Saleh, A.

2022 Monitoring Report - Ridge Road & Sunset Fork, Archaeological Report Submitted to the Wisconsin State Historical Preservation Office.

Good, W. & McConnell, B.

2022 *Monitoring Report - Ridge Rd. Gas*, Archaeological Report Submitted to the Wisconsin State Historical Preservation Office.

McConnell, B. & Picard, J.

2022 Archaeological Survey Field Report - 333 Portland Rd Development, Archaeological Report Submitted to the Wisconsin State Historical Preservation Office.

Akemann, K. & McConnell, B.

2022 *Monitoring Report - Bell Heights Court Gas/UGE*, Archaeological Report Submitted to the Wisconsin State Historical Preservation Office.

McConnell, B., & Saleh, A.

2022 *Monitoring Report – 588 Edgewood Dr.,* Archaeological Report Submitted to the Wisconsin State Historical Preservation Office.

Burant, E., Littrel, K., & McConnell, B.

2022 *Monitoring Report - 18thAvenue*, Archaeological Report Submitted to the Wisconsin State Historical Preservation Office.

McConnell, B. & Schneider, S.

2022 *Monitoring Report - 9774 270th Ave*, Archaeological Report Submitted to the Wisconsin State Historical Preservation Office.

McConnell, B. & Thornton, M. E.

2021 *Monitoring Report - Bells of St. Mary's*, Archaeological Report Submitted to the Wisconsin State Historical Preservation Office.

Balco, B., Edwards, R., Littrell, K., McConnell, B., Picard, J., & Thornton, M.

2021 *Monitoring Report – Homestead High School*, Archaeological Report Submitted to the Wisconsin State Historical Preservation Office.

McConnell, B. & Shultz, R. A.

2021 *Monitoring Report – SEWI Pole Replacements*, Archaeological Report Submitted to the Wisconsin State Historical Preservation Office.

McConnell, B. & Picard, J.

2021 Archaeological Survey Field Report – LATS 3869 – Charter Spectrum, Archaeological Report Submitted to the Wisconsin State Historical Preservation Office.

Good, W., Jenz, T., & McConnell, B.

2021 *Monitoring Report – St. Anthony's Parish*, Archaeological Report Submitted to the Wisconsin State Historical Preservation Office.

McConnell, B. & Schneider, S.

2021 *Monitoring Report – Salem SS Retire Phase* I, Archaeological Report Submitted to the Wisconsin State Historical Preservation Office.

McConnell, B. & Shultz, R. A.

2020 *Monitoring Report – 20 Congress St.*, Archaeological Report Submitted to the Wisconsin State Historical Preservation Office.

McConnell, B. & Stencil, Z. R.

2020 *Monitoring Report – Grandview Rd.*, Archaeological Report Submitted to the Wisconsin State Historical Preservation Office.

McConnell, B. & Stencil, Z. R.

2020 *Monitoring Report – Goestch Road -* Gas, Archaeological Report Submitted to the Wisconsin State Historical Preservation Office.

McConnell, B. & Picard, J.

- 2020 Archaeological Survey Field Report Gymnasium and Natatorium Path Removal, Archaeological Report Submitted to the Wisconsin State Historical Preservation Office.
- Akemann, K., Balco, B., Good, W., & McConnell, B.
- 2020 Archaeological Survey Field Report, Archaeological Report Submitted to the Wisconsin State Historical Preservation Office.
- Balco, B., Good, W., McConnell, B., Skinner, J., & Stencil, Z.
- 2020 Monitoring Report Menasha Public Works Facility, Archaeological Report Submitted to the Wisconsin State Historical Preservation Office.

McConnell, B. & Picard, J

2020 Archaeological Survey Field Report – CTH BB (West Rawson Avenue) S. 27th Street to S. 20th Street, Archaeological Report Submitted to the Wisconsin State Historical Preservation Office.

Balco, B., McConnell, B., & Picard, J.

2020 Monitoring Report – Nsight Fiber Optic, Archaeological Report Submitted to the Wisconsin State Historical Preservation Office.

Porubcan Branstner, Paula and Brian McConnell

2018 FAP 301/US 20/Spring Street, Gear Street to Galena River Addendum B. IHPA Doc No. Not Assigned, ISAS Log 17097 Illinois State Archaeological Survey, Prairie Research Institute, University of Illinois at Urbana-Champaign.

McConnell, Brian and Clare Tolmie

- 2017 (MUN75000C) Eola/Heggs Road Realignment for Wikaduke Trail Project. Illinois CRM Report Archive Document No. 22039. Archaeological Survey Short Report, Illinois State Archaeological Survey, Prairie Research Institute, University of Illinois at Urbana-Champaign.
- 2017 FAU 163/Fish Lake Road Rehabilitation and Realignment. CRM Report Archive Document No. 22533. Archaeological Survey Short Report, Illinois State Archaeological Survey, Prairie Research Institute, University of Illinois at Urbana-Champaign.
- 2017 Cal-Sag Channel Trail Realignment. Illinois CRM Report Archive Document No. 21903 Archaeological Survey Short Report, Illinois State Archaeological Survey, Prairie Research Institute, University of Illinois at Urbana-Champaign.
- 2017 FAU 5011/Poplar Grove Road Bridge Replacement over Kishwaukee River. Illinois CRM Report Archive Document No. 22406 Archaeological Survey Short Report,

- Illinois State Archaeological Survey, Prairie Research Institute, University of Illinois at Urbana-Champaign.
- 2017 FAI 80/I-80 Bridge Replacements over Maple Grove Creek. Illinois CRM Report Archive Document No. 22315. Archaeological Survey Short Report, Illinois State Archaeological Survey, Prairie Research Institute, University of Illinois at Urbana-Champaign.
- 2018 FAP 333/IL 1210 Belvidere Road Bridge over Des Plaines River and Tributary. Illinois CRM Report Archive Document No. 22605. Archaeological Survey Short Report, Illinois State Archaeological Survey, Prairie Research Institute, University of Illinois at Urbana-Champaign.
- 2018 *I-355/Veterans Memorial Tollway Shared-Use Trail, Addendum B.* Illinois CRM Report Archive Document No. 22567 Archaeological Survey Short Report, Illinois State Archaeological Survey, Prairie Research Institute, University of Illinois at Urbana-Champaign.
- 2018 Cary Park District's Hoffman Park Bike Trail. Illinois CRM Report Archive Document No. 22582. Archaeological Survey Short Report, Illinois State Archaeological Survey, Prairie Research Institute, University of Illinois at Urbana-Champaign.

Benish, Jenny and Brian McConnell

- 2017 Districtwide Trail Repair Cermak Woods. Nature Preserve, Forest Preserves of Cook
 Conty Capital Improvement Project. Illinois CRM Report Archive Document No.
 23126 Archaeological Survey Short Report, Illinois State Archaeological Survey,
 Prairie Research Institute, University of Illinois at Urbana-Champaign.
- 2017 Districtwide Trail Repair Cap Sauers Holdings Nature Preserve, Forest Preserves of Cook Conty Capital Improvement Project. Illinois CRM Report Archive Document No. 23122 Archaeological Survey Short Report, Illinois State Archaeological Survey, Prairie Research Institute, University of Illinois at Urbana-Champaign.

Bryant, Paula, Brian McConnell and Clare Tolmie

2017 FAU 3702/CH 46V/Darrell Road Improvements. Illinois CRM Report Archive Document No. 23151 Archaeological Survey Short Report, Illinois State Archaeological Survey, Prairie Research Institute, University of Illinois at Urbana-Champaign.

2017 FAP 742/ IL2 Road and Bridge Repairs. Illinois CRM Report Archive Document No. 22009 Archaeological Survey Short Report, Illinois State Archaeological Survey, Prairie Research Institute, University of Illinois at Urbana-Champaign.

Tolmie, Clare, Paula Bryant and Brian McConnell

2016 TR 68 Lily Cache Creek Bridge Replacement . Illinois CRM Report Archive Document No. 21699 Archaeological Survey Short Report, Illinois State Archaeological Survey, Prairie Research Institute, University of Illinois at Urbana-Champaign.

Tolmie, Clare, and Brian McConnell

- 2016 MS 1680 Wacker Road Reconstruction. Illinois CRM Report Archive Document No. 21031Archaeological Survey Short Report, Illinois State Archaeological Survey, Prairie Research Institute, University of Illinois at Urbana-Champaign.
- 2016 Brookfield Avenue over Salt Creek Bridge Replacement. Illinois CRM Report Archive Document No. 21579 Archaeological Survey Short Report, Illinois State Archaeological Survey, Prairie Research Institute, University of Illinois at Urbana-Champaign.
- 2016 FAU 2587 Martingale Road Bike Path. Illinois CRM Report Archive Document No. 21727 Archaeological Survey Short Report, Illinois State Archaeological Survey, Prairie Research Institute, University of Illinois at Urbana-Champaign.
- 2016 FAU 3578/Columbus Avenue Improvements. Illinois CRM Report Archive Document No. 21647 Archaeological Survey Short Report, Illinois State Archaeological Survey, Prairie Research Institute, University of Illinois at Urbana-Champaign.
- 2017 FAU 1301/Central Street Improvements. Illinois CRM Report Archive Document No. 22214 Archaeological Survey Short Report, Illinois State Archaeological Survey, Prairie Research Institute, University of Illinois at Urbana-Champaign.
- 2017 FAP 301/US 20/IL 73 Intersection Improvements and Culvert Replacements. Illinois CRM Report Archive Document No. 23091 Archaeological Survey Short Report, Illinois State Archaeological Survey, Prairie Research Institute, University of Illinois at Urbana-Champaign.
- 2017 FAU 4055/1st Street Extension in the Village of Cary. Illinois CRM Report Archive Document No. 22422. Archaeological Survey Short Report, Illinois State Archaeological Survey, Prairie Research Institute, University of Illinois at Urbana-Champaign.

2018 FAP 344/IL 83/127th Street Bridge over Cal-Sag Channel. Illinois CRM Report Archive Document No. 22578. Archaeological Survey Short Report, Illinois State Archaeological Survey, Prairie Research Institute, University of Illinois at Urbana-Champaign.

Kulash, Amber J., Brian McConnell and Clare Tolmie

2016 Barrington Road Widening and Reconstruction. Illinois CRM Report Archive Document No. 21861 Archaeological Survey Short Report, Illinois State Archaeological Survey, Prairie Research Institute, University of Illinois at Urbana-Champaign.