### September 2025

# CASEY R. BARRIER Curriculum vitae

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### **EDUCATION**

PhD	Anthropology, University of Michigan, 2014
MA	Anthropology, University of Alabama, 2007
BA	Anthropology, University of Kentucky, 2002

### **ACADEMIC POSITION**

2020-present Associate Professor, Department of Anthropology, Bryn Mawr College. Assistant Professor, Department of Anthropology, Bryn Mawr College.

# OTHER ACADEMIC AFFILIATIONS

2014-2025	Consulting Scholar, Museum of Archaeology & Anthropology, University of
	Pennsylvania (American Section).
2018-2021	Research Associate, American Museum of Natural History (Division of
	Anthropology).

### RESEARCH SUPPORT/GRANTS

- National Science Foundation. Collaborative Research: "Urban Landscapes in the American Bottom: A New Cahokia Atlas for the 21<sup>st</sup> Century." \$312,627.
- 2020 Bentley Historical Library, University of Michigan, Bordin-Gillette Researcher Travel Fellowship. "Leslie White's Revolutionary Materialism: An Anthropology of Evolutionary Change." \$2,000.
- 2020 American Museum of Natural History, Division of Anthropology. "Continuing Excavations and Geophysical Investigations at the Pulcher Mound-Town, Cahokia's Large Neighbor. \$5,996.
- 2017 American Philosophical Society, Franklin Research Grant. "Frontier Towns and their Role in the Origins of Urban Life, a Native North American Perspective: New Excavations and Radiocarbon Dating at Cahokia's Large Neighbor." \$5,800.
- 2016 National Geographic Society, Committee for Research and Exploration. "The Founding

- of First Cities: Mapping Urban Transformations at Early Cahokia and the Regional Pulcher Mound-Town." \$20,003.
- 2015 Faculty Research Fund, Bryn Mawr College. "Pre-Columbian Communities and the Monumental Landscapes of West Tennessee: Initiating the Multi-Institutional Pinson Environment and Archaeology Regional Landscapes Project." \$4,113.
- 2013 National Science Foundation, Doctoral Dissertation Improvement Grant (BCS-1339216). "Early Mississippian Developments in the Central American Bottom: Community and Local Social Groups at Early 11th Century Washausen." \$14,503.
- James Bennett Griffin Endowment Fellowship, Museum of Anthropology, University of Michigan. \$20,000.
- 2002 Kentucky Academy of Science, Summer Undergraduate Research Grant. \$2,340.

# **PUBLICATIONS**

### **Books/Edited Volumes (Peer Reviewed)**

2020 Carmody, Stephen B., and **Casey R. Barrier** [editors]. *Shaman, Priest, Practice, Belief: Materials of Ritual and Religion in Eastern North America*. University of Alabama Press, Tuscaloosa.

# **Journal Articles (Peer Reviewed)**

- Wright, Alice P., Sarah C. Sherwood, Edward R. Henry, Stephen B. Carmody, **Casey R. Barrier**, and Christopher Van de Ven. Emplacement and Path Dependence in the American Midsouth. *Journal of Anthropological Archaeology* 67:101440.
- 2021 Rankin, Caitlin G., Casey R. Barrier, and Timothy J. Horsley. Evaluating Narratives of Ecocide with the Stratigraphic Record at Cahokia Mounds State Historic Site, Illinois, USA. *Geoarchaeology* 36:369-387.
- 2020 Henry, Edward R., Alice P. Wright, Sarah C. Sherwood, Stephen B. Carmody, Casey R. Barrier, and Christopher Van de Ven. Beyond Never-Never Land: Integrating LiDAR and Geophysical Surveys at the Johnston Site, Pinson Mounds State Archaeological Park, Tennessee, USA. *Remote Sensing* 12:2364.
- 2019 Sherwood, Sarah C., Jo Anne Van Tilburg, **Casey R. Barrier**, Mark Horrocks, Richard K. Dunn, José Miguel Ramírez-Aliaga. New Excavations in Easter Island's Statue Quarry: Soil Fertility, Site Formation and Chronology. *Journal of Archaeological Science* 111:104994.
- 2017 **Barrier, Casey R.** Town Aggregation and Abandonment during the Era of Urban Transformations in the Cahokia Region: Bayesian Modeling of the Washausen Mound-Town. *Journal of Archaeological Science: Reports* 11:523-535.
- Henry, Edward R., and Casey R. Barrier. The Organization of Dissonance in Adena-Hopewell Societies of Eastern North America. *World Archaeology* 48:87-109.
- 2014 **Barrier, Casey R.**, and Timothy J. Horsley. Shifting Communities: Demographic Profiles of Early Village Population Growth and Decline in the Central American Bottom. *American Antiquity* 79:295-313.
- 2014 Horsley, Timothy J., Alice P. Wright, and Casey R. Barrier. Prospecting for New

- Questions: Integrating Geophysics to Define Anthropological Research Objectives and Inform Excavation Strategies at Monumental Sites. *Archaeological Prospection* 21:75-86
- **Barrier**, **Casey R**. Storage and Relative Surplus at the Mississippian Site of Moundville. *Journal of Anthropological Archaeology* 30:206-219.

# **Book Chapters (Peer Reviewed)**

- Barrier, Casey R. The Persistence of Sedentism throughout Cahokia's Urban Moment: Historical Materialism and Insights into the Dominant Built Form. In *Archaeology of Households, Kinship, and Social Change*, edited by Lacey B. Carpenter and Anna Marie Prentiss, pp. 217-244. Routledge, London.
- 2022 Carpenter, Lacey B., Charles S. Spencer, Elsa M. Redmond, and Casey R. Barrier. Perspectives: Household-Centered Approaches to Transformative Change. In Archaeology of Households, Kinship, and Social Change, edited by Lacey B. Carpenter and Anna Marie Prentiss, pp. 204-216. Routledge, London.
- Van Tilburg, Jo Anne, Jennifer M. Huebert, Sarah C. Sherwood, and Casey R. Barrier. Pre-European Contact Sweet Potato (*Ipomoea batatas*) at Rapa Nui: Macrobotanical Evidence from Recent Excavations in Rano Raraku Quarry, Rapa Nui. In *The Prehistory of Rapa Nui (Easter Island): Towards an Integrative Interdisciplinary Framework*, edited by Valenti Rull and Christopher Stevenson, pp. 85-108. Springer, Cham, Switzerland.
- 2020 **Barrier, Casey R.** Psychotropic Plants and Sacred Animals at the Washausen Mound-Town: Religious Ritual and the Early Mississippian Era. In *Shaman, Priest, Practice, Belief: Materials of Ritual and Religion in Eastern North America*, edited by Stephen B. Carmody and Casey R. Barrier, pp. 147-165. University of Alabama Press, Tuscaloosa.
- 2020 **Barrier, Casey R.**, and Stephen B. Carmody. Introduction: The Materials of Ritual and Religion in Eastern North America. In *Shaman, Priest, Practice, Belief: Materials of Ritual and Religion in Eastern North America*, edited by Stephen B. Carmody and Casey R. Barrier, pp. 1-12. University of Alabama Press, Tuscaloosa.
- 2018 **Barrier, Casey R.**, and Megan C. Kassabaum. Gathering in the Late Woodland: Plazas and Gathering Places as Everyday Space. In *Investigating the Ordinary: Everyday Matters in Southeast Archaeology*, edited by Sarah E. Price and Philip J. Carr, pp. 164-184. University Press of Florida, Gainesville.
- 2018 Quinn, Colin P., and Casey R. Barrier. Early Regional Centers: Evolution and Organization. In *Encyclopedia of Global Archaeology*, edited by Claire Smith. Springer, New York. DOI: https://doi.org/10.1007/978-3-319-51726-1\_963-2
- 2014 Quinn, Colin P., and **Casey R. Barrier**. Early Regional Centers: Evolution and Organization. In *Encyclopedia of Global Archaeology*, edited by Claire Smith, pp. 2248-2260. Springer, New York.
- 2008 **Barrier, Casey R.**, and Myrisa K. Byrd. Gypsum Mining at Indian Salts Cave: An Examination of Early Woodland Subterranean Mineral Extraction. In *Cave Archaeology of the Eastern Woodlands: Essays in Honor of Patty Jo Watson*, edited by David H. Dye, pp. 79-95. University of Tennessee Press, Knoxville.

### **Book Reviews & Newsletters**

- 2008 **Barrier, Casey R.** Review of: *The Archaeology of Everyday Life at Early Moundville*, by Gregory D. Wilson, University of Alabama Press, Tuscaloosa (2008). *Early Georgia* 36:177-178.
- **Barrier, Casey R.** The Role of Cehpech Sphere Ceramics in Feasting at Kiuic, Yucatán. *La Tinaja: A Newsletter of Archaeological Ceramics* 14(2):6-10.

### **CONFERENCE PARTICIPATION**

# Papers Presented (\* invited paper in organized symposium)

- 2020\* Henry, Edward R., Stephen B. Carmody, Ryan M. Parish, Bill Lawrence, and Casey R. Barrier. Reconsidering the Nature of Middle Woodland Ceremonialism at the Cochran Site, Pinson Mounds State Archaeological Park. 32<sup>nd</sup> Annual Meeting for Current Research in Tennessee Archaeology, Nashville, TN.
- 2019 **Barrier, Casey R.** As of Late, We Have Always Been Postmodern: Possibilities of Change in Anti-evolutionary Times. Annual Meeting of the American Anthropological Association, Vancouver, British Columbia, Canada.
- 2019\* **Barrier, Casey R.** Reflections on Space and Time Kin and House during Cahokia's Urbanization. Winslow Lectureship and Seminar Series, Hamilton College, Clinton, New York.
- 2018\* Sherwood, Sarah, Jo Anne Van Tilburg, and Casey R. Barrier. Soil Fertility and Chronology: New Insights into Evolving Land Use of Rano Raraku (Easter Island), a Megalithic Quarry. Early Pacific Migration & Navigation International Conference, Rapa Nui (Easter Island), Chile.
- 2018 **Barrier, Casey R.**, and Timothy J. Horsley. Understanding Pulcher's Place in the American Bottom: New Research at the Lunsford-Pulcher Site. 75<sup>th</sup> Annual Meeting of the Southeastern Archaeological Conference, Augusta, GA.
- 2017\* **Barrier, Casey R.**, and Timothy J. Horsley. Recent Geophysical Investigations and Ground Truthing in the American Bottom: Cahokia and Pulcher. Cahokia Archaeological Society meetings, Collinsville, Illinois.
- 2017\* **Barrier**, **Casey R.** Towns and Household Groups during a Period of Urban Transition in Native North America: A Case from the Early Mississippian Era in the Cahokia Region. 82<sup>nd</sup> Annual Meeting of the Society for American Archaeology, Vancouver, British Columbia, Canada.
- 2017\* Horsley, Timothy R., Casey R. Barrier, Robin A. Beck, and John E. Kelly. New Views of Cahokia's Urban Landscape: Multi-Instrument Geophysical Survey at the Ramey Field. 82<sup>nd</sup> Annual Meeting of the Society for American Archaeology, Vancouver, British Columbia, Canada.
- 2017\* Sherwood, Sarah C., Alice P. Wright, Edward Henry, Stephen B. Carmody, Casey R. Barrier, and Christopher Van de Ven. The Pinson Environment and Archaeology Regional Landscape Project (PEARL): 2016 Magnetometer Survey and Ground Truthing at the Johnston Site (40MD3). 29<sup>th</sup> Annual Meeting for Current Research in Tennessee Archaeology, Nashville, TN.

- 2016\* **Barrier, Casey R.** Potent Plants, Powerful Animals, and Sacred Space: An Opportunity to Consider Religious Experience through Excavated Deposits at an Early Mississippian Mound-Town. 73<sup>rd</sup> Annual Meeting of the Southeastern Archaeological Conference, Athens, GA.
- 2016\* **Barrier, Casey R.,** and Timothy J. Horsley. The Power of Places during an Era of Urban Transformations in the American Bottom: A Regional Perspective for the Development of Village, Town, and City. 73<sup>rd</sup> Annual Meeting of the Southeastern Archaeological Conference, Athens, GA.
- Sherwood, Sarah, Alice Wright, Stephen Carmody, Edward Henry, **Casey R. Barrier**, and Christopher Van de Ven. The Pinson Environment and Archaeology Regional Landscape Project (PEARL). 73<sup>rd</sup> Annual Meeting of the Southeastern Archaeological Conference, Athens, GA.
- 2016\* Yerka, Stephen, Alice P. Wright, Christopher Van de Ven, Sarah C. Sherwood, William T. Lawrence, Edward Henry, Stephen B. Carmody, and Casey R. Barrier. The Pinson Environment and Archaeology Regional Landscape (PEARL) Project: Revisiting Middle Woodland Ceremonialism in the Midsouth. 3<sup>rd</sup> Annual Hopewell Conference, Ohio Archaeological Council, Chillicothe, OH.
- 2016\* Yerka, Stephen, Alice P. Wright, Christopher Van de Ven, Sarah C. Sherwood, William L. Lawrence, Edward R. Henry, Stephen B. Carmody, and Casey R. Barrier. Ground Truthing Part 1: The Pinson Environment and Archaeology Regional Landscape Project (PEARL) 2015. 28<sup>th</sup> Annual Meeting for Current Research in Tennessee Archaeology, Nashville, TN.
- 2015\* **Barrier**, Casey R. A Few Questions About the Late Woodland, and how the "Big" Questions are also about the "Everyday." 72<sup>nd</sup> Annual Meeting of the Southeastern Archaeological Conference, Nashville, TN.
- 2015 Kelly, John E., Casey R. Barrier, and Timothy J. Horsley. Defining Pulcher. 59<sup>th</sup> Annual Meeting of the Midwest Archaeological Conference, Milwaukee, WI.
- 2015\* Barrier, Casey R., Stephen B. Carmody, Lydia D. Carmody, Annika Derham, Nicholas Herrmann, Edward Henry, Jane Millar, Sarah C. Sherwood, Christopher Van de Ven, Alice P. Wright, and Stephen J. Yerka. Getting the Pinson Environment and Archaeology Regional Landscapes Project (PEARL) Off the Ground. 27<sup>th</sup> Annual Meeting of Current Research in Tennessee Archaeology, Nashville, TN.
- 2014\* Henry, Edward R., and Casey R. Barrier. Kinship, Monuments, and the Storage of Memories: Ancestor Surplus and the Negotiation of Dissonance in Small-Scale Societies across Eastern North America. 113<sup>th</sup> Annual Meeting of the American Anthropological Association, Washington, D.C.
- 2014\* Timothy J. Horsley, Casey R. Barrier, and Alice P. Wright. Prospecting for More than just Features: Integrating Geophysics into Archaeological Investigations to Define and Help Answer New Research Questions. 79<sup>th</sup> Annual Meeting of the Society for American Archaeology, Austin, Texas.
- 2013 **Barrier, Casey R.**, Kathryn E. Parker, and Lucretia S. Kelly. Preliminary Results from the 2011 Excavations at the Washausen Mound Site, American Bottom, Illinois. 70<sup>th</sup> Annual Meeting of the Southeastern Archaeological Conference, Tampa, Florida.
- 2012\* Barrier, Casey R. Group Storage as Social Structure: Complexity Cycling and

- Mississippian Economic Trajectories. Organized 3-day workshop: "To Have and to Hold: Food Storage and Social Inequality." Organized by Ian Kuijt. Amerind Foundation, Dragoon, Arizona.
- 2012\* **Barrier, Casey R.** 11<sup>th</sup> Century Community Organization in the Central American Bottom: A Glimpse at the Social Groups and Institutional Trajectories of a Mississippian History. 69<sup>th</sup> Annual Meeting of the Southeastern Archaeological Conference, Baton Rouge, Louisiana.
- 2012\* Horsley, Timothy J., Alice P. Wright, and Casey R. Barrier. The Multiple Uses of Geophysical Data in Archaeology: Informing Excavation Strategies and Defining New Research Questions at Monumental Sites. 69<sup>th</sup> Annual Meeting of the Southeastern Archaeological Conference, Baton Rouge, Louisiana.
- 2012 **Barrier, Casey R.** A Consideration of Economic Structure, Population Dynamics, and Mississippian Social-Historical Trajectories. 2<sup>nd</sup> Annual Collaborative Archaeology Workshop, University of Michigan, Ann Arbor.
- 2011\* **Barrier, Casey R.** Group Mobility and Mississippian Cultural Dynamics: A Consideration of Population Movements at Multiple Scales. 68<sup>th</sup> Annual Meeting of the Southeastern Archaeological Conference, Jacksonville, Florida.
- Horsley, Timothy J., and Casey R. Barrier. A Geophysical Approach to Understanding Settlement Organization: A Case Study at the Washausen Site (11Mo305). Poster presented at the 68<sup>th</sup> Annual Meeting of the Southeastern Archaeological Conference, Jacksonville, Florida.
- 2007\* **Barrier, Casey R.** Surplus Production, Food Storage, and 'Oversized' Jars at Moundville. 72<sup>nd</sup> Annual Meeting of the Society for American Archaeology, Austin, Texas.
- 2006 **Barrier, Casey R.** Surplus Storage and "Oversized" Jars at Moundville. 63<sup>rd</sup> Annual Meeting of the Southeastern Archaeological Conference, Little Rock, Arkansas.
- 2005 **Barrier, Casey R.**, and Myrisa K. Byrd. Gypsum Mining at Indian Salts Cave: An Examination of Subterranean Mineral Extraction. 22<sup>nd</sup> Annual Meeting of the Kentucky Heritage Council Archaeology Conference, Lexington, Kentucky.
- 2004\* **Barrier, Casey R.**, and Myrisa K. Byrd. Early Woodland Gypsum Mining at Indian Salts Cave. 61<sup>st</sup> Annual Meeting of the Southeastern Archaeological Conference, St. Louis, Missouri.
- 2003\* **Barrier, Casey R.** The Role of Cehpech Sphere Ceramics in Feasting at Kiuic, Yucatán, Mexico. 68<sup>th</sup> Annual Meeting of the Society for American Archaeology, Milwaukee, Wisconsin.

# Symposia/Panels/Forums Organized

- 2016 Shamans, Priests, Practice, Belief: Archaeological Examinations of Religion and Ritual in the Eastern Woodlands. Research Symposium. 73<sup>rd</sup> Annual Meeting of the Southeastern Archaeological Conference, Athens, GA. Co-organizer with Stephen Carmody.
- 2007 Multiple Pathways to Managing Cultural Resources. Student Affairs Committee Sponsored Workshop. 64<sup>th</sup> Annual Meeting of the Southeastern Archaeological Conference, Knoxville, Tennessee. Co-organizer.
- 2006 Developing and Delivering Effective Presentations: Tips for Papers, Posters, and

PowerPoint. Student Affairs Committee Sponsored Workshop. 63<sup>rd</sup> Annual Meeting of the Southeastern Archaeological Conference, Little Rock, Arkansas. Co-organizer.

2006 Southeastern Archaeologists at Work, 1936-2005. Film Forum. 63<sup>rd</sup> Annual Meeting of the Southeastern Archaeological Conference, Little Rock, Arkansas. Co-organizer.

# **SERVICE TO PROFESSION**

National Science Foundation. Grant proposal peer reviewer, Senior- and dissertation-level proposals.

National Geographic Society. Grant proposal peer reviewer.

Journal of Archaeological Research. Manuscript peer reviewer.

Journal of Anthropological Archaeology. Manuscript peer reviewer.

Journal of Archaeological Science: Reports. Manuscript peer reviewer.

American Antiquity. Manuscript peer reviewer.

Southeastern Archaeology. Manuscript peer reviewer.

# INSTITUTIONAL SERVICE

# **Southeastern Archaeological Conference**

2019-2021	Patty Jo Watson Award Committee for best article or book chapter on
	Southeastern archaeology, Chairperson 2021
2006-2007	Student Affairs Committee Officer

# **Bryn Mawr College**

2023-2024	Chairperson, Department of Anthropology
2016-present	Institutional Review Board (IRB), Chairperson 2024-2025
2022-2025	Nominations Committee, Chairperson 2023-2024
2022-2023	Faculty Job Search Committee. Department of Classical and Near Eastern
	Archaeology, Tenure Track Assistant Professor position (successful search)
2023	Outside Chair – PhD committee, Department of Classical and Near Eastern
	Archaeology
2016-2021	Collections Committee
2020	Search Committee. Chief Administrator for Office of Sponsored Research
	(successful search).
2018-2020	Committee on Endowed Lectures
2020	Faculty Job Search Committee. Department of Anthropology, Interim
	Instructor position (archaeology, successful search).
2020	Faculty Job Search Committee. Department of Anthropology, Interim
	Instructor position (biological anthropology, successful search).
2019	Outside Chair – PhD committee, Graduate School of Social Work and Social
	Research
2018-2019	Committee on Flexner Lectures

- Faculty Job Search Committee. Department of Anthropology, Visiting Assistant Professor position (cultural anthropology, successful search).
- Faculty Job Search Committee Member. Department of Anthropology, Visiting Assistant Professor position (bioarchaeology, successful search).

# **University of Michigan**

2009 Faculty Job Search Committee Member. Department & Museum of Anthropology, tenure-track archaeology hire (successful search).

### AWARDS AND HONORS

- 2012 Milford H. Wolpoff Graduate Student Writing Award (inaugural year). Department of Anthropology, University of Michigan. \$1,000.
- 2012 Pre-Doctoral Fellowship. Rackham Graduate School, University of Michigan (1-year fellowship).
- James Bennett Griffin Scholarship. Museum of Anthropology, University of Michigan. \$2,500.
- 2010 Graduate Student Research Grant. Rackham Graduate School, University of Michigan. \$3,000.
- 2010 Graduate Student Research Grant. Rackham Graduate School, University of Michigan. \$1,500.
- 2009 Outstanding Graduate Student Instructor Teaching Award. Department of Anthropology, University of Michigan.
- 2009 Pre-Dissertation Research Grant. Department of Anthropology, University of Michigan. \$2,000.
- 2008 Research and Internship Fellowship. Center for Russian and Eastern European Studies, University of Michigan. \$500.
- 2007 Rackham Merit Fellowship. Rackham Graduate School, University of Michigan (5-year fellowship).
- 2007 Bob Work Award for Scholarly Excellence in Archaeology. Department of Anthropology, University of Alabama.

# **TEACHING EXPERIENCE – COURSES TAUGHT** (\* instructor of record)

- \*Becoming Unfree: Archaeology of Freedom's Ontological Status (part of a 360 program cluster, Spring 2024)
- \*Being in a World of Things: The Basis of Marx's Analysis and Critique (Emily Balch freshman writing seminar)
- \*Introduction to Biological and Archaeological Anthropology (Anth 101)
- \*North American Archaeology (Anth 204)
- \*Theory and Method in Archaeology (Anth 220)
- \*Global Perspectives on Early Farmers and Social Change (Anth 244)
- \*Anthropology and Social Science Research Methods (Anth 254)
- \*The Creation of Early Complex Societies (Anth 259)

- \*Mobility, Movement, and Migration in the Past (Anth 325)
- \*Senior Conference in Anthropology (Anth 398 & 399)

Introduction to Biological Anthropology (U. Michigan, Graduate Student Instructor) (Ant 201)

Primate Social Behavior (U. Michigan, Graduate Student Instructor) (Ant 368)

Introduction to Anthropology (U. Alabama, Graduate Student TA) (Ant 100)

# **MEDIA COVERAGE (partial list)**

- 2024 "What Happened to America's First Megacity?" PBS *Overview*, Season 2, Episode 6. Aired 11/22/2024.
  - https://www.pbs.org/video/what-happened-to-americas-first-megacity-yemsv8/
- "The Cahokia Mounds: A Geophysical Survey of the American Bottom could help Archaeologists Understand how Urbanism Began." *xyHt Magazine*. April 2023 [ISSN 2373-7018 (print), ISSN 2373-7735 (online)]. https://bt.e-ditionsbyfry.com/publication/?m=36207&i=786435&p=9&pp=1&ver=html5
- 2023 "Mapping of Cahokia will be Largest Project of its Kind in all the Americas." *The Lantern*, Bryn Mawr College, News and Headlines (7/February/2023). https://www.brynmawr.edu/news/mapping-cahokia-will-be-largest-project-its-kind-all-americas
- 2021 "What Doomed a Sprawling City Near St. Louis 1,000 Years Ago?" *New York Times* (3/May/2021). https://www.nytimes.com/2021/04/24/science/cahokia-mounds-floods.html
- 2020 "Mining for Monoliths on Easter Island may have Enriched the Soil and Helped Farming." Bryn Mawr College, News and Headlines (12/February/2020). https://www.brynmawr.edu/news/mining-monoliths-easter-island-may-have-enriched-soil-and-helped-farming
- 2019 "Quarrying Stone for Easter Island Statues Made Soil More Fertile for Farming." *Science News* (25/October/2019). https://www.sciencenews.org/article/quarrying-stone-easter-island-statues-made-soil-more-fertile-farming
- 2016 "Cahokia Mounds, electronic waste, underwater observatory, Thomas Edison's laboratory." SciTech Now series (aired 14/September/2016). Nine Network of Public Media, St. Louis, MO (PBS member television station). http://video.ninenet.org/video/2365842416/
- 2016 In Our Backyard: A Bryn Mawr Professor is Conducting Groundbreaking Research to Understand More about the Origins of Agriculture and Urbanism. *Bryn Mawr Alumnae Bulletin* 97(4):8-9.
- 2016 "Anthropology's Casey Barrier Maps the Ancient North American City of Cahokia." Bryn Mawr College, News and Headlines (17/February/2016). https://www.brynmawr.edu/news/anthropologys-casey-barrier-maps-ancient-north-american-city-cahokia
- America's Lost City: New Excavations Reveal Surprising Dimensions to North America's Oldest City and its Great Earthen Monuments. *Science* 334:1618-1623.

### CULTURAL RESOURSE MANAGEMENT EXPERIENCE

2007	Staff Archaeologist. Coastal Environments, Inc., Biloxi, Mississippi.
2003-2004	Field Director, Report Writer, Laboratory Archaeologist. Program for
	Archaeological Research, University of Kentucky, Lexington.
2001-2005	Field Director, Report Writer, Laboratory Archaeologist. Wilbur Smith
	Associates (now CDM Smith), Lexington, Kentucky.

### **TECHNICAL REPORTS**

- Sherwood, Sarah C., and Alice P. Wright, with contributions by Casey R. Barrier, Stephen Carmody, Edward Henry, and Christopher Van de Ven. Pinson Environment and Archaeology Regional Landscapes (PEARL) Project The Johnston Site (40MD3): Excavation Report, Seasons: 2014, 2015, 2016, 2017. Submitted to Tennessee Division of Archaeology, Nashville, TN.
- Barrier, Casey R., and Timothy J. Horsley. Archaeological Report to Define and Date a Channel Feature Within the Edelhardt Paleomeander at the Cahokia Site (APRPA #08-2017). Submitted to Illinois State Historic Preservation Office, Illinois Department of Natural Resources, Springfield, Illinois.
- 2006 Trader, Patrick D., Andrea H. Boelhauf, and Dona R. Daugherty, with contributions by Casey R. Barrier, Myrissa K. Byrd, John Hunter, Andrew Madsen, Rebecca Madsen, Eric Schlarb, and Lori Stalgren). A Phase I Archaeological Survey of Alternatives 5 and 6 and High Probability Areas of Alternatives 3 and 4, for the Proposed I-65 Interchange, Warren County, Kentucky. University of Kentucky Program for Archaeological Research, Lexington. Submitted to W.S. Webb Museum of Anthropology, Lexington, Kentucky.
- 2005 **Barrier, Casey R.**, and Crista Haag, with contributions by J. Howard Beverly. Phase I Archaeological Survey for the Proposed Southern Kentucky Intermodal Park, Pulaski County, Kentucky. Wilbur Smith Associates, Lexington, Kentucky. Submitted to W.S. Webb Museum of Anthropology, Lexington, Kentucky.
- Beverly, J. Howard, and Casey R. Barrier. Additional Phase II Testing of the Fuhrman House (36Er241). Addendum to: Lake View Landfill Phase II Archaeological Study of the Fuhrman Property, Summit Township of Erie County, Pennsylvania (E.R.# 89-1562-046-4). Wilbur Smith Associates, Lexington Kentucky. Submitted to the State Museum of Pennsylvania, Harrisburg.
- Daugherty, Dona R., Casey R. Barrier, and Patrick D. Trader. A Phase I Archaeological Survey of the Kentucky Portion of the Proposed I-69 Evansville, Indiana—Henderson, Kentucky Corridor, Henderson County, Kentucky. University of Kentucky Program for Archaeological Research, Lexington. Submitted to HNTB, Indianapolis, Indiana.
- 2004 Peres, Tanya M., and Casey R. Barrier. A Phase I Archaeological Survey for the Industrial Park Access Road, Warren County, Kentucky. University of Kentucky Program for Archaeological Research, Lexington. Submitted to W.S. Webb Museum of Anthropology, Lexington, Kentucky.
- 2004 Trader, Patrick D., and **Casey R. Barrier**. A Phase I Archaeological Survey of 5.00 Acres for the Proposed Eagles Landing Senior Community Project, Pulaski County,

Kentucky. University of Kentucky Program for Archaeological Research, Lexington. Submitted to W.S. Webb Museum of Anthropology, Lexington, Kentucky.

2003 Rademaker, Kurt, **Casey R. Barrier**, Crista Haag, and Courtney Stoll. Phase I Archaeological Survey of the Classyard and Adjacent Areas, Blue Grass Army Depot, Madison County, Kentucky. Wilbur Smith Associates, Lexington, Kentucky. Submitted to W.S. Webb Museum of Anthropology, Lexington, Kentucky.

### REFERENCES

Robin A. Beck, Ph.D.
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Joyce Marcus, Ph.D.

Robert L. Carneiro Distinguished University Professor of Social Evolution, Department of Anthropology

Curator of Latin American Archaeology, Museum of Anthropological Archaeology

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John H. Blitz, Ph.D.

Professor Emeritus, Department of Anthropology

Curator Emeritus of Southeastern Archaeology, University of Alabama Museums

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