Eric E. Jones

Email: jonesered@sc.edu

Research group website: anthrogeolab.weebly.com

Department of Anthropology University of South Carolina Gambrell Hall 440 417 Henderson St. Columbia, SC 29205

Biographic Information

Research Interests

Topics: settlement ecology; landscapes; spatial analysis; economic, social, and political interaction; ethnohistory; demographic archaeology; GIS applications; and lithics

Cultural: Northeastern and Southeastern U.S.; 19th and early 20th-century farms and rural communities; 13th–18th century Haudenosaunee and Piedmont Siouan communities

Education

Degrees earned

| 2008 | Ph.D. Anthropology, The Pennsylvania State University |
|------|---|
| 2004 | M.A. Anthropology, The Pennsylvania State University |
| 2000 | B.A. Anthropology, Hamilton College |

Professional History

Academic Positions

| 2020- | Associate Professor | Anthropology | University of South Carolina |
|-----------|---------------------|------------------------|------------------------------|
| 2018-2020 | Associate Professor | Anthropology | Wake Forest University |
| 2012-2018 | Assistant Professor | Anthropology | Wake Forest University |
| 2009-2012 | Lecturer | Anthropology | Wake Forest University |
| 2008-2009 | Adjunct Professor | Sociology/Anthropology | SUNY, College of Cortland |
| 2007-2008 | Adjunct Professor | Anthropology | SUNY, University at Albany |

Administrative Positions

Undergraduate Coordinator, Department of Anthropology, UofSC 2021-Director, Cultural Heritage and Preservations Studies Program, WFU 2018-2020

Community Archaeology Partnerships and Public Archaeology Events

| 2019- | Settlement Ecology of Early Rural America/Fenner History Collaboration |
|---------|--|
| 2019-21 | David Allen Forge Project/Elkin and Jonesville community partnership |
| 2019 | Participant in North Carolina Trail Days public education |
| 2013-18 | Open site tours and annual public archaeology day at the Redtail site |
| 2013 | Public archaeology day for Farmington (NC) Community Center |
| 2003 | Volunteer for the Oneida Nation Youth Work/Learn Project, Oneida, NY |

Archaeological Consulting

2015 Mohawk Council of Kahnawake

Cultural Resource Management Positions

| 2006-2007 | Education Specialist | New York State Museum |
|-----------|-----------------------------|-----------------------------|
| 2002 | Crew Chief | Public Archaeology Facility |
| 2001 | Field Technician | Public Archaeology Facility |
| 2000 | Field Technician | John Milner Associates |

Scholarship

Publications

Peer-Reviewed
Journal Articles

Capps, Matthew and Eric E. Jones

Morphological and Functional Variability in Triangular Projectile Points in the Piedmont Southeast, 1300-1600 CE. Southeastern Archaeology 40(4):

Jones, Eric E., Maya B. Krause, Caroline R. Watson, and Grayson N. O'Saile

2020 Economic and Social Interaction in the Piedmont Village Tradition-Mississippian Boundarylands of the North American Southeast, 1200-1600 CE. *American Antiquity*, 85(1):72–92.

Jones, Eric E.

2017 Significance and Context in GIS-Based Spatial Archaeology: A Case Study from Southeastern North America. *Journal of Archaeological Science* 84C: 54–62.

Jones, Eric E. and Peter Ellis.

2016 Multiscalar Settlement Ecology Study Of Piedmont Village Tradition Communities In North Carolina, AD 1000–1600. *Southeastern Archaeology* 35(2):85-114.

Jones Eric E.

The Settlement Ecology of Middle-Range Societies in the Western North Carolina Piedmont, AD 1000–1600. *North Carolina Archaeology*. 64:1–32.

Jones, Eric E.

A Spatiotemporal Analysis of Old World Disease Events in North America, AD 1517–1803. *American Antiquity* 79(3):487–506.

Jones, Eric E., Madison Gattis, Andrew Wardner, Thomas C. Morrison, and Sara Frantz.

Exploring Prehistoric Tribal Settlement Ecology in the Southeast: A Case Study from the North Carolina Piedmont. *North American Archaeologist* 33(2):157–190.

Jones, Eric E. and James W. Wood.

2012 Using Event-History Analysis to Examine the Causes of Semi-Sedentism Among Temperate Swidden Agriculturalists: A Case Study of the Haudenosaunee, AD 1500–1700. *Journal of Archaeological Science* 39(8):2593–2603.

Jones, Eric E. and Sharon N. DeWitte.

2012 Spatial Analysis of Old World Disease Events among Native American Populations in Northeastern North America, AD 1616-1645. *Journal of Anthropological Archaeology* 31(1):83–92.

Jones, Eric E.

2010 Sixteenth- and Seventeenth-Century Haudenosaunee Population Trends in Northeastern North America. *Journal of Field Archaeology* 35: 5–18.

Jones. Eric E.

2010 Population History of the Onondaga and Oneida Iroquois, ad 1500–1700. *American Antiquity* 75(2):387–407.

Jones, Eric E.

2010 An Analysis of the Factors Influencing Sixteenth- and Seventeenth-Century Haudenosaunee (Iroquois) Settlement Locations. *Journal of Anthropological Archaeology* 29:1–14.

Jones, Eric E.

2006 Using Viewshed Analysis to Explore Settlement Choice: A Case Study of the Onondaga Iroquois. *American Antiquity* 71:523–538.

George T. Jones, Charlotte Beck, Eric E. Jones, and Richard E. Hughes.

2003 Lithic Source Use and the Paleoarchaic Foraging Territories in the Great Basin. *American Antiquity* 68:5–38.

Edited Volumes

Kellett, Luke C. and Eric E. Jones (editors)

2017 Settlement Ecology of the Ancient Americas. Routledge Press, London.

Jones, Eric E. and John L. Creese (editors)

2016 Process and Meaning in Spatial Archaeology: Investigations into Pre-Columbian Iroquoian Space and Place. University Press Colorado, Boulder.

Peer-Reviewed Book Chapters Jones, Eric E.

Why Do We Live Where We Do? Teaching Native American Settlement Ecology in the North Carolina Piedmont, in *Grounded Education in the Environmental Humanities: Exploring Place-Based Pedagogies in the South*, edited by Lucas Johnston and Dave Aftandilian, pp. 115-131, Routledge Press, New York.

Jones, Eric E.

When Villages Do Not Form: A Case Study from the Piedmont Village Tradition-Mississippian Borderlands, AD 1200-1600, in *The Power of Villages*, edited by Victor S. Thompson and Jennifer Birch, pp. 73-88, University of Florida Press, Gainesville, FL.

Jones, Eric E.

2017 Haudenosaunee Settlement Ecology Before and After the Arrival of Europeans in Northeastern North America. In *Frontiers of Colonialism*, edited by Christine Beaule, pp. 31-58, University of Florida Press, Gainesville, FL.

Jones, Eric E.

The Ecology of Shifting Settlement Strategies in the Upper Yadkin River Valley, AD 600–1600. In *Settlement Ecology of the Ancient Americas*, edited by Lucas Kellett and Eric E. Jones, pp. 29-56, Routledge Press, London.

Kellett, Luke C. and Eric E. Jones

2017 Settlement Ecology of the Ancient Americas: An Introduction. In Settlement Ecology of the Ancient Americas, edited by Lucas Kellett and Eric E. Jones, pp. 3-26, Routledge Press, London.

Jones, Eric E.

2016 Refining Our Understanding of Haudenosaunee Settlement Location Choices. In Process and Meaning in Spatial Archaeology: Investigations into Pre-Columbian Iroquoian Space and Place, edited by Eric E. Jones and John L. Creese, pp. 145-170, University Press Colorado, Boulder.

Jones, Eric E. and John L. Creese.

2016 Introduction: Settlement, Space, and Northern Iroquoian Societies. In Process and Meaning in Spatial Archaeology: Investigations into Pre-Columbian Iroquoian Space and Place, edited by Eric E. Jones and John L. Creese, pp. 3-22, University Press Colorado, Boulder. Non-Peer-Reviewed Publications

Thompson, Amy E., Colin P. Quinn, Eric E. Jones, Caroline Watson, Emily Hull, Mikayla Gonzales, and Emmanuel Macias

2021 Presenting Effective and Award-Winning Student Posters at the SAA Meetings. *The SAA Archaeological Record* 21(4):11-17

Book Reviews

Jones, Eric E.

2016 Review of *Chiefdoms, Collapse, and Coalescence in the Early American South*, by Robin Beck. *American Antiquity* 81(2):394-395.

Jones, Eric E.

2014 Review of *The Mantle Site: An Archaeological History of an Ancestral Wendat Community* by Jennifer Birch and Ronald F. Williamson. *American Antiquity* 79(1): 179.

Jones, Eric E.

2009 Review of *A Population History of the Huron-Petun, AD 500-1650* by Gary Warrick. *Ethnohistory* 56:531-532.

Reference Articles

Snow, Dean R. (edited and updated by Eric E. Jones)

2012 Iroquoians and Algonquians, in *Oxford Companion to Archaeology*, second edition, edited by Neil Asher Silberman. Oxford Press, London.

Research Grants

ASPIRE Grant

2021-2022

- Internal University of South Carolina research grant
- PI: Eric E. Jones
- \$14,500
- Title: The Archaeological Settlement Ecology of a Nineteenth Century Rural American Town

National Science Foundation Senior Research Grant (BCS-1430945)

2014-2018

- PI: Eric E. Jones
- \$125,236
- Title: A Settlement Ecology Analysis of the Factors Influencing the Spatial Distribution of Middle-Range Communities in the North Carolina Piedmont, AD 1000-1600

Social, Behavioral and Economic Sciences Research Grant

2010

- Internal Wake Forest University research grant
- PI: Eric E. Jones
- \$9505
- Title: Settlement Ecology of the Late Prehistoric Upper Yadkin River Valley

Robert E. Funk Memorial Archaeology Foundation Grant

2007

- New York State Museum
- PI: Eric E. Jones
- \$1307
- Title: Settlement Ecology of Haudenosaunee Settlements

Conference Presentations

- **2021** Eric E. Jones, Jordan Davis, Kelli Hajek, Amber Wellings, and Wyatt Fleming. Women's Labor and Farm Production in the late 1800s: A Comparison of a Southern and Northern Town. Poster presented at the Southeastern Archaeological Conference Meetings, Durham, NC.
- **2021** Jordan Davis, Eric E. Jones, Amber Wellings, Kelli Hajek, and Wyatt Fleming. Race and Farming in the North and South after the Civil War, 1870-1880. Poster presented at the Southeastern Archaeological Conference Meetings, Durham, NC.
- Eric E. Jones and Emma Grace Sprinkle. A Settlement Ecology Approach to Studying the Transition to Commercial Farming in Upstate NY, 1855-1875. Poster presented at the Society for Historical Archaeology Meetings, virtual conference.
- Alyssa Walton and Eric E. Jones. Examining Late Woodland Piedmont Village Tradition Social Interactions Through Ceramic Analysis. Poster presented at the Southeastern Archaeological Conference Meetings, Jackson, MS.
- Garrett Toombs and Eric E. Jones. A Study of Late Woodland Piedmont Village Tradition Lithic Economies Through Experimental Replication of Triangular Projectile Points. Poster presented at the Southeastern Archaeological Conference Meetings, Jackson, MS.
- Eric E. Jones. Chair of roundtable discussion From Mexico to New England (and Beyond): A Discussion to Honor the Wide-Ranging and Influential Career of Dean R. Snow. Invited session at the American Society for Ethnohistory Conference, State College, PA.
- Eric E. Jones and Martin H. Welker. Spatiotemporal Analysis of Regional and Sub-Regional Dog Size Data in Pre-Columbian North America. Invited paper presented at the Society for American Archaeology Meetings, Albuquerque, NM.
- Caroline Watson, Jacob Daunais, and Eric E. Jones. Settlement Ecology of 19th- and Early 20th-Century Farmsteads in Madison County, NY. Poster presented at the Society for American Archaeology Meetings, Albuquerque, NM.
- **2018** Matthew Capps and Eric E. Jones. How Many Late Woodland Projectile Point Types were there in the North Carolina Piedmont? Poster presented at the Southeastern Archaeological Conference Meetings, Augusta, GA.
- Eric E. Jones, Caroline Watson, Maya Krause, and Grayson O'Saile. Late Woodland Interaction Patterns in the Upper Yadkin River Valley. Poster presented at the Southeastern Archaeological Conference Meetings, Augusta, GA.
- Eric E. Jones. A Multiscalar Analysis of Piedmont Village Tradition Settlement and Demography, 1200-1600 CE. Invited paper presented at the Society for American Archaeology Meetings, Washington DC.
- Eric E. Jones, Maya Krause, and Caroline Watson. Piedmont Village Tradition Lithic Economy along the Mississippian Border, 1200-1600 CE. Poster presented at the Southeastern Archaeological Conference meetings, Tulsa, OK.
- Lindsay Gilliland and Eric E. Jones. Using Sediment Loss on Ignition to Identify Late Woodland Housefloors at the Redtail Site (31Yd173). Poster presented at the Southeastern Archaeological Conference meetings, Tulsa, OK.

- Brittany Ezer and Eric E. Jones. Developing and Testing a Model for Settlement Types in the Piedmont Southeast based on Artifact Scatters. Poster presented at the Southeastern Archaeological Conference meetings, Tulsa, OK.
- Eric E. Jones, Maya Krause, and Caroline Watson. Lithic Material Use Among Piedmont Village Tradition Communities in the Upper Yadkin River Valley. Invited paper presented at the Society for American Archaeology meetings, Vancouver, BC.
- **2016** Eric E. Jones. Outside Looking in: the View of Piedmont Coalescence and Village Formation from the Upper Yadkin River Valley. Invited paper presented at the Southeastern Archaeological Conference meetings, Athens, GA.
- Maya Krause, Melissa Pouncey, Hadley Scharer, and Eric E. Jones. An Analysis of Housefloor Dimensions in the Late Woodland Upper Yadkin River Valley. Poster presented at the Southeastern Archaeological Conference meetings, Athens, GA.
- **2016** Eric E. Jones. GIS as Method or Theory: The Settlement Ecology of Middle-Range Societies in Southeastern North America, AD 1000-1600. Invited paper presented at the Society for American Archaeology meetings, Orlando, FL.
- K. Pierce Wright, Peter Ellis, Hadley Scharer, Dowell Harmon, and Eric E. Jones. Identifying Late Precontact Houses in Upper Yadkin River Valley. Poster presented at the Southeastern Archaeological Conference meetings, Nashville, TN.
- Eric E. Jones. Early Results from the Piedmont Settlement Ecology Project. Poster presented at the Southeastern Archaeological Conference meetings, Nashville, TN.
- Eric E. Jones, Peter Ellis, and K. Pierce Wright. Examining the Non-Mississippian Southeast: A Comparison of the Intrasite Arrangement of Piedmont Village Tradition Settlements, AD 1200–1600. Poster presented at the Society for American Archaeology meetings, San Francisco, CA.
- 2014 Eric E. Jones and K. Pierce Wright. Examining Intrasite Settlement Patterns in the Upper Yadkin River Valley, AD 1200-1600. Poster presented at the Southeastern Archaeological Conference Meetings, Greenville, SC.
- Eric E. Jones. Multiscalar Settlement Ecology Study Of Late Precontact Piedmont Village Tradition Communities In North Carolina. Invited paper presented at the Society for American Archaeology meetings, Austin, TX.
- Ellis, Peter and Eric E. Jones. Intrasite Patterning at a Late Pre-Contact Piedmont Village Tradition Settlement in the Upper Yadkin River Valley. Poster presented at the Society for American Archaeology meetings, Austin, TX.
- Jones, Eric E. Occupational History of a Late Pre-Contact Site in the North Carolina Piedmont. Poster presented at the Southeastern Archaeological Conference meetings, Tampa, FL.
- Jones, Eric E. Spatiotemporal Analysis of Old World Diseases in North America, AD 1500–1800. Poster presented at the Society for American Archaeology meetings, Honolulu, HI.
- Jones, Eric E. and Samantha Yaussy. Settlement and Site formation in the North Carolina Piedmont. Poster presented at the Southeastern Archaeology Conference Meetings, Baton Rouge, LA.

- Jones, Eric. E. The role of ecology and interaction in the formation of complex societies in the North Carolina Piedmont. Invited paper presented at the Society for American Archaeology meetings, Memphis, TN.
- Jones, Eric E., Thomas C. Morrison, Sara Frantz, Andrew Wardner. Modeling Late Prehistoric Tribal Settlement in the North Carolina Piedmont. Poster presented at the Southeastern Archaeology Conference Meetings, Jacksonville, FL.
- Jones, Eric E. Building Swidden Agricultural Settlement Theory: Comparing the Late Woodland Northeast and Southeast. Paper presented at the Society for American Archaeology meetings, Sacramento, CA.
- **2011** Jones, Eric E. and Madison Gattis. Factors Influencing the Location of Late Woodland Settlements in the North Carolina Piedmont. Invited poster presented at the South Carolina Archaeology Field Day, Florence, SC.
- Jones, Eric E. and Madison Gattis. Factors Influencing the Location of Late Woodland Settlements in the North Carolina Piedmont. Poster presented at the Southeastern Archaeology Conference Meetings, Lexington, KY
- Jones, Eric E. Studying Settlement Abandonment Using Event-History Analysis. Poster presented at the Society for American Archaeology Meetings, St. Louis, MO
- Jones, Eric E. Settlement Ecology of the Haudenosaunee, AD 1500-1700. Poster presented at the Society for American Archaeology Meetings, Vancouver, BC
- Jones, Eric E. Population History of the Onondaga and Oneida Iroquois, AD 1500-1700. Poster presented at the Society for American Archaeology Meetings, Austin, TX.
- Jones, Eric E. Applying GIS to the Settlement Demography of the Iroquois. Poster presented at the American Archaeology meetings, San Juan, PR.
- Jones, Eric E. Digital Landscapes: Using GIS to Explore Iroquois Village Movements. Presented as a poster at Society for American Archaeology meetings, Salt Lake City, UT
- Jones, Eric E. Artifact Analysis of Sites in Butte Valley, Nevada for Determination of Residence Patterns Over Time. Poster presented at Society for American Archaeology meetings, Philadelphia, PA
- **1998** Jones George T., Charlotte Beck, David G. Bailey, Eric E. Jones, Source Analysis of Western Stemmed Tradition Artifacts from eastern Nevada. Paper for 26th Biennial Great Basin Anthropological Conference

Sessions Organized

- Co-organized, with Charles C. Cobb, session entitled "1300-1500 CE: Migration, Relocation, and Abandonment in Eastern North America" for the Society for American Archaeology Meetings, Washington DC.
- Co-organized, with Lucas Kellett, session entitled "Archaeological Studies in Settlement Ecology: Recent Approaches and Advancements from the Americas" for the Society for American Archaeology meetings, Austin, TX.
- Organized session entitled "Bridging the U.S.-Canadian Border: anthropological archaeology of Northern Iroquoian cultures" for Society for American Archaeology meetings, Sacramento, CA
- Co-organized, with Jason P. De León, poster session entitled "GIS Applications in Archaeology" for Society for American Archaeology meetings, San Juan, PR.

Invited Academic Lectures

The Office of the State Archaeologist, Raleigh, NC, Archaeology Month Lecture Series, "Lithic Material Use in the upper Yadkin River Valley and Its Implications for Southeastern Late Woodland Exchange Networks"

2015 Museum of Anthropology, Wake Forest University, Winston-Salem, NC, "How Historical Linguistics Can Inform Archaeological Research: A Case Study of Piedmont Village Tradition Settlement Ecology, AD 1200-1600"

The College of William & Mary, Williamsburg, VA, "The Multiscalar Settlement Ecology of Piedmont Village Tradition Communities, AD 1200-1600"

Invited Public Lectures

Lewisville Branch Library, Lewisville, NC, "Rhyolite, Quartz, and Economics in the Upper Yadkin River Valley, AD 800-1600"

Walkertown Historical Society, Walkertown, NC, "The Culture History and Human Ecology of the Upper Yadkin River Valley, AD 800-1600"

2017 Reynolda Gardens Science Café, Winston-Salem, NC, "The Science of Archaeology"

Kernersville Museum, Kernersville, NC, "The Culture History and Human Ecology of the Upper Yadkin River Valley, AD 800-1600"

Surry County Historical Society, Mount Airy, NC, "The Culture History and Human Ecology of the Upper Yadkin River Valley, AD 800-1600"

2017 Forsyth County Rotary Club, Winston-Salem, NC, "The Culture History and Human Ecology of the Upper Yadkin River Valley, AD 800-1600"

Lewisville Historical Society, Clemmons, NC, "The Culture History and Human Ecology of the Upper Yadkin River Valley, AD 800-1600"

Yadkin County Historical Society, Yadkinville, NC, "The Culture History and Human Ecology of the Upper Yadkin River Valley, AD 800-1600"

Davie County Business Women's Association, Farmington, NC, "Public Archaeology and the Prehistory of the Yadkin River Valley"

New York State Archaeological Association, Chenango Chapter, Norwich, NY, "Estimating Population Trends from Settlement Remains: A Case Study of the Onondaga and Oneida Haudenosaunee, AD 1500-1700"

New York State Archaeological Association, Beauchamp Chapter, Syracuse, NY, "Estimating Population Trends of the Onondaga Haudenosaunee, AD 1500-1700"

Fellowships/Awards

| United University Professions Individual Development Award - University at Albany | 2008 |
|---|------|
| Dissertation Research Grant - Research and Graduate Studies Office, Penn State University | 2006 |
| Hill Fellowship Award for Dissertation Research - Department of Anthropology, Penn State University | 2006 |
| Hill Fellowship Award for Pre-Dissertation Research - Department of Anthropology, Penn State University | 2005 |
| University Fellowship for graduate study - Penn State University | 2002 |

Teaching and Student Mentoring

| Courses | Taught |
|---------|--------|
| Courses | Taugni |

| Courses Taught | | | |
|---|--|--|--|
| Introductory | Introduction to Archaeology (WFU)/Archaeological Principles (USC) - annually since 2009 | | |
| | Primates, People, and Prehistory (USC) - annually since 2021 | | |
| | First-year seminar on the Anthropology of Sports (WFU) - 2010, 2012 | | |
| | | | |
| Advanced | Southeastern Archaeology (USC) - biennially since 2021 | | |
| | Research methods for anthropology undergraduates (WFU and USC) - annually since 2013 | | |
| | Archaeology laboratory methods (USC) - biennially since 2022 | | |
| | Forbidden Archaeology: Frauds, Myths, and Mysteries (USC) - Fall 2020 | | |
| | Archaeology of Native North America (WFU) - biennially from 2009-2020 | | |
| | Native Cultures of North America (WFU) - 2010, 2013, 2015, 2019 | | |
| | Warfare and Conflict in Human Societies (WFU) - 2011, 2017 | | |
| | | | |
| Fieldschools Taught | Archaeology of the North Carolina Piedmont (WFU) - 2012, 2014, 2016, 2018 | | |
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| Graduate Committee | 2020-22 Jordan Edward Davis, MA, University of South Carolina (co-chair with Terrance Weik) | | |
| Chair | | | |
| Graduate Committee | 2020- Nina Schreiner, PhD, University of South Carolina | | |
| Member | 2020- Allison Ham, PhD, University of South Carolina2020- Jessica Cooper, PhD, University of South Carolina | | |
| | | | |
| Chaired Undergraduate Honors Theses | 2020 Emma Grace Sprinkle, The Representation of Status in Subsistence and Commercial | | |
| | Farms in Fenner, NY During the Progressive Farming Movement (1855) | | |
| | 2020 Matthew Capps, Plant Remains at Redtail: Paleoethnobotony of a Yadkin River Valley Late Woodland Piedmont Village Tradition Site | | |
| | 2020 Garrett Toombs, Lithic Economy of the Late Woodland Piedmont: Exploring Flake | | |
| | Curvature as a Means of Determining Reduction Stage and Access. | | |
| | 2019 Thaddeus Moran, Analysis of Variables Affecting Increased Maize Consumption in the Pre-Columbian Midcontinental United States Based on Carbon Isotope Analysis | | |
| | 2018 Grayson O'Saile, Measuring Inter-Community Interaction through Ceramic Stylistic Similarities in the Upper Yadkin River Valley | | |
| | 2017 Maya Krause, A Close Analysis of the Lithic Assemblage at a Late Woodland Upper | | |

2017 Caroline Watson, Non-local vs. Local Lithic Trends in the Late Woodland Upper Yadkin River Valley: Counts, Proportions, and Implications for Economic Structure

2017 Melissa Pouncey, Ceramic Analysis on Fragments Found at Redtail (31Yd173) and Three

Yadkin River Valley Site (31Yd173)

Other Yadkin River Valley Sites

- 2016 Hadley Scharer, Identifying Housefloors at the Redtail Site (31Yd173) Using Sediment Analysis
- 2015 Charlotte Gable, Analysis of Pit Features at the Redtail Site to Examine Occupational Seasonality
- 2014 Peter Ellis, Settlement Ecology in the North Carolina Piedmont: An Investigation of Regional, Inter-Valley, and Intra-Valley Settlement Patterns of the Piedmont Village Tradition (ca. AD 1100-1600)
- 2013 Samantha Yaussy, Exploring Site Formation and Settlement at the 31Yd173 Site Through Sediment Analysis
- 2012 Alexandra Landuyt, Re-examining Cultural Mortuary Rituals within Living Social Structures: A Study of the Wendat Feast of the Dead

Mentored Undergraduate Research

49 individual student projects

Over \$38,000 in fellowship funding

- 2021 Magellan Fellowship application for undergraduate summer research
 - \$2750 to conduct GIS-based spatial analyses and archival research of 19th century farms in Fenner, NY
- 2021 Hired two students with research funds as field and lab research assistants
 - Examining the relationship between women's labor and farm commercialization in 19th century Fenner, NY
- Examining the impact of participation in the Civil War on farm production in Fenner, NY 2020 Hired work-study student as GIS research assistant
 - Digitized historic maps into ArcGIS and conducted spatial analysis of data
- 2019 Directed a Wake Forest Summer Research Fellow
 - \$4000 to examine lithic assemblages and conducted projectile point replication to understand how triangular points were constructed
 - Work presented at Wake Forest Undergraduate Research Day
 - Work presented at Southeastern Archaeological Conference
- 2019 Worked with five students to spatially analyze 1875 farm locations in upstate NY
 - Created a digital database of farms from an 1869 business listing
 - Digitized an 1875 property map and cross-listed with the 1869 business listing
 - Spatial analyzed farm locations to determine factors behind settlement patterns
- 2018 Mentored three students on lithic analysis
 - Measured 7 attributes of triangular projectile points and conducted statistical analyses
 - Matthew Capps presented the work at Wake Forest Undergraduate Research Day and the Southeastern Archaeological Conference Meetings
- 2018 Hired two students as laboratory assistants
 - One conducted measurements of lithic projectile point measurements
 - One conducted research on an 1875 business listing
- 2018 Hired a 2017 graduate as a research assistant on NSF grant (BCS-1430945) and fieldschool teaching assistant
 - Conducted excavation, prepared site files, and taught students field methods
- 2017 Hired two students as laboratory assistants
 - Gathered site data for two spatial analysis projects; one began creating a GIS database of sites
- 2017 Hired a student as a research assistants on NSF grant (BCS-1430945)
 - Analyzed artifacts to characterize economic exchange patterns
- 2017 Hired three students as archaeology field researchers on NSF grant (BCS-1430945)

- Conducted excavation, washed and catalogued artifacts, separated small fraction remains, and conducted lithic and ceramic analysis
- 2017 Hired two students to classify small-fraction artifacts and ecofacts
- 2017 Directed two Wake Forest Summer Research Fellows
 - \$4000 to examine the number of households at the Redtail site (31Yd173)
 - \$4000 to create a model for household numbers from surface site size density
 - Both projects presented at the Southeastern Archaeological Conference Meetings
- 2016 Hired two students as research assistants on NSF grant (BCS-1430945)
 - Collected spatial and landscape data for these sites in GIS
- 2016 Hired three students as archaeology field researchers on NSF grant (BCS-1430945)
 - Conducted excavation, washed and catalogued artifacts, separated small fraction remains, and conducted lithic and ceramic analysis
- 2015 Directed Wake Forest Summer Research Fellow
 - \$4000 to search for Housefloors at the Redtail site (31Yd173)
 - Work presented at Wake Forest Undergraduate Research Day
 - Work presented at 2015 Southeastern Archaeological Conference Meetings
- 2015 Hired two students as research assistants on NSF grant (BCS-1430945)
 - Created a GIS database of 200+ archaeological sites and gathered landscape data from governmental agencies
- 2015 Hired four students as archaeology field researchers on NSF grant (BCS-1430945)
 - Conducted excavation, washed and catalogued artifacts, separated small fraction remains, and conducted lithic and ceramic analysis
 - Work presented at 2015 Southeastern Archaeological Conference Meetings
- 2014 Hired two students as research assistants on NSF grant (BCS-1430945)
 - Collected site location data and archaeological information for 200+ Mississippian sites across the Southeast
- 2014 Directed Wake Forest Summer Research Fellow
 - \$4000 to excavate and map postmolds to identify 13th-century house dimensions
 - Work presented at Wake Forest Undergraduate Research Day
 - Work presented at Southeastern Archaeological Conference Meetings
- 2014 Mentored a student research project for credit
 - Classified a lithic assemblage from two Archaic sites in Anson Co., NC
 - Work presented at Wake Forest Undergraduate Research Day
- 2013 Directed Wake Forest Summer Research Fellow
 - \$4000 to examine settlement and subsistence at the Redtail site (31Yd173)
 - Work presented at Wake Forest Undergraduate Research Day
 - Work presented at Society for American Archaeology Meetings
- 2013 Mentored student ceramic analysis
 - Examination of Pottery Construction Techniques at Late Woodland Sites in the North Carolina Piedmont
 - Work presented at Undergraduate Research Day
 - Work was featured in the Wake Will fundraising campaign
- 2012 Directed Wake Forest Summer Research Fellow
 - \$4000 to model past environments in the North Carolina Piedmont
 - Work presented at Wake Forest Undergraduate Research Day
 - Work presented at Southeastern Archaeological Conference Meetings
- 2011 Directed Wake Forest Summer Research Fellow
 - \$4000 to examine the relationship between settlement size and environmental setting in the North Carolina Piedmont
 - Work presented at Wake Forest Undergraduate Research Day

- Work presented at Southeastern Archaeological Conference Meetings
- 2010 Directed Wake Forest Summer Research Fellow
 - \$4000 to study the settlement ecology of the upper Yadkin River Valley
 - Work presented at Wake Forest Undergraduate Research Day
 - Work presented at Southeastern Archaeological Conference Meetings

Directed Independent Study and Internships

- 2021 Independent study on the relationship between professional archaeology and collecting
- 2020 Internship on Hidden Towns Project at Old Salem, NC
- 2019 Independent study on paleoethnobotony in Southeastern archaeology
- 2019 GIS and Spatial Analysis (2 students)
- 2019 Internship on Hidden Towns Project at Old Salem, NC
- 2019 Internship on Hidden Towns Project at Old Salem, NC
- 2018 Internship on Hidden Towns Project at Old Salem, NC
- 2017 Internship in Historic Archaeology at Old Salem, NC
- 2016 Independent study on archaeology during Political Conflict
- 2014 Independent study on environmental Archaeology of the Southeast
- 2013 Independent study on Conquest, Culture, and Conversion: Colonial America in the Northeast and Southwest
- 2013 Independent study on Comparative Landscape Analysis of Late Archaic and Early Woodland Sites in the American Bottom
- 2011 Independent study on Determining Occupation Episodes from Ceramic Surface Finds
 - Work presented at 2011 Southeastern Archaeological Conference Meetings
- 2011 Independent study on Expanding the Analysis of Factors Influencing the Settlement of Late Woodland Societies in the North Carolina Piedmont
 - Work presented at 2011 Southeastern Archaeological Conference Meetings

Guest Teaching

2017 Guest lecture in Environmental Archaeology, College of William & Mary 2014 Guest lecture in Environmental Archaeology, College of William & Mary

Fellowships/Awards

| Award for Excellence in Advising, Wake Forest University | 2018 |
|---|------------|
| Magnolias Curriculum Project, Wake Forest University - Selective seminar for incorporating sustainability into teaching | 2017 |
| ePortfolio Learning Group, Wake Forest University - Selective seminar for incorporating reflective learning into teaching | 2012 |
| Course Enhancement Fund Award, Wake Forest University | 2010, 2013 |

Faculty Teaching Initiative Fund Award, Wake Forest University 2010

Service

Departmental

South Carolina 2021- Undergraduate Director

2021 Archaeology Wing Leader for Curriculum Planning (Spring semester only)

2020-21 Member of Committee to summarize and propose laboratory needs for external departmental review

2020- Website Committee

2016-20 Innovative classroom design committee - Planned and implemented renovations for 36-person classroom - Planned and implemented for 22-person seminar room 2016 Represented the department at the first-year registration block party 2016 Attended MIMA (Maximizing Inclusivity Minimizing Apathy) workshop on student mental health on behalf of the department 2014 Social science conference for first-year students - Informally discussed social sciences and courses in anthropology 2013-20 Graduate school preparation coordinator - Organize a workshop every fall for anthropology students interested in graduate school - Provide guidance to students during the application process - Work with the university graduate school coordinator 2011-15 Adviser for the Anthropology Club - Directed and assist in event planning, management of funds, and support for academic programs 2011-18 Participant in Campus Day (2011, 2012, 2013, 2014, 2017) - Presented information and answered questions about the anthropology department to admitted students and their parents 2010-18 Member, Advisory Board, Museum of Anthropology, WFU - Secretary, 2011-14 - Member of Collections Sub-Committee, 2010-14 - Member of Board Management Sub-Committee, 2010 2010-19 Representative at the Major/Minor Fair to promote anthropology major and minor (2010-2014, 2016-present) 2010-20 Contact person for prospective high school students interested in archaeology 2010-20 Bagel Fund Committee Member - Review student applications for departmental support for independent research 2010 Committee to revise department student handbook 2010 Committee to re-evaluate assessment strategies for graduating majors 2018 Guest lecturer for Admissions Pathways event (increasing diversity in the student body) 2018 Guest lecturer for Admissions MOSAIC event (increasing diversity in the student body) 2017 Guest lecturer for Admissions Discovery Day 2017 Presenter for Admissions during International Baccalaureate Open House 2016

body) 2018 Guest lecturer for Admissions MOSAIC event (increasing diversity in the student body) 2017 Guest lecturer for Admissions Discovery Day 2017 Presenter for Admissions during International Baccalaureate Open House 2016 Faculty participant in Admissions MOSAIC reception to increase student diversity 2016 Guest lecturer for Admissions Discovery Day 2015 Committee Member for revising Extended First-Year Orientation education 2015 Participant in faculty forum on improving diversity and cultural competency on campus, WFU 2015 Focus groups on changing Office of Academic Advising mission statement and learning outcomes, WFU 2014 Participant in deliberative dialogs on improving diversity and inclusion on campus 2010-20 First-year and sophomore academic adviser, WFU

University
South Carolina

Wake Forest

| | | - Average of 9 students each academic year 2015-18 |
|--------------|---------|---|
| | 2009 | Moderator for Undergraduate Research Day, WFU |
| Professional | 2021- | Member, Committee on Scholarships and Awards, Society for American Archaeology |
| | 2019-21 | Chair, Student Poster Prize Committee, Society for American Archaeology |
| | 2016- | Grant reviewer for National Science Foundation |
| | 2015 | Reviewer for National Science Foundation INSPIRE program |
| | 2014- | Grant reviewer for the National Science Foundation dissertation improvement award |
| | 2014 | Grant reviewer for the Social Sciences and Research Council of Canada |
| | 2013 | Instructor for Society for American Archaeology Student Day session on applying for academic and CRM jobs |
| | 2012-14 | Member, Student Paper Prize Committee, Society for American Archaeology |
| | 2008- | Reviewer for Routledge Press, American Antiquity, Current Anthropology, Journal of |
| | | Archaeological Science, Journal of Anthropological Archaeology, PNAS, Journal of |
| | | Archaeological Research, Ethnohistory, New York State Museum Record, CAFE: |
| | | Culture, Agriculture, Food, and Environment, and Landscape Research |

- Average of 20 students each academic year 2010-15

Relevant Training

2015 Remote sensing in archaeology, Society for American Archaeology online seminar

2010 Performing Analysis With ArcGIS, ESRI

2005 GIS in Archaeology, PSU

2004 GIS Practicum, PSU

2004 Spatial Analysis II, PSU

2003 Spatial Analysis I, PSU

Professional Society Memberships

| 2020 - present 2004 - present |
|----------------------------------|
| 2014 - present |
| 2010 - present 2019 - 2020 |
| 2019 - 2020 |
| 2004 - 2012 |
| 2010 - 2020 |
| 2010 - 2020 |
| |

Phi Beta Kappa Inducted as an undergraduate Sigma Xi Inducted as an undergraduate