

## KATHERINE G. (CARTER) PARKER

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### EDUCATION

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- 2023 Ph.D., Department of Anthropology, University of Tennessee  
2014 B.A., Department of Anthropology, University of South Carolina  
Graduation with Distinction in Archaeology, Magna Cum Laude

### RESEARCH INTERESTS

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Historical Archaeology, Southeastern US, Mid-Atlantic Region, Landscapes, Critical Heritage Studies, Historical Memory, Political Economy, Archaeological Practice and Ethics, Spatial Analysis and Patterning, Remote Sensing, Archaeological Geophysics, Archaeology of the New South, Conflict Archaeology, Clandestine Economies, Moonshine, Cemetery Documentation, Climate Change

### PROFESSIONAL EMPLOYMENT

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- 2023 – Present Assistant Professor of Historical Archaeology, Department of Historic Preservation,  
University of Mary Washington  
2015 – 2018 Archaeologist I and Lab Technician, Archaeological Consultants of the Carolinas, Inc.  
2014 – 2015 Field and Geophysical Technician, New South Associates, Inc.  
2013 – 2014 Field and Lab Technician, South Carolina Institute of Archaeology & Anthropology

### AWARDS AND FELLOWSHIPS

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#### Awards and Honors

- 2023 17<sup>th</sup> Annual Ethics Bowl Championship Team, Society for American Archaeology | \$500  
2022 Jamie Chad Brandon Student Paper Prize Runner-Up, Society for Historical Archaeology  
2019 6<sup>th</sup> Annual Ethics Bowl Championship Team, Society for Historical Archaeology | \$750

#### Research Fellowships and Grants

- 2023-2024 Graduate Research Fellowship, UT Humanities Center, University of Tennessee (*declined*) | \$18,000  
2022 Patricia Black Award, Department of Anthropology, University of Tennessee | \$1,505  
2022\* Research Award, Tennessee Council for Professional Archaeology | \$750  
2022 Kneberg-Lewis Fellowship, Department of Anthropology, University of Tennessee | \$1,800  
2021 Patricia Black Award, Department of Anthropology, University of Tennessee | \$976.10  
2021 Graduate Student Grant-in-Aid, Archaeological Society of South Carolina | \$1,000  
2021 COVID-19 Impacted Graduate Research Fellowship, University of Tennessee | \$2,000  
2020 – 2021 Graduate Fellowship for Graduate Enrichment, University of Tennessee | \$2,500  
2020 Patricia Black Award, Department of Anthropology, University of Tennessee | \$500  
2019 Patricia Black Award, Department of Anthropology, University of Tennessee | \$645  
2018 – 2023 Graduate Student Recruitment Fellowship, University of Tennessee | \$10,000 (\$2,000/year)  
2013 – 2014 Dirty Trowel Award, Department of Anthropology, University of South Carolina | \$2,000  
2011 – 2014 Palmetto Fellows Scholarship, South Carolina Commission on Higher Education | \$116,800

#### Travel Funding

- 2021 GSS Travel Award, Graduate Student Senate, University of Tennessee | \$1,050.00  
2021 Charles Faulkner Award, Department of Anthropology, University of Tennessee | \$500  
2019 GSS Travel Award, Graduate Student Senate, University of Tennessee | \$550.00  
2019 Charles Faulkner Award, Department of Anthropology, University of Tennessee | \$400  
2014 Magellan Mini-Grant Travel for Research Abroad, University of South Carolina | \$1,000

## PUBLICATIONS

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### Refereed Articles and Manuscripts

Parker, Katherine G.

(In Review) The Dirt Ceiling: An Overview of Gender Disparities in South Carolina Cultural Resource Management Reporting. Submitted to *Southeastern Archaeology*.

Parker, Katherine G., Jordan Schaefer, Brigid M. Ogden, and Rebecca R. Webster

2023 Climate Change and the Consequences of Underrepresentation in the Archaeological Record. *Historical Archaeology* 57(3). DOI: [10.1007/s41636-023-00422-2](https://doi.org/10.1007/s41636-023-00422-2)

Cochran, Lindsey E., Sarah E. Miller, Heather Wholey, Ramie A. Gougeon, Meg Gaillard, Emily Jane Murray, **Katherine G. Parker**, Steven Filoromo, Allyson Ropp, Carole Nash, Karen Y. Smith, Sara Ayers-Rigsby, William Lees, David G. Anderson, Lori Lee, McKenna Litynski, and Nicole Grinnan

2023 Building a Foundation to Unify the Language of Climate Change in Historical Archaeology. *Historical Archaeology* 57(3). DOI: [10.1007/s41636-023-00416-0](https://doi.org/10.1007/s41636-023-00416-0)

Parker, Katherine G.

2021 Excavating Moonshine in Hell Hole Swamp: An Overview of the FMNF Still Sites Project. *South Carolina Antiquities* 53(1):97-111.

Anderson, David G. and **Katherine G. Parker**

2021 Archaeological Investigations into South Carolina's National Forests: The Legacy of Robert T. Morgan. *South Carolina Antiquities* 53(1):1-12.

### Edited Journals and Manuscripts

Parker, Katherine G. and David G. Anderson (editors)

2021 Archaeological Resource Management in South Carolina: The Legacy of Robert T. Morgan. *South Carolina Antiquities* 53(1).

Znachko, Caroline, Armando Anzellini, **Katherine G. Parker**, and Christa Hicks (editors)

2022 *Climate Change: Anthropological Perspectives and Human Responses*. University of Tennessee Department of Anthropology Visiting Lecture Research Series 1. <https://trace.tennessee.edu/utk-anthpubs/9/>

### Non-Refereed Articles and Manuscripts

Parker, Katherine G.

2023 Distilling Southern Histories: Moonshine and the Remaking of Plantation Landscapes. Doctoral dissertation, Department of Anthropology, University of Tennessee at Knoxville.

Parker, Katherine G.

2022 Role Models Feature: Natalie Adams Pope. *Horizons & Tradition* 64(2):20-22. <https://www.southeasternarchaeology.org/wp-content/uploads/SEAC-Newsletter-Fall-2022Final.pdf>

Heath, Barbara J., Rebecca J. Webster, and **Katherine G. Parker**

2020 Discovering a Palisade: Indigenous-Anglo Interactions In the Seventeenth-Century Northern Neck. *The Bulletin of the Northumberland County Historical Society* 57:5-23.

Parker, Katherine G.

2020 Community Archaeology at the Odd Fellows Cemetery, Knoxville. Blogpost for 30 Days of Tennessee Archaeology, Tennessee Council of Professional Archaeology. September 29.

Carter, Katherine G.

2015 Review of *A Guide to Confederate Monuments in South Carolina: Passing the Silent Cup* by Robert S. Seigler. *South Carolina Antiquities* 47:84-85.

Carter, Katherine G.

- 2014 The Temple Mound: Re-envisioning Chronology and Function of Mound F on the Angel Site (12VG1). Undergraduate thesis, Department of Anthropology, University of South Carolina, Columbia. DOI: [10.13140/RG.2.2.20909.74726](https://doi.org/10.13140/RG.2.2.20909.74726)

## INVITED TALKS

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- 2023 “Archaeological Survey to Identified Marginalized Communities.” Invited talk for the South Carolina Department of Natural Resources Heritage Trust Program Summer Research Series, Columbia, SC. June 22.
- 2023 “Drowning in the Drink: Climate Change and the Threat to Lowcountry Moonshining Sites.” Invited talk for the North American Heritage at Risk (NAHAR) lecture series (virtual). June 9.
- 2023 “Archaeology of Moonshine: Insights from the Francis Marion National Forest Still Sites Project.” Invited talk for the Blue Ridge Archaeology Guild, Dahlonega, GA. March 8.
- 2022 “Distilling Southern Histories: Archaeological Investigations of Moonshine, Memory, and Identity in the South Carolina Lowcountry.” Invited talk for the Society for American Archaeology’s Student Affairs Lecture Series in Archaeology (virtual). July 13.
- 2022 “Archaeological Survey on the Margins: Exploring Underrepresented Communities and Resources in the Archaeological Record.” Invited talk for the South Carolina Department of Natural Resources Heritage Trust Program Summer Research Series, Columbia, SC. June 20.
- 2022 “Climate Change and the Consequences of Underrepresentation in the Archaeological Record.” Invited talk for the North American Heritage at Risk (NAHAR) lecture series (virtual). January 28.
- 2021 “The Archaeology of Moonshine on the Francis Marion National Forest.” Invited talk for the US Forest Service Region 8 Lunch and Learn Research Series (virtual). May 4.
- 2021 “Underground History: Al Capone’s Southern Moonshine Connection.” Invited interview for the Underground History podcast, Jefferson Public Radio, March 25.
- 2021 “The Archaeology of Moonshine.” Invited talk for the University of Tennessee Honors College Honors and Scholars Global Awareness Lecture Series (virtual). March 23.
- 2021 “Clandestine Distilling in the South Carolina Lowcountry: Overview of the FMNF Still Sites Archaeology Project.” Invited talk for the Daniel Island Historical Society, Charleston, SC. February 16.
- 2021 “Excavating Moonshine in Hell Hole Swamp: Overview of the FMNF Still Sites Project.” Invited talk for the Hilton Head Chapter of the Archaeological Society of South Carolina (virtual). January 30.
- 2019 “Searching for the Quiyough Village Site, Stafford County, Virginia.” Invited talk for the Student Fieldwork Night, East Tennessee Society of the Archaeological Institute of America and the McClung Museum, Knoxville, TN. September 17.

## CONFERENCE PARTICIPATION

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<sup>‡</sup>Invited participation | \*Student Co-Author

### Forums and Panels

- 2022<sup>‡</sup> Panelist, Unifying the Language of Climate Change Archaeology. Panel presented at the 55<sup>th</sup> Annual Meeting of the Society for Historical Archaeology Conference on Historical and Underwater Archaeology, Philadelphia, PA. January 5-8.  
**Panelists:** Heather Wholey, Nicole Grinnan, Carole Nash, **Katherine Parker**, McKenna Litynski, Bill Lees, Sarah Miller, Lindsey Cochran

### Symposia Organized/Chaired

Hoover, Hannah, Sarah E. Platt, and **Katherine G. Parker**

2023 The Archaeology of Historical Memory in the South Carolina Lowcountry. Session organized for the 79<sup>th</sup> Annual Meeting of the Southeastern Archaeological Conference, Chattanooga, TN. October 25-28.

Parker, Katherine G.

2022 Historic Food and Beverage in Eastern North America. Session chaired for the 87<sup>th</sup> Annual Meeting of the Society for American Archaeology, Chicago, IL. March 30 – April 3.

David G. Anderson and **Katherine G. Parker**

2021 Archaeology and Resource Management in South Carolina: Papers in Honor of US Forest Service Archaeologist Robert T. Morgan. Session organized for the 77<sup>th</sup> Annual Meeting of the Southeastern Archaeological Conference, Durham, NC. October 24-27.

### **Presentations**

Parker, Katherine G.

2024<sup>‡</sup> Tracing Theoretical Approaches to Constructing and Contesting Whiteness in Southeastern Archaeology. Paper forthcoming at the 89<sup>th</sup> Annual Meeting of the Society for American Archaeology, New Orleans. April 17 – 21.

Parker, Katherine G.

2023<sup>‡</sup> Moonshine Archaeology and the Invented Pasts of Plantation Landscapes in the South Carolina Lowcountry. Paper forthcoming at the 79<sup>th</sup> Annual Meeting of the Southeastern Archaeological Conference, Chattanooga, TN. October 25-28.

Parker, Katherine G.

2023<sup>‡</sup> Heritage in Flux: Plantations, Palimpsests, and The Political Economy of “White” Lightning. Paper forthcoming at the 120<sup>th</sup> Annual Meeting of the American Anthropological Association, Toronto, ON, Canada. November 15-19.

Parker, Katherine G.

2023 Heritage in Flux: Plantations, Palimpsests, and Clandestine Distillation. Paper presented at the 88<sup>th</sup> Annual Meeting of the Society for American Archaeology, Portland, OR. March 29 – April 2.

Parker, Katherine G.

2023 Who Runs the World?: The Legacy of Women in South Carolina Archaeology. Paper forthcoming at the 49<sup>th</sup> Annual Meeting of the Archaeological Society of South Carolina, Columbia, SC. February 18<sup>th</sup>.

\*Parham, Emmeline A., \*Tonya N. Peña, \*Kale T. Dalton, \*Mariah D. Mireles, \*Hannah C. Claflin, \*Madeleine E. Shroades, and **Katherine G. Parker**

2023 I’ve Got Friends In Low(Country) Places: A Case For Adaptive Survey Methods From The FMNF Still Sites Project. Paper presented at the 49<sup>th</sup> Annual Meeting of the Archaeological Society of South Carolina, Columbia, SC. February 18<sup>th</sup>.

Parker, Katherine G.

2022<sup>‡</sup> Distilling Southern Histories: Moonshine and the Remaking of Plantation Landscapes. Paper presented at the 78<sup>th</sup> Annual Meeting of the Southeastern Archaeological Conference, Little Rock, AR. November 9-12.

\*Bullen, Jonah D., **Katherine G. Parker**, Taylor R. Bowden, Brigid M. Ogden, and Dalton Wright

2022 It Caught on in a Flash: Applications of Paleoethnobotanical and Stable Isotope Analyses to Identify Moonshine Mash Recipes in the Archaeological Record. Paper forthcoming at the 78<sup>th</sup> Annual Meeting of the Southeastern Archaeological Conference, Little Rock, AR. November 9-12.

Parker, Katherine G.

2022 Excavating Moonshine: An Overview of the Archaeological Applications of Still Site Research. Paper presented at the 87<sup>th</sup> Annual Meeting of the Society for American Archaeology, Chicago, IL. March 30 – April 3.

Parker, Katherine G.

2022<sup>‡</sup> The Dirt Ceiling: An Overview of Gender Disparities in South Carolina Cultural Resource Management Reporting. Paper presented at the 48<sup>th</sup> Annual Meeting of the Archaeological Society of South Carolina, Columbia, SC. February 19<sup>th</sup>.

Anderson, David G. and **Katherine G. Parker**

2022 Archaeological Investigations in South Carolina's National Forests: The Legacy of Robert Morgan. Paper presented at the 48<sup>th</sup> Annual Meeting of the Archaeological Society of South Carolina, Columbia, SC. February 19<sup>th</sup>.

Parker, Katherine G., Brigid M. Ogden, Jordan L. Schaefer, and Rebecca J. Webster

2022<sup>‡</sup> Impacts of Climate Change on Marginal Communities in the Archaeological Record. Paper presented at the 55<sup>th</sup> Annual Meeting of the Society for Historical Archaeology Conference on Historical and Underwater Archaeology, Philadelphia, PA. January 5-8. | **Runner-Up for the Jamie Chad Brandon Student Paper Prize**

Parker, Katherine.

2021<sup>‡</sup> "Still Here": The Archaeology of Moonshine, Memory, and Identity in the South Carolina Lowcountry. Paper presented at the 77<sup>th</sup> Annual Meeting of the Southeastern Archaeological Conference, Durham, NC. October 24-27.

Parker, Katherine G. and Jordan L. Schaefer

2020 Preliminary Modeling of Clandestine Liquor Distillation Sites in the Francis Marion National Forest. Paper presented at the 46<sup>th</sup> Annual Meeting of the Archaeological Society of South Carolina, Columbia, SC. February 15<sup>th</sup>.

Parker, Katherine G.

2020<sup>‡</sup> Structuring Colonial Entanglements on the Chesapeake Landscape: Exploring Evidence of Fortification from the Coan Hall Site. Paper presented at the 53<sup>rd</sup> Annual Meeting of the Society for Historical Archaeology Conference on Historical and Underwater Archaeology, Boston, MA. January 8-11.

Parker, Katherine G. and Jordan L. Schaefer

2019 Mapping Moonshine in Hell Hole Swamp: Preliminary Modeling of Clandestine Liquor Distillation Sites in Coastal South Carolina. Paper presented at the 76<sup>th</sup> Annual Meeting of the Southeastern Archaeological Conference, Jacksonville, MS. November 6-9.

Parker, Katherine G.

2019<sup>‡</sup> Geophysical Investigations of Colonial Interactions: A Case Study of Two Sites in Northumberland County, Virginia. Paper presented at the 44<sup>th</sup> Annual Meeting of the Middle Atlantic Archaeological Conference, Ocean City, MD. March 21-24.

Hollenbach, Kandace D., \*Megan E. Belcher, Rebecca J. Webster, **Katherine G. Parker**, and Barbara J. Heath

2019<sup>‡</sup> A Review of Paleoethnobotanical Analyses Conducted at the Coan Hall Site, Northumberland County, Virginia. Paper presented at the 44<sup>th</sup> Annual Meeting of the Middle Atlantic Archaeological Conference, Ocean City, MD. March 21-24.

Parker, Katherine G.

2018<sup>‡</sup> Shining in the Tar Woods: An Examination of Illicit Liquor Distillation Sites in the Francis Marion National Forest. Paper presented at the 51<sup>st</sup> Annual Meeting of the Society for Historical Archaeology Conference on Historical and Underwater Archaeology, New Orleans, LA. January 3-6.

Carter, Katherine G.

2015 The Edge of Battle: Peripheral Activity Sites and the Civil War in Kinston, North Carolina. Paper presented at the 72<sup>nd</sup> Annual Meeting of the Southeastern Archaeological Conference, Nashville, TN. November 18-21.

Carter, Katherine G.

2014 The Temple Mound: Re-envisioning Chronology and Function of Mound F on the Angel Site. Paper presented at the 12<sup>th</sup> Annual Meeting of the South Carolina Anthropology Student Conference, Beaufort, SC. April 12.

Carter, Katherine G.

2013 “Mounded Space and The Significance of Place: An Analysis of Inner Mound and Sub-Mound Features from Mound F at Angel Mounds.” Poster presented at the 59<sup>th</sup> Annual Meeting of the Midwest Archaeological Conference, Columbus, OH. October 24-27.

## TEACHING EXPERIENCE

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*\*Indicates fully online or hybrid modality.*

### **Instructor of Record | University of Mary Washington**

HISP 100: Introduction to Historic Preservation | Fall 2023

HISP 462A: Lab Methods in Archaeology | Fall 2023

### **Instructor of Record | University of Tennessee, Knoxville**

ANTH 120: Prehistoric Archaeology | Summer 2021\*, Spring 2022

ANTH 120: Introduction to Archaeology (redesigned as method and theory course) | Spring 2023

ANTH 360: North American Prehistory | Fall 2021\*

ANTH 361: Historical Archaeology | Fall 2022

ANTH 430: Fieldwork in Archaeology (Rose Hill Plantation Field School) | Summer 2021

ANTH 430: GPR for Anthropology (Field School and Seminar) | Summer 2023

ANTH 430/493: Advanced Fieldwork in Archaeology (FMNF Still Sites Field School) | Winter 2023

Short Course: Archaeological Field Experience: Knoxville | Fall 2020, Fall 2021

Short Course: The Archaeology of the Civil War | Spring 2020

Short Course: The Archaeology of Tennessee | Spring 2021\*

Short Course: Introduction to GPR for Forensics | Spring 2022

Short Course: Moonshine and Archaeology | Fall 2018, Spring & Fall 2019, Spring & Fall 2020\*, Spring 2021\*

Short Course: Prehistoric Archaeology | Fall 2020\*, Fall 2021\*

### **Graduate Teaching Assistant | University of Tennessee, Knoxville**

ANTH 120: Introduction to Archaeology | Fall 2020\*, Spring 2021\*

ANTH 361: Historical Archaeology | Fall 2019

ANTH 400: Readings in Anthropology | Fall 2018, Spring & Fall 2019, Spring 2020

ANTH 435: Historical Archaeology Laboratory | Spring 2019

ANTH 450: Current Trends in Anthropology Lecture Series | Fall 2020

### **Undergraduate Teaching Assistant | University of South Carolina**

PHIL 110: Deductive Logic and Reasoning | Fall 2012, Spring & Fall 2013, Spring & Fall 2014

## RESEARCH EXPERIENCE

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2022 Co-Principal Investigator, Applications of Paleoethnobotanical and Stable Isotope Analyses to Identify Moonshine Mash Recipes in the Archaeological Record | *University of Tennessee*

2022 Residential Research Fellow, DAACS Summer Institute Material Culture Fellowship | *Digital Archaeological Archive of Comparative Slavery (DAACS)*

2019 Graduate Co-Principal Investigator, Colonial Violence on the Potomac River Frontier, Coan Hall Site (4NB11) | *University of Tennessee*

2014 Undergraduate Research Fellow, Investigation of Mound and Sub-Mound Moments, Angel Mounds Site (12VG1) | *National Science Foundation REU and Indiana University*

## ARCHAEOLOGICAL FIELD EXPERIENCE

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PHASE I SUPERVISORY EXPERIENCE

2014 – 2023: Archaeological Consultants of the Carolinas, Inc., SCDNR Heritage Trust Program

- **United States Forest Service:** Francis Marion National Forest, Sumter National Forest
- **South Carolina Department of Natural Resources:** Still Sites Reconnaissance (Wateree River Heritage Preserve/Goodwill Plantation)
- **North Carolina Department of Transportation:** Bridge Replacements (Ashe, Avery, Buncombe, Catawba, Rutherford, and Yadkin Counties)
- **Development Tracts/Solar Farms:** North Carolina (Anson, Jones, Lenoir, Mecklenburg, and Union Counties); Tennessee (Blount County)
- **Siting Studies:** North Carolina (Chatham, Columbus, Lenoir, Henderson, and Stokes Counties)

#### PHASE I TECHNICIAN EXPERIENCE

2014 – 2020: Archaeological Consultants of the Carolinas, Inc., New South Associates, Inc., and SCIAA

- **United States Forest Service:** Francis Marion National Forest, Pisgah National Forest, Croatan National Forest, Chattahoochee-Oconee National Forest
- **North Carolina Department of Transportation:** Road Widening (Forsyth, Guilford, and Randolph Counties); Bridge Replacements (Alleghany, Ashe, Jackson, Johnston, Mitchell, Sampson, Surry, Wayne, and Wilkes Counties)
- **Georgia Department of Transportation:** Road Widening (Bulloch County)
- **Development Tracts:** North Carolina (Ashe, Brunswick, Cabarrus, Jones, Lenoir, Person, Randolph, Rockingham, Union, and Wake Counties); South Carolina (Chester County); Virginia (Charles City County)
- **Solar Farms:** North Carolina (Anson, Craven, Cumberland, Lenoir, Person, Pitt, Rowan, Rutherford, Stanly, and Wake Counties); South Carolina (Barnwell, Calhoun, Darlington, Dillon, Hampton, Lexington, Marion, and Orangeburg Counties)
- **Siting Studies:** North Carolina (Alamance, Guilford, Randolph, Stokes, and Surry Counties); South Carolina (Berkeley and Dorchester Counties)

#### PHASE II/III SUPERVISORY EXPERIENCE

##### **University of Tennessee (2018 – 2023)**

- 2023 Principal Investigator and Field Director, Francis Marion National Forest (FMNF) Still Site Identification and Testing (38BK3020, BK53-001, BK76-001), Berkeley County, SC
- 2022 Principal Investigator and Field Director, Francis Marion National Forest (FMNF) Still Site Identification and Testing(38BK2019), Berkeley County, SC
- 2021 Principal Investigator and Field Director, Francis Marion National Forest (FMNF) Still Site Identification and Testing (38BK2019), Berkeley County, SC
- 2020 Principal Investigator and Field Director, Francis Marion National Forest (FMNF) Still Site Identification and Testing, Berkeley County (BK53-001, BK57-001, BK57-002), SC
- 2019 Principal Investigator and Field Director, Francis Marion National Forest (FMNF) Still Site Relocation and Testing (38BK2019), Berkeley County, SC
- 2019 Co-Field Director, Coan Hall (44NB11), Northumberland County, VA
- 2019 Co-Field Director, Little River Dairy Phase II, Blount County, TN
- 2018 Co-Field Director, Coan Hall (44NB11), Northumberland County, VA
- 2018 Crew Chief, Rochelle Plantation, Georgetown County, SC

##### **South Carolina State Parks (2021)**

- 2021 Co-Field Director, Rose Hill (38UN11) Phase II Field School and Testing, Union County, SC
- 2021 Co-Field Director, 38UN225 Cemetery Evaluation, Union County, SC

##### **South Carolina Institute of Archaeology & Anthropology (2014)**

- 2014 Crew Chief, Camp Asylum (38RD1407), Richland County, SC

## PHASE II/III TECHNICIAN EXPERIENCE

**New South Associates (2019 – 2020)**

- 2020 Chief Vann House (9MU106) and Springplace Mission (9MU154), Murry County, GA
- 2019 US-17 Widening, Glynn County, GA

**University of Tennessee (2017 – 2018)**

- 2018 Coan Hall (44NB11), Northumberland County, VA
- 2017 Volunteer, Topper Site (38AL23), Allendale County, SC
- 2017 Volunteer, Coan Hall (44NB11), Northumberland County, VA

**Archaeological Consultants of the Carolinas, Inc. (2017)**

- 2017 Ludie Brown Solar Farm (31DP99), Duplin County, NC

**South Carolina Department of Natural Resources Heritage Trust Program (2014 – 2016)**

- 2016 Volunteer, Spanish Mount Point (38CH62), Charleston County, SC
- 2016 Volunteer, Johannes Kolb Site (38DA75), Darlington County, SC
- 2015 Volunteer, Johannes Kolb Site (38DA75), Darlington County, SC
- 2014 Volunteer, Johannes Kolb Site (38DA75), Darlington County, SC

**University of South Carolina (2013 – 2014)**

- 2014 Volunteer, High Creek Plantation, Chester County, SC
- 2013 Fort Congaree (38LX30/319), Lexington County, SC

## GEOPHYSICAL SURVEY

**University of Tennessee (2018 – 2023) | GPR, Gradiometer**

- 2023 Project Geophysicist, Mars Hill Cemetery GPR survey, Knox County, TN
- 2021 Project Geophysicist, Coan Hall (44NB11) GPR survey, Northumberland County, VA
- 2020 Project Geophysicist, Coan Hall (44NB11) GPR survey, Northumberland County, VA
- 2020 Co-Field Director and Project Geophysicist, Odd Fellows Cemetery GPR survey, Knox County, TN
- 2019 Co-Field Director and Project Geophysicist, Coan Hall (44NB11) GPR survey, Northumberland County, VA
- 2019 Co-Field Director and Project Geophysicist, Odd Fellows Cemetery GPR survey, Knox County, TN
- 2018 Co-Field Director and Project Geophysicist, Boathouse Pond (44NB111) gradiometer survey, Northumberland County, VA
- 2018 Co-Field Director and Project Geophysicist, Coan Hall (44NB11) GPR and gradiometer survey, Northumberland County, VA
- 2018 Co-Field Director and Project Geophysicist, Odd Fellows Cemetery GPR survey, Knox County, TN
- 2018 Geophysical Technician, Berkeley Plantation Historic Site gradiometer survey, Charles City County, VA

**The Roberson Project on Slavery, Race, and Reconciliation (2022) | GPR**

- 2022 Co-Field Director and Project Geophysicist, Sewanee African American Cemetery GPR survey, Franklin County, TN

**South Carolina Department of Natural Resources Heritage Trust Program (2022) | GPR**

- 2022 Co-Field Director and Project Geophysicist, Fort Lamar State Historic Preserve GPR survey, Charleston County, SC
- 2022 Project Geophysicist, Tom Yawkey Wildlife Center Heritage Preserve (TYWCHP) Maxwell Cemetery GPR survey, Georgetown County, SC
- 2022 Project Geophysicist, Parker Annex Parking Lot Camp Asylum Reconnaissance, Richland County, SC

**South Carolina State Parks (2021) | GPR**

- 2021 Co-Field Director and Project Geophysicist, 38UN225 Cemetery GPR survey, Union County, SC
- 2021 Co-Field Director and Project Geophysicist, Rose Hill Plantation GPR survey, Union County, SC
- 2021 Project Geophysicist, Redcliffe Plantation State Historic Site GPR survey, Aiken County, SC



**Tennessee State Parks (2021) | GPR**

2021 Project Geophysicist, Stonecipher Kelly House GPR survey and reconnaissance, Morgan County, TN

**Patawomeck Indian Tribe of Virginia (2019) | GPR**

2019 Field Director and Project Geophysicist, Fendig/Quiyough Village Site GPR reconnaissance, Stafford County, VA

**New South Associates (2019) | GPR**

2019 Geophysical Technician, Bussell Island (40LD17) Section 110 GPR and gradiometer survey, Loudon County, TN

**Miscellaneous Forensic Casework | GPR**

2023 Project Geophysicist, cold case GPR reconnaissance, Sullivan County, TN | Kingsport Police Department and UT Forensic Anthropology Center

2019 Geophysical Technician, cold case GPR reconnaissance, Roane County, TN | Roane County Sheriff's Department and UT Forensic Anthropology Center

**ARCHAEOLOGICAL LAB EXPERIENCE**

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**Supervisory Lab Experience**

2023 – Present Lab Director, HISP Archaeology Lab | *University of Mary Washington*

2019 – 2023 Lab Director, FMNF Still Sites Project | *University of Tennessee*

2019 – 2021 Lab Manager, Topper Site (38AL23) Archaeological Project | *University of Tennessee*

2018 – 2020 Lab Manager, Historical Archaeology Lab | *University of Tennessee*

**Specialized Lab Experience**

2022 – Present DAACS Analyst, Fort Frederick and Smith Plantation (38BU102/163/1100) Collection | *SC Department of Natural Resources Heritage Trust Program*

2016 Camp Kinston and Wyse Fork Battlefield select iron artifact conservation, Tubbs Solar Farm Project | *Archaeological Consultants of the Carolinas, Inc.*

2015 Cane Gully III Phase I sites select iron artifact conservation | *Archaeological Consultants of the Carolinas, Inc.*

2014 Select Yaughan Plantation (38BK75 and 38BK76) and Curiboo Plantation (38BK245) iron artifact conservation | *SC Institute of Archaeology & Anthropology*

**Lab Technician Experience**

2019 New River Gorge National Park Curation Project | *University of Tennessee*

2017 – 2018 Office of State Archaeology Research Center Legacy Collections Inventory | *North Carolina Department of Natural and Cultural Resources*

2015 – 2018 Phase I-III Project Cataloging and Curation Preparation | *Archaeological Consultants of the Carolinas, Inc.*

2014 Camp Asylum Cataloging and Curation Preparation | *SC Institute of Archaeology & Anthropology*

2013 – 2014 Archaeological Conservation Wet Lab | *SC Institute of Archaeology & Anthropology*

**SELECTED TECHNICAL REPORTS (10 OUT OF 85 TOTAL REPORTS)**

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Parker, Katherine G.

2023 Archaeological Investigations of Clandestine Liquor Distillation in Hell-Hole Swamp: A Summary of the Francis Marion National Forest (FMNF) Still Sites Project, 2019-2023. Francis Marion and Sumter National Forests Report 2023-\_\_\_\_. University of Tennessee-Knoxville.

Parker, Katherine G.

2023 *Ground Penetrating Radar Survey of the Maxwell Cemetery, Tom Yawkey Wildlife Center Heritage Preserve (TYWCHP), Georgetown County, South Carolina.* Report prepared for the South Carolina Department of Natural Resources Heritage Trust Program. University of Tennessee-Knoxville.

Schaefer, Jordan L. and **Katherine G. Parker**

2022 *Ground Penetrating Radar Survey of the Sewanee University African American Cemetery, Franklin County, Tennessee*. Report prepared for The Roberson Project for Slavery, Race, and Reconciliation at the University of the South. University of Tennessee-Knoxville.

Parker, Katherine G.

2021 *Ground Penetrating Radar Survey of the Beech Island Cemetery Tract, Redcliffe Plantation State Historic Site, Aiken County, South Carolina*. Report prepared for South Carolina State Parks, Recreation, and Tourism. University of Tennessee-Knoxville.

Parker, Katherine G.

2020 *Archaeological Investigation of Clandestine Liquor Distillation in Hell-Hole Swamp: Location and Delineation of Stills in Compartments 53, 57, and 77, Francis Marion National Forest*. Francis Marion and Sumter National Forests Cultural Resource Management Report 2020-15. University of Tennessee-Knoxville.

Cao, Luan, **Katherine G. Parker**, and Dawn Reid

2018 *Cultural Resources Survey of Norton Bottoms Compartment 16, Andrew Pickens Ranger District, Sumter National Forest, Oconee County, South Carolina*. Francis Marion and Sumter National Forests Cultural Resource Management Report 2018-13. Archaeological Consultants of the Carolinas, Inc., Clayton, NC.

Stewart, James, **Katherine G. Parker**, and Dawn Reid

2017 *Archaeological Survey of the Cane Gully Analysis Area Part III, Francis Marion National Forest*. Francis Marion and Sumter National Forests Cultural Resource Management Report 2016-05. Archaeological Consultants of the Carolinas, Inc., Clayton, NC.

Parker, Katherine G., Michael K. O’Neal, Dawn Reid, Bobby G. Southerlin

2016 *Cultural Resources Survey of the Check Redlands Timber Sale, Chattahoochee-Oconee National Forests, Greene County, Georgia*. Archaeological Consultants of the Carolinas, Inc., Clayton, NC.

Carter, Katherine G. and Michael K. O’Neal

2016 *Cultural Resources Survey of the Grantham Subdivision Tract, Cabarrus County, North Carolina*. Archaeological Consultants of the Carolinas, Inc., Clayton, NC.

Southerlin, Bobby G., **Katherine G. Carter**, and Dawn Reid

2015 *Archaeological Survey of the Tubbs Solar Farm Tract, Lenoir County, North Carolina*. Archaeological Consultants of the Carolinas, Inc., Clayton, NC.

## **SELECT MEDIA COVERAGE (6 OUT OF 13)\***

\*Full list available upon request

2021 “Des archéologues exhument les vestiges de fabriques d’alcool d’un associé d’Al Capone.” News article, *Geo*, February 23, 2021. <https://www.geo.fr/histoire/des-archeologues-exhument-les-vestiges-de-fabriques-dalcool-dun-associe-dal-capone-203831>

2021 “Abandoned moonshine still linked to Al Capone uncovered in South Carolina woods.” News article, *Live Science*, February 19, 2021. <https://www.livescience.com/hell-hole-swamp-al-capone-liquor-still.html>

2021 “Moonshine Still Sites Investigated in South Carolina’s Lowcountry.” News article, *Archaeology Magazine Online*, February 12, 2021. <https://www.archaeology.org/news/9470-210212-south-carolina-stills>

2021 “Finding Moonshine in the Francis Marion.” News video, *The Charleston Post and Courier*, January 20, 2021. <https://www.youtube.com/watch?v=7IUzO-o2KVw>

2021 “Booze for Al Capone: archaeologists study SC illegal moonshine sites near Charleston.” News article, *The Charleston Post and Courier*, February 8, 2021. [https://www.postandcourier.com/news/booze-for-al-capone-archaeologists-study-sc-illegal-moonshine-sites-near-charleston/article\\_00b4f422-5745-11eb-adc8-9b04476abb1e.html](https://www.postandcourier.com/news/booze-for-al-capone-archaeologists-study-sc-illegal-moonshine-sites-near-charleston/article_00b4f422-5745-11eb-adc8-9b04476abb1e.html)

2018 “The Thanksgiving before the ‘first’ Thanksgiving.” News article, *National Geographic Online*, November 19, 2018. <https://www.nationalgeographic.com/culture/article/first-thanksgiving-berkeley-virginia-pilgrim-archaeology>

## SERVICE TO THE PROFESSION

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### Professional Societies

2022 – 2023	Student Affairs Committee, Southeastern Archaeological Conference
2022 – Present	Heritage at Risk Committee, Society for Historical Archaeology
2022 – Present	Editorial Committee, Archaeological Society of South Carolina
2022 – 2023	Conference Co-Chair, Archaeological Society of South Carolina
2020 – Present	Member at Large, Archaeological Society of South Carolina
2019 – 2021	Social Media Chair, Middle Atlantic Archaeology Society
2018 – 2019	Conference Volunteer, Society for Historical Archaeology
2014 – 2021	Conference Volunteer, Southeastern Archaeological Conference
2014, 2022	Conference Volunteer, Archaeological Society of South Carolina

### Peer Review

*Historical Archaeology*  
*South Carolina Antiquity*

### Departmental Service

2021 – 2022	President, Tennessee Anthropology Graduate Student Association, University of Tennessee
2021 – 2022	Graduate Committee, Department of Anthropology, University of Tennessee
2019 – 2021	Treasurer, Tennessee Anthropology Graduate Student Association, University of Tennessee

## PUBLIC OUTREACH

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2020	StoryMap Creator and Content Editor, South Carolina Archaeology Month (October 2020), Archaeological Society of South Carolina
2019	Archaeological Consultant, Karns Middle School Time Capsule Project
2018 – 2019	Interpreter, Can You Dig It? Public Day, McClung Museum of Natural History
2015 – 2016	Interpreter, Johannes Kolb Site Public Day, South Carolina Department of Natural Resources
2014	Interpreter, Fort Jackson Public Day, South Carolina Institute of Archaeology & Anthropology

## PROFESSIONAL AFFILIATIONS

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2022 – Present	Tennessee Council for Professional Archaeology (TCPA)
2021 – Present	The Southern Historical Association (SHA)
2020 – Present	American Anthropological Association (AAA)
2019 – Present	Society for American Archaeology (SAA)
2018 – Present	Middle Atlantic Archaeological Conference (MAAC)
2015 – Present	Society for Historical Archaeology (SHA)
2014 – Present	Southeastern Archaeological Conference (SEAC)
2013 – Present	Archaeological Society of South Carolina (ASSC)

## CERTIFICATIONS

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### Collaborative Institute Training Initiative (CITI)

Social and Behavioral Research – Basic/Refresher  
 Social and Behavioral Responsible Conduct of Researcher

### Federal Emergency Management Agency (FEMA)

IS-00700: National Incident Management System (NIMS) An Introduction  
 IS-00102: Preparing for Federal Disaster Operations: FEMA Response Partners  
 IS-00100: Introduction to Incident Command System ICS-100

### National Parks Service - National Center for Preservation Technology and Training (NPS-NCPTT)

Advanced Ground Penetrating Radar

**Society for American Archaeology (SAA)**

Photogrammetry for Archaeology  
XRF in Archaeology  
Digital Artifact Photography

**Society for Historical Archaeology (SHA)**

Introduction to Research with the Digital Archaeological Archive of Comparative Slavery (DAACS)  
Open-Source Archaeology with QGIS

**University of Tennessee (UTK)**

Responsible Conduct of Research  
Best Practices in Teaching

**TECHNICAL SKILLS**

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GEOPHYSICAL AND GEOSPATIAL EQUIPMENT

**GPS/RTK:** EOS Arrow Gold GNSS antenna, Trimble Geo7X GPS, Trimble TDC 600 GPS, Trimble DA2 external GNSS antenna

**GPR:** GSSI SIR 3000 and SIR 4000 units, GSSI 350 MHz antenna (hyperstacking), 400 MHz antenna (analog) and 900 MHz antenna (analog) with 3-wheel cart and tow cable configurations

**Other:** Bartington GRAD 601-2 Fluxgate Gradiometer, Fisher F75+ Metal Detector, Garrett AT Pro Metal Detector, Nokia and Nikon stationary total station models

SOFTWARE

**Geospatial:** ArcGIS Pro, ArcMap, Esri Field Maps and Survey123, Pathfinder, TerraSurveyor, TerraSync, Trimble Collector

**Geophysical:** GSSI RADAN 7

**Collections Management:** Microsoft Access databases, Re:discovery

**Other:** R Studio, Microsoft Office, WordPerfect

*References available upon request*