



cultural resource analysts, inc

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Brandon T. Ritchison, PhD, RPA		Staff Archaeologist – Lexington Office	
Availability: Immediate Email: britchison@crai-ky.com RPA Registration ID: 5094		Specific Duties: <ul style="list-style-type: none"> • Supervise and conduct cultural resource projects • Report preparation 	Education and Training: <ul style="list-style-type: none"> • PhD Anthropology, University of Georgia, Athens • BA Anthropology, University of Kentucky, Lexington
Experience Summary Information			
Staff Archaeologist Cultural Resource Analysts, Inc., June 2026 - Present	Assistant Professor University of Illinois Urbana-Champaign, 2019-2026	Graduate Research and Teaching Assistant University of Georgia, 2012-2019	
Archaeological Field Technician and Geospatial Intern Kentucky Archaeological Survey, 2011-2012			
<p>Dr. Ritchison (RPA #5094) is a Staff Archaeologist in the Lexington, Kentucky office. He is responsible for supervising field staff, writing reports, and conducting associated duties with field work. He specializes in geophysical techniques, and has worked throughout the mid-continental and southeastern US. He has extensive experience in both field and laboratory work on Phase I-III archaeological projects.</p> <p>Experience and Expertise</p> <ul style="list-style-type: none"> • Precolonial Archaeology • Spatial and Chronological Analyses • Ceramic Analysis <p>Education: Doctor of Philosophy, Anthropology, 2019 University of Georgia, Athens Dissertation: <i>The Downstream Effects of Abandonment: 14th Century AD Immigration and Settlement Response on the Georgia Coast, USA</i></p> <p>Bachelor of Arts, Anthropology University of Kentucky, Lexington, 2012 Thesis: <i>Petroglyphs in Cave 15HT53, Mammoth Cave National Park, Kentucky</i></p>			

Archaeological Field Experience Highlights

- *PI*: Kenan Field (9MC67) Archaeological Research Project, 2013-2025, 66ha survey (1,150 shovel tests, 1.5ha GPR, Resistivity, Magnetometry) and excavation (30m²) of a multicomponent cultural site on Sapelo Island, GA.
- *PI*: Moses Hammock Archaeological Research Project, 2023, Sapelo Island, GA
- *PI*: Airstrip Field Archaeological Compliance Survey, 2023, Sapelo Island, GA
- *Co-PI*: Hollman Body Recovery and Glen Cemetery Clearance, 2025-2026
- *Co-PI*: Kingery Cemetery Clearance, 2025
- *Field Supervisor*: Mound Key Archaeological Research Project, 2013-2017
- *Field Supervisor*: South End Plantation Erosion Mitigation, 2014
- *Geophysical Technician*: Santa Elena Geophysical Survey Project, 2016

Select Publications, Presentations, and Reports:

Ritchison, Brandon T. (2025). Local Responses to a 14th Century CE Immigration Event on the Georgia Coast, USA. *American Antiquity*. 90(4):761-781.

Holland-Lulwicz, Jacob, **Brandon T. Ritchison**, Isabelle Holland-Lulewicz, Matthew D. Howland, Amanda Roberts Thompson, Victor D. Thompson. (2025). Modern coastal ecosystems of the American Southeast are shaped by deep-time human environment interactions. *Communications Earth & Environment* 6:238 DOI: 10.1038/s43247-025-02189-1

Ritchison, Brandon T., C. Zoe Doubles, and Maureen S. Meyers. (2025). Mind the Gap: Modeling Mississippian Migration and Frontier Settlement in Southwest Virginia, USA. *Journal of Anthropological Archaeology* 78:101664. DOI: 10.1016/j.jaa.2025.101664

Garland, Carey J., **Brandon T. Ritchison**, Bryan Tucker, and Victor D. Thompson. (2023). A Preliminary Consideration of Craft Specialization and Settlement Expansion on Ossabaw Island, Georgia, USA. *Journal of Island and Coastal Archaeology*. 18(2): 350-367. DOI: 10.1080/15564894.2021.1962436

Ritchison, Brandon T. and David G. Anderson. (2022). “Vacant Quarters” and Population Movements: Legacy Data and the Investigation of a Regional Abandonment and Emigration Event from the Savannah River Valley to the Georgia Coast. *In Migration and Climate Change: The Spread of Mississippian Culture*, Cook, Robert and Aaron Comstock, eds. *Springer*. Pp. 257-299.

Ritchison, Brandon T., Victor D. Thompson, Isabelle Lulewicz, Bryan Tucker, and John A. Turck. (2021). Climate Change, Resilience, and the Native American Fisher-Hunter-Gatherers of the Late Holocene on the Georgia Coast, USA. *Quaternary International*. DOI: 10.1016/j.quaint.2020.08.030.

Ritchison, Brandon T. (2020). Using Radiocarbon Data to Chronologically Control Population Density Estimates Derived from Systematically Collected Intra-Settlement Data. *Radiocarbon* 62(6):1577-1597.

Ritchison, Brandon T. (2018). Investigating 14th Century Immigration and Settlement Response on the Georgia Coast, USA. *Journal of Archaeological Science: Reports* 21:606–618.

Ritchison, Brandon T. (2018). Exploring a Bayesian Method for Examining the Regional Ceramic Sequence along the Georgia Coast. *Southeastern Archaeology* 37(1):12–21.

Thompson, Victor D., Chester B. DePratter, Jacob Lulewicz, Isabelle Lulewicz, Amanda Roberts Thompson, Justin Cramb, **Brandon T. Ritchison**, and Matthew Colvin. (2018). The Archaeology and Remote Sensing of Santa Elena’s Four Millennia of Occupation. *Remote Sensing* 10(2):248–278.

Ritchison, Brandon T. (2016). Leveraging Research and Management: Archaeological Investigations at the South End Site (9CH155), Ossabaw Island, Georgia. *Early Georgia* 43(1): 155–161.