

**KATHARINE G. NAPORA**  
Curriculum Vitae

Baldwin Hall 265A, Jackson St.  
Department of Anthropology  
University of Georgia  
Athens, GA 30602  
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**EDUCATION:**

- 2013–present Ph.D. Candidate, Anthropology. University of Georgia, Athens, GA  
Dissertation: *Time and Tide: Refining Cultural and Environmental Temporalities at the Late Archaic-Early Woodland Transition along the Georgia Coast, USA*  
Co-advisors: Robert J. Speakman and Victor D. Thompson  
Anticipated Graduation: May 2020
- 2012 M.A., University of Chicago, Chicago, IL  
Social Sciences (Anthropology)  
Thesis: *Among the Outsiders?: Past, Present, and (Uncertain) Future of the Coastal Cillini of Western Ireland*  
Advisor: Kathleen D. Morrison
- 2011 B.A., University of Virginia. Charlottesville, VA, High Distinction  
Archaeology  
Distinguished Major Thesis: *Into the West: Changes in Human-Marine Interactions through Time in Coastal Connacht, Ireland: an Archaeological and Paleoenvironmental Study*

Research interests: environmental archaeology, climate change, historical ecology, dendrochronology, archaeology of shell middens, paleoethnobotany, public archaeology

**PUBLICATIONS:**

**Peer-Reviewed Articles:**

- In press* **Napora, Katharine G.**, Alexander Cherkinsky, Robert J. Speakman, Victor D. Thompson, Robert Horan, and Craig Jacobs. Radiocarbon Pretreatment Comparisons of Bald Cypress (*Taxodium distichum*) Wood Samples from a Massive Buried Deposit on the Georgia Coast, USA. *Radiocarbon*.
- 2019 **Napora, Katharine G.**, James Bonsall, Stuart Rathbone, and Victor D. Thompson. Geoarchaeological Analysis of a Dunefield Shell Midden in Carrowdough Townland, County Sligo, Ireland. *Journal of Island and Coastal Archaeology* 14(3): 394-410. <https://doi.org/10.1080/15564894.2018.1531332>.

2018 Speakman Robert J., Carla S. Hadden, Matthew H. Colvin, Justin Cramb, K.C. Jones, Travis W. Jones, Isabelle Lulewicz, **Katharine G. Napora**, Katherine L. Reinberger, Brandon T. Ritchison, Alex R. Edwards, and Victor D. Thompson. Market Share and Recent Hiring Trends in Anthropology Faculty Positions. *PLoS ONE* 13(9): e0202528. <https://doi.org/10.1371/journal.pone.0202528>.

Speakman, Robert J., Carla S. Hadden, Matthew H. Colvin, Justin Cramb, K.C. Jones, Travis W. Jones, Corbin L. Kling, Isabelle Lulewicz, **Katharine G. Napora**, Katherine L. Reinberger, Brandon T. Ritchison, Maria Jose Rivera-Araya, April K. Smith, and Victor D. Thompson. Choosing a Path to the Ancient World in a Modern Market: The Reality of Faculty Jobs In Archaeology. *American Antiquity* 83(1): 1-12.

2017 Thompson, Victor D., Thomas J. Pluckhahn, Matthew H. Colvin, Justin E. Cramb, **Katharine G. Napora**, Jacob Lulewicz, and Brandon T. Ritchison. Plummets, Public Ceremonies, and Interactions Networks During the Woodland Period in Florida. *Journal of Anthropological Archaeology* 48: 193-206.

#### Reports and Standards:

2017 **Napora, Katharine**, Stuart Rathbone, and James Bonsall. *Carrowdough Shell Midden Project: Coastal Resource Exploitation at a Post-Medieval Dunefield Shell Midden Site in Carrowdough Townland, County Sligo, Ireland*. Excavation Licence Number 15E0235. Archaeological site report on file at National Monuments Service Department of Culture, Heritage and the Gaeltacht, Dublin, Ireland.

2016 Smith, April K. and **Katharine G. Napora**. *An Assessment of Pathological Markers of the Cannon Site (9CP52), Georgia*. The Georgia Archaeological Site File, UGA Laboratory of Archaeology, Athens, Georgia. Manuscript 1448.

Thompson, Victor D., Matthew Colvin, Isabelle Lulewicz, Jake Lulewicz, **Katharine Napora**, and Brandon Ritchison. 2016. *Shallow Geophysical Survey of Farmers' Bottom Site, 9ST62, Chattooga River Ranger District, Chattahoochee-Oconee National Forests, Stephens County, Georgia*. Report submitted to USDA Forest Service Chattahoochee-Oconee National Forests 1755 Cleveland Hwy Gainesville, Georgia 30501.

2015 **Napora, Katharine** and April Smith. *University of Georgia Reporting and Curation Standards for Human Burials*. Standards and procedures on file at UGA Laboratory of Archaeology, Athens, Georgia.

## Outreach Materials:

- 2016 Speakman, Jeff, Matthew Colvin, Justin Cramb, Alice Hunt, KC Jones, Travis Jones, Isabelle Lulewicz, **Katharine Napora**, Katie Reinberger, Brandon Ritchison, and Victor Thompson. *UGA Junior Archaeologist: An Explorer's Guide to Georgia's Past*. University of Georgia, Athens. (activity workbook developed for outreach)

## Media:

- 2018 Jones, K.C., Travis Jones, Matthew Colvin, Justin Cramb, **Katharine Napora**, and Brandon T. Ritchison. *Sad Thursdays: The Student Perspective on Academic Hiring Practices*. The Professor Is In (blog). March 23.  
<https://theprofessorisin.com/2018/03/23/sad-thursdays-the-student-perspective-on-academic-hiring-practices-in-anthropological-archaeology/>.

## PRESENTATIONS:

- 2019 **Napora, Katharine G.**, Alexander Cherkinsky, Victor D. Thompson, Robert J. Speakman, Robert Horan, Blaine Tyler, and Craig Jacobs. *Radiocarbon Dating as a Preliminary Anchoring Step in Multimillennial Tree-Ring Chronology Development*. 9<sup>th</sup> Annual Radiocarbon and Archaeology Conference, Athens, Georgia.
- Napora, Katharine G.**, Alexander Cherkinsky, Victor D. Thompson, Robert J. Speakman, Robert Horan, Craig Jacobs, and Blaine Tyler. *Environmental and Cultural Changes at the Late Archaic-Early Woodland Transition on the Georgia Coast, USA: A Dendrochronological and <sup>14</sup>C-Based Approach*. Annual Meeting of the Society for American Archaeology, Albuquerque, New Mexico.
- 2018 **Napora, Katharine G.**, Alexander Cherkinsky, Victor D. Thompson, Robert J. Speakman, Robert Horan, and Craig Jacobs. *Situating the Abandonments of Late Archaic Shell-Bearing Sites along the Georgia Coast within a Tree Ring-Derived Environmental Framework*. Southeastern Archaeological Conference, Augusta, Georgia.
- Horan, Robert and **Katharine Napora**. *Environmental Stochasticity and Wildlife Management: Embracing the Change*. Annual Meeting of the Georgia Chapter of the Wildlife Society. Tifton, Georgia.
- Cherkinsky, Alexander, **Katharine Napora**, Victor Thompson, Jeff Speakman, Robert Horan, and Craig Jacobs. *Is There Any Evidence for Atmospheric <sup>14</sup>C Offset Within the Northern Hemisphere?: Searching for an Answer in Massive Bald Cypress Deposits in the Southeastern U.S.* 23<sup>rd</sup> International Radiocarbon Conference, Trondheim, Norway.

**Napora, Katharine G.**, Victor D. Thompson, Robert J. Speakman, Alexander Cherkinsky, Robert Horan, Craig Jacobs, and Blaine Tyler. *Establishing a Multimillennial Dendrochronological Sequence in the Atlantic Southeast, USA*. Annual Meeting of the Society for American Archaeology, Washington, D.C.

2017 Thompson, Victor D., Matt Colvin, Justin Cramb, **Katharine Napora**, J. Jacob Lulewicz, and Brandon Ritchison. *Plummets, Ritual Dance, Individuals, and Macroregional Interactions during the Woodland Period in Florida*. Annual Meeting of the Society for American Archaeology, Vancouver, British Columbia.\*

2016 **Napora, Katharine**. *Dendrochronology in the U.S. Southeast and New Research Trajectories*. Southeastern Archaeological Conference, Athens, Georgia.

Dvoracek, Doug, **Katharine Napora**, Kathy M. Loftis, Corbin L. Kling, Robert J. Speakman, and Paul Sheppard. *Preliminary Results of a Dendrochemical Study of the 1980 Eruption of Mount St. Helens*. Annual Meeting of the Geological Society of America, Denver, Colorado.

**Napora, Katharine**, James Bonsall, and Stuart Rathbone. *Geoarchaeology of a Dunefield Shell Midden in County Sligo, Ireland*. Annual Meeting of the Society for American Archaeology, Orlando, Florida.

2014 **Napora, Katharine**. *Among the Outsiders?: Past, Present, and Uncertain Future of the Coastal Cillini of Western Ireland*. Annual Meeting of the Society for American Archaeology, Austin, Texas.

Roberts Thompson, Amanda D., Bryan Tucker, Jennifer Bedell, Megan Teague Tucker, Matt Golsch, Brandon Ritchison, Matt Colvin, **Katharine Napora**, Rachel Black, Aimee Bouzigard, and Victor D. Thompson. *Articulating Management and Research on Ossabaw Island, Georgia*. Southeastern Archaeological Conference, Greenville, South Carolina.

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\*invited presentation

#### **AWARDS, GRANTS, SCHOLARSHIPS, AND HONORS:**

2019 \$5293. Graduate Teaching Seminar Assistantship. Award for outstanding graduate teaching assistants to teach a class for incoming graduate students on pedagogical skills and techniques. The Graduate School, University of Georgia.

\$100. Student Paper Award. *Radiocarbon Dating as a Preliminary Anchoring Step in Multimillennial Tree-Ring Chronology Development*. 9<sup>th</sup> Annual Radiocarbon and Archaeology Conference, Athens, Georgia.

- \$500. Norman Herz Student Research Grant. Center for Archaeological Sciences, University of Georgia.
- 2018 \$25,200. *Doctoral Dissertation Research: Human Adaptation to Long Term Environmental Change*. National Science Foundation Doctoral Dissertation Improvement Awards. Victor D. Thompson (P.I.) and Doctoral candidate Katharine Napora (co-P.I.).
- \$450. Graduate School Travel Award. The Graduate School, University of Georgia.
- \$500. Norman Herz Student Research Grant. Center for Archaeological Sciences, University of Georgia.
- 2017 \$2,495. Innovative and Interdisciplinary Research Grant. The Graduate School, University of Georgia.
- \$500. Norman Herz Student Research Grant. Center for Archaeological Sciences, University of Georgia.
- 2016 \$1,658. Agnese N. Haury Visiting Scholar Fellowship. University of Arizona Laboratory of Tree-Ring Research.
- \$700. Janis Faith Steingruber Student Travel Award. University of Georgia Department of Anthropology.
- 2015 \$500. Janis Faith Steingruber Student Travel Award. University of Georgia Department of Anthropology.
- 2014 \$4,995. *Geoarchaeology of an Eroding Coastal Shell Midden in Co. Sligo, Ireland*. National Geographic Young Explorer's Grants.
- 2013–2015 Graduate Student Assistantship. The Graduate School, University of Georgia.
- 2013 \$3,000. Excellence Award. University of Georgia.
- 2012 \$22,284. Academic scholarship. University of Chicago.
- 2011 \$1,900. Ingrassia Family Echols Research Award. Theban Cemetery Project. A. Dakouri-Hild, P.I. Award for honors program students to conduct research with a faculty member. Echols Scholars Program, University of Virginia.
- 2010 Phi Beta Kappa. Third-year induction. University of Virginia.
- 2009 \$2,500. Marker, Childs, Pugsley Scholarship in Archaeology. Department of Anthropology, University of Virginia.
- Intermediate Honors recipient. University of Virginia.

- 2007–2011 Dean’s List, all semesters. University of Virginia.
- 2007 Echols Scholar. Honors program. University of Virginia.
- \$2,500. National Merit Scholar. National Merit Scholarship Program.

**ARCHAEOLOGICAL PROJECT EXPERIENCE:**

- 2013–2014, 2017 Mound Key Archaeological Project and Field School (V. Thompson, director). Mound Key Archaeological State Park, Lee County, Florida, USA. Teaching and Research Assistant.  
*Used geophysical survey (GPR, electrical and magnetic resistivity), excavated sections of the anthropogenic shell midden island capital of the Calusa and processed prehistoric and early historic material from the excavation*
- 2015 Geoarchaeology of an Eroding Coastal Shell Midden in County Sligo, Ireland. Carrowdough Township, County Sligo, Ireland. P.I.  
*Used geophysical survey to study expansive shell midden site and buried landscape in western Ireland and took core samples for zooarchaeological analysis and radiocarbon dating*
- 2014 Ossabaw Island South End Archaeological Project and Field School (V. Thompson, director). Ossabaw Island, Georgia, USA. Teaching and Research Assistant.  
*Conducted geophysics, excavated, and analyzed materials from the prehistoric and historic occupations at the Georgia coastal island*
- 2012 Charnley House Historical Archaeology Project (R. Graff, director). Chicago, Illinois, USA. Laboratory Technician.  
*Researched and processed late 19<sup>th</sup> and early 20<sup>th</sup> century material from excavations at historic Charnley House*
- 2010–2011 Theban Cemetery Project (A. Dakouri-Hild, director). Thebes, Greece. Research Assistant.  
*Researched and inventoried pottery and other burial materials from the royal Mycenaean tombs and investigated agate artifact production*
- 2009, 2015 Cromlech Tumulus Project (T. McDonald and S. Rathbone, directors). Achill Island, County Mayo, Ireland. Crew (2009), Research Assistant (2015).  
*Excavated and drew plans of a Bronze Age roundhouse*

## **OTHER RESEARCH EXPERIENCE:**

- 2018-present Conducting high-resolution radiocarbon dating of ancient trees from the Georgia Coast to determine if regional radiocarbon offsets are present with Alexander Cherkinsky and Jeff Speakman at the Center for Applied Isotope Studies (CAIS) at the University of Georgia
- 2015–present Conducting dendrochemical analysis of wood samples from the Mt. St. Helens locale to identify volcanic signatures at CAIS at the University of Georgia with Jeff Speakman and Doug Dvoracek of CAIS and Paul Sheppard of the University of Arizona’s Laboratory of Tree-Ring Research
- 2017–2018 Analyzed zooarchaeological material from the Calusa capital of Mound Key, Florida
- 2015 Interned under Jean-Pierre Hurni at Laboratoire Romand de Dendrochronologie in Moudon, Switzerland, dating archaeological wood samples, learning dendrochronological field and lab methods, and microscopically identifying Western European tree species, including from charcoal fragments
- Researched and catalogued human osteological remains, zooarchaeological material and artifacts from Blackshear Lake/ Cannon Site for Laurie Reitsema, University of Georgia
- 2014 Researched and catalogued coastal faunal material from Crystal River, Florida for Elizabeth Reitz, University of Georgia
- 2012 Researched and catalogued faunal material from Hacinebi, Turkey for Gil Stein, University of Chicago
- 2011 Researched and catalogued Senegalese and European pottery and glass material for François Richard, University of Chicago

## **TEACHING EXPERIENCE:**

### **Co-Instructor:**

- 2019 Graduate Teaching Seminar (GRSC 7770), Fall (with Dr. Susan Tanner), University of Georgia

### **Online Lessons Developed:**

- 2019 Wrote, developed, and acted in *Tree Rings and Archaeology* short film with Ideas for Creative Exploration for University of Georgia online science courses

### **Teaching Assistant:**

- 2019 Introduction to Anthropology (ANTH 1102), Spring (Dr. Joe Lanning, Instructor of Record), University of Georgia
- 2018 Environmental Archaeology (ANTH(ECOL) 4290/6290) Fall, (Dr. Suzanne Pilaar-Birch, Instructor of Record), University of Georgia
- 2017 Doctoral Graduate Student Professional Seminar (ANTH 9005) Spring, (Dr. Susan Tanner, Instructor of Record), University of Georgia
- 2016 Doctoral Graduate Student Professional Seminar (ANTH 9005) Fall, (Dr. Susan Tanner, Instructor of Record), University of Georgia
- Introduction to Anthropology (ANTH 1102), Spring (Dr. Jennifer Birch, Instructor of Record), University of Georgia
- 2015 Introduction to Anthropology (ANTH 1102), Fall (Dr. Jason Gonzales, Instructor of Record), University of Georgia

### **Archaeological Field Schools:**

- 2014, 2017 Mound Key Archaeological Project and Field School (V. Thompson, W. Marquardt, and K. Walker, directors). Teaching Assistant.
- 2014 Ossabaw Island Field School (V. Thompson, director). Teaching Assistant.

### **Guest Lectures and Labs Taught:**

- 2019 *Tales from the Tree Rings: What Happened at the End of the Late Archaic Period in the Southeast U.S.?* March 13, Blue Ridge Archaeology Guild meeting, Dahlonega, Georgia
- Ageing the Human Skeleton* (Lab), February 22, ANTH 2020: Introduction to Forensic Anthropology, University of Georgia
- Sex and Gender*, February 5, ANTH 1102: Introduction to Anthropology, University of Georgia
- Culture and Archaeology*, January 17, ANTH 1102: Introduction to Anthropology, University of Georgia
- 2018 *What Can You Do With a Degree in Archaeology?*, November 30, ANTH 2002E: Tombs and Temples, University of Georgia



*People and the Environment in Archaeology*, October 24, FYOS 1001: First-Year Odyssey—Ancient Artifacts! Exploring the Past at UGA’s Laboratory of Archaeology, University of Georgia

*Microscopic Wood Identification (Lab)*, October 4, ANTH(ECOL) 4290/6290: Environmental Archaeology, University of Georgia

*Tree Rings and Archaeological Science*, September 12, GEOL(ANTH) 4340/6340: Archaeometry, University of Georgia

*Environmental Archaeology*, April 4, ANTH 2002E: Tombs and Temples, University of Georgia

2017 *Dendrochronology*, September 19, ANTH 3220: Introduction to Prehistoric Archaeology, University of Georgia

*Dendroarchaeology*, January 11, Blue Ridge Archaeology Guild meeting, Dahlonega, Georgia

#### **STUDENT MENTORSHIP:**

2019 University of Georgia Center for Undergraduate Research Opportunities (CURO) graduate student mentor with Dr. Suzanne Pilaar-Birch; *Environmental Change and Tree Ring Isotopes*; student: Emily Fore, Geography major.

2013–present Mentor in Undergraduate-Graduate Mentor Program for Professional Development and Laboratory Experience through University of Georgia Department of Anthropology Graduate Student Organization (AGSO). Undergraduate Mentees: Kelsey McShane (2013-2018), Master of Science in Nursing specializing in multicultural healthcare; Jane Yandel (2018-2019), Japan Exchange and Teaching Program (JET) English instructor.

2015–2016 Mentor Coordinator, AGSO. Led Undergraduate-Graduate Mentor Program and developed fieldwork experience component.

#### **PUBLIC OUTREACH:**

2019 Hickory Hill Dig History Archaeology Summer Camp. *How Can We Tell How Old an Archaeological Site Is?* and *Trash Talks!* Thompson, Georgia. June 13.

Atlanta Science Festival’s Exploration Expo. Annual nonprofit-sponsored day of hands-on science activities. *University of Georgia Archaeology, Isotopes, and Dendrochronology*. Atlanta, Georgia. March 23.

- World Anthropology Day. *What Happened in the Lifespan of an Ancient Tree?* Department of Anthropology, University of Georgia. Athens, Georgia. February 21.
- 2018 STEMzone. *Archaeology: The Science of the Past*. University of Georgia campus-wide science outreach. Athens, Georgia. November 10.
- Northeast Georgia Cub Scout STEM Camp. *Archaeology: Using Science to Learn About the Past!* Day of hands-on archaeology activities for elementary school students. Snellville, Georgia. June 19.
- Archaeology Day. *What is Dendrochronology?* New South Associates Inc. Stone Mountain, Georgia. May 5.
- World Anthropology Day. *Archaeology and the Environment*. Department of Anthropology, University of Georgia. Athens, Georgia. February 15.
- 2017 Athens Montessori Middle School. *Ancient Trash and Ancient Trees*. Athens, Georgia. October 13.
- Public Archaeology Day. *Archaeology at the South End*. Ossabaw Island Foundation. Opportunity for the interested public to spend a day excavating shovel test pits, screening, and analyzing artifacts. Ossabaw Island, Chatham County, Georgia. June 24.
- Drafts from the Past: Archaeology is Local. *Mound Key: Capital of the Calusa*. Florida Public Archaeology Network (FPAN) presentation. Bury Me Brewing, Fort Myers, Florida. May 27.
- 2016 Coauthor on *UGA Junior Archaeologist: An Explorer's Guide to Georgia's Past* children's archaeological outreach workbook.
- 2015 *Public Day at Shelly Valley: See a National Geographic Archaeological Project in Action!* Strandhill, County Sligo, Ireland. Opportunity for local people to learn about the archaeology of the Shelly Valley site and try out geophysical survey equipment.
- 2013–2014 Archaeobus Volunteer, Society for Georgia Archaeology (SGA). Traveling bus with archaeology activities.
- 2008–2011 Volunteer, Discovery Museum. Children's museum multicultural activities. Charlottesville, Virginia.
- 2005–2007 Volunteer, Children's Museum of Virginia. Multicultural events and crafts. Portsmouth, Virginia.

**SERVICE TO THE DISCIPLINE:**

- 2019            Heritage Site Tour Guide, Radiocarbon & Archaeology 9<sup>th</sup> International Symposium, Athens, Georgia
- 2017            Volunteer, Southeastern Archaeological Conference, Athens, Georgia
- 2015            Organizer, Applying to Graduate School Panel, University of Georgia. Panel for undergraduates interested in pursuing graduate studies.
- 2007–2011    Treasurer, Student Archaeological Society, University of Virginia.

**PROFESSIONAL ORGANIZATION MEMBERSHIP:**

- 2012–present  Archaeological Institute of America
- 2013–present  Society for American Archaeology
- 2015–present  Southeastern Archaeological Conference
- 2015–present  Society for Georgia Archaeology

**LANGUAGES:**

- French            Reading, writing, and fluent speaking ability

**ADDITIONAL SKILL SETS:**

- GIS mapping and analysis
- R programming and data analysis
- SPSS statistical analysis
- Geophysical survey methods (GPR, electrical and magnetic resistivity)
- PADI Scuba Open Water Diver certification