Curriculum Vitae

Edward Clay Swindell

Address:

226 Ibis Way Telephone: 252 256-0182

Elizabeth City, NC 27909 Email: cswindell@embarqmail.com

EDUCATION

1991-96	East Carolina University, Greenville, NC B.A. in Anthropology, 1996
1999-2000	East Carolina University, Greenville, NC Graduate Study in Anthropology
2008-10	University of Leicester, Leicester, UK M.A. in Archaeology and Heritage
2013-	University of Leicester, Leicester, UK PhD. in Archaeology- in progress.

ACADEMIC and RESEARCH POSITIONS

2014-Present	Research Associate, Center of Excellence in Remote Sensing Education and Research Elizabeth City State University, Elizabeth City, NC
2007-Present	Research Associate, First Colony Foundation, Manteo, NC
2005-09	Director, Olde Albemarle Research, Elizabeth City, NC
1996-05	Research Assistant, Coastal Archaeology Office, Institute for Historical and Cultural Research, ECU, Greenville, NC
2001	Lead Instructor (Archaeologist), Learning Tree Farms, Delaplane, Virginia.
1999	Archaeologist, Fort Bragg Cultural Resources Division, US Army Fort Bragg, NC/Oak Ridge Institute for Science and Education (ORISE) Internship

EMPLOYMENT

Museum of the Albemarle

Collections Specialist / Assistant Curator 2010 - present

Primary Responsibilities:

- Serves as curator for exhibit teams by preparing exhibit scripts, assembling artifacts and images, and assist in design and installation
 phases of exhibit
- Processes and researches newly acquired artifacts curated at the museum
- Performs primary and secondary research for written articles, exhibit label copy, and educational tours and programs
- Writes original articles and blogs using primary and secondary research
- Prepares curator articles and edits other written articles for publication in museum's membership publication, *The Gateway*
- Performs graphic design layout for museum exhibits and publications in Adobe CS Suite, and provides graphic content including artifact and exhibit photography
- Researches and writes exhibit scripts, narratives, and label copy using object-based approach. This includes objects stored at
 museum as well as those borrowed by institutions and individuals
- Writes and provides input into museum's website, other social media (Facebook), and HASIT blog
- Coordinates and performs public and non-public programs and special events in the museum including historically themed events such as Colonial and Archaeology Day.
- Answers public requests for information about the museum, its collection and the regional history of the Albemarle
- Serves as a point of contact and supervisor for the museum during weekend duty

James River Institute for Archaeology

Senior Archaeologist 2007-present (part-time after 2010)

Primary Responsibilities:

- Organize, maintain and supervise archaeological surveys, testing and excavations on Section 106 and 110 projects in the states of North Carolina and Virginia
- Manage research oriented testing and excavations for First Colony Foundation
- Create request for proposals (RFP), contract proposals, scopes of work(SOW), and memorandum of agreements (MOA)
- Prepare, and manage oversight of project budgets
- Assemble and apply for ARAPA permits on projects occurring on Federal properties
- Create historic, prehistoric and previous studies backgrounds on a project basis. This includes both regional and area specific background studies
- Prepare and contribute to reports on findings from survey, testing or excavation
- Seek concurrence of Section on 106 and 110 compliance by consulting with state SHPO and THPO agencies
- Conduct detailed artifact analysis on prehistoric and historic assemblages
- Provide detailed prehistoric ceramic studies
- Collect, manage and interpret GIS data
- Perform geophysical and remote sensing studies with equipment and data generated from gradiometer, LIDAR, aerial and satellite
 multi-band imagery

North Carolina Department of Transportation

Archaeologist 2004 to 2005

Primary Responsibilities:

- Assure NCDOT's compliance with State and Federal regulations as they relate to cultural resources
- Seek NCSHPO and THPO concurrence on projects through direct consultation
- Serve as cultural resources representative on project and development teams
- Organize, maintain and supervise archaeological surveys, testing and excavations on Section 106 and 110 projects in the state of North Carolina
- Create historic, prehistoric background, and previous studies on a project basis. This includes both regional and area specific background studies
- Reports on findings from projects
- Create of scopes of work (SOW) and budget estimates for contractor bidding
- Provide budget oversight on contracted work
- Provide consultant supervision on NCDOT related projects
- Collect, manage and interpret GIS data
- Conduct detailed artifact analysis on prehistoric and historic assemblages
- Provide detailed prehistoric ceramic studies

Fort Bragg Cultural Resources Division, US Army Fort Bragg, NC *Archaeologist*, May 1999 to October 1999.

Oak Ridge Institute for Science and Education (ORISE)

Primary Responsibilities:

- Assist the Fort Bragg Cultural Resources program in Section 106 and 110 compliance
- Participate in data recovery, survey, and testing projects
- Help create historic, prehistoric background, and previous studies on a project basis. This includes both regional and area specific background studies
- Analyze historic and prehistoric artifacts and provide site specific spatial analysis with Surfer and Cad software
- Provide detailed prehistoric ceramic studies

Coastal Carolina Research Inc., Tarboro, NC

Staff Archaeologist, 1996-1999

Primary Responsibilities:

- Participate in Phase I, II, and III excavations as they related to company contracted Section 106 and 110 legislation projects in North Carolina, South Carolina, Virginia and West Virginia
- Process, catalog, and provide object conservation on artifacts recovered from fieldwork
- Assist and prepare historic and prehistoric background research
- Contribute to reports on findings from company related projects
- Analyze historic and prehistoric artifacts
- Provide detailed prehistoric ceramic studies

Coastal Archaeology Office, Institute for Historical and Cultural research, ECU, Greenville, NC *Research Assistant*, 1995 to 2005 (part-time after 1996)

Primary Responsibilities:

- Participate and supervise public involvement in project related data recovery, survey, and testing of coastal North Carolina archaeological sites
- Process, catalog, and provide object conservation on artifacts recovered from fieldwork
- · Processing and preparing the large collection of skeletal remains for compliance of newly introduced NAGPRA legislation
- Assist and prepare historic and prehistoric background research
- Contribute to reports on findings from University related projects
- Analyze historic and prehistoric artifacts
- Provide detailed prehistoric ceramic studies

RESEARCH INTERESTS

Archaeological method and theory as it applies to the Southeastern and Middle Atlantic regions of North America (North Carolina and Virginia focus); prehistoric and historic coastal cultures and their environmental adaptations; zooarchaeology of coastal populations; material culture research and analysis through information systems, virtual 3d reproduction; collection data storage and manipulation; 3d modeling of archaeological sites, landscapes, architectural, and artifacts; public archaeology, education and outreach; 16th, 17th, and 18th century metal working; 18th and 19th century ceramic analysis.

WORKSHOPS ATTENDED

17TH AND 18TH C. CERAMICS. Council for Northeast Historical Archaeology workshop, St. Mary's City, Maryland (Instructor: Silas Hurry)-October 1999.

Mortuary Archaeology Workshop, Navigating Native American Graves Repatriation Act (NAGPRA) Archaeological Research Laboratory Great Smoky Mountains Institute at Tremont.- July 2004

Section 106 and 110 Principles and Practice, Workshop by SRI Foundation taught by Lynne Sebastian, PhD- 2004

PAST AND PRESENT MEMBERSHIPS

International Council of Archaeozoology (ICAZ)
Archaeological Institute of America (AIA)
North Carolina Archaeological Society (Executive Board Member 2010-2012)
Society for American Archaeology (SAA)
Southeastern Archaeological Conference (SEAC)

CONSULTING & OTHER PROFESSIONAL ACTIVITIES

- 2011-2012 Curator and Exhibit Designer for Beneath the Sand: Past and Present Archaeology at Fort Raleigh. Part of Roanoke Is. Archaeology and History Week.
- 2011-2014 Board Member for Port Discover, a hands on science museum for children.
- 2010 Consultant to the National Park Service Outer Banks Group redesign of the Fort Raleigh National Historic Site exhibits.
- 2009 Consultant to the National Park Service Outer Banks Group in recommending long range education and interpretive goals for Fort Raleigh National Historic Site.
- 2008 Consultant for production of Time Team America episode 1 television production, Oregon Public Broad Casting.
- 2007-14 Participant in Museum of the Albemarle's Archaeology 101 program
- 2007 Consultant to the Museum of the Albemarle, Elizabeth City, North Carolina, to evaluate Native American exhibits and recommend changes in design and prepare narrative text.

SELECT PUBLICATIONS AND REPORTS

Brady Ellen, Victoria Saxe, Clay Swindell and Dan Lynch

- 1997 Archaeological Data Recovery Site 31SP300*1* Clear Run Blacksmith-Cooper Shop Sampson County, North Carolina. Ms. On file, Coastal Carolina Research, Inc, Tarboro, North Carolina and the North Carolina Office of State Archaeology.
- 1999 East Potecasi Creek Survey, Hertford County, North Carolina. David S. Phelps Archaeology Laboratory, East Carolina University, Greenville. Copies available from North Carolina Office of State Archaeology.

Heath, Charles and Swindell

2010 Coastal Plain Iroquoians Before and After European Contact: An Interpretive Study of Cashie Phase Archaeological Research in Northeastern North Carolina. In *Twenty-five Years and Counting: Current Archaeological Research in the North Carolina Coastal Plain, eds. Mintz and Ewen,* North Carolina Division of Archives and History.

Holme, Swindell, Lautzenhiser

1999 Archaeological Data Recovery Site 31HF99, Wiccacon, Hertford County, North Carolina. Ms. On file, Coastal Carolina Research, Inc, Tarboro, North Carolina and the North Carolina SHPO.

Jacobsen, Swindell, Heath, Fesler, Laird

2008 Phase I & II Cultural Resources Surveys of Bal-Gra, Bertie, North Carolina. Ms. On file, James River Institute for Archaeology, Williamsburg, Va. and the North Carolina Office of State Archaeolgy.

Swindell, E. Clay

- 2004 Archaeological Survey Report Replacement of Bridge No. 9 Pitt County, North Carolina Ms On File, NCDOT and the North Carolina Office of State Archaeology.
- 2004 Archaeological Survey Report, Replacement of Bridge No. 63 Over Doctors Creek Pender and Duplin Counties, North Carolina. Ms On File, NCDOT and the North Carolina Office of State Archaeology.
- 2004 Archaeological Survey Report, Replacement of Bridge 9, TIP# 3141, Over Sandy Run Creek Cleveland County, North Carolina. MS on File, NCDOT.
- 2004 Archaeological Research and Field Investigations Associated with Moving Ahead Projects: MA1003B Bertie Co., Division 1. Ms. on File, NCDOT and North Carolina State Preservation Office.
- Archaeological Research and Field Investigations Associated with Moving Ahead Projects: MA12057B Iredell Co., MA12058B Catawba Co., MA12059B Cleveland Co., MA12060B Alexander Co., Division 12. Ms on File, NCDOT and North Carolina State Preservation Office.
- 2008 A Phase I Archaeological Survey of 80 acres, Harvey Point Training Activity, Perquimans County, Harvey Point, NC. Ms. On file, James River Institute for Archaeology, Williamsburg, Va. and the North Carolina Office of State Archaeology.
- 2009 Phase II Evaluations of three sites (31PQ199, 31PQ201, 31PQ206) at Harvey Point Training Activity, Perquimans County, Harvey Point, NC. Ms on file, James River Institute for Archaeology, Elizabeth City, NC, and the North Carolina Office of State Archaeology.
- 2010 Archaeology of the Carolina Algonkians: Colington phase Summary and Research Framework. Unpublished Master's thesis, School of Archaeology and Ancient History, University of Leicester.
- Archaeological Survey and Testing of Proposed Boating Access and Parking Facilities at Hatteras Island, Located at Cape Hatteras National Seashore in Dare County, North Carolina. Prepared for North Carolina Wildlife Resources Commission. Ms. On file at Cape Hatteras National Seashore Outer Banks Group, Manteo, NC and NC Office of State Archaeology, Raleigh, NC.
- 2010 Phase I Archaeological Survey of Proposed Waste Water Drain Field at Ocracoke Island, Located at Cape Hatteras National Seashore in Hyde County, North Carolina. Prepared for North Carolina Department of Transportation. Ms. On file at Cape Hatteras National Seashore

- Outer Banks Group, Manteo, NC and NC Office of State Archaeology, Raleigh, NC.
- 2012 Mapping Sixteenth Century Secotan Communities. First Colony Foundation Research Report #1. Prepared for Committee of 100, Beaufort County, NC. Manuscript on File at First Colony Foundation, Durham, NC and NC Office of State Archaeology, Raleigh, NC.
- Archaeological Survey and Testing of Hariot Woods Nature Trail, Fort Raleigh National Historic Site, Dare County, North Carolina. Prepared for the National Park Service as Part of ARPA Permit# FOR A 2006-001, SEAC ACC# 2092 and FOR A ACC# 88. Manuscript on file at Cape Hatteras National Seashore Outer Banks Group, Manteo, NC and National Park Service Southeastern Archaeological Center, Tallahassee, Fl.

REFERENCES

Charles Ewen, PhD ewenc@ecu.edu Director of Phelps Archaeology Lab East Carolina University 252 328 9454

Charles L. Heath
Charles.heathjr@us.army.mil
Cultural Resources Interim Archaeology Manager
Fort Bragg Cultural Resources Program, Fort Bragg, NC.
919 906 0770

Penne Sandbeck Architectural Historian Dovetail Consultants, Fredericksburg, Va. 919 621 5500