



**North Carolina
Archaeological Society**

N e w s l e t t e r

SUMMER 2016, Volume 26, Number 3

Research Laboratories of Archaeology, Campus Box 3120, University of North Carolina, Chapel Hill NC 2759-3120

<http://www.rla.unc.edu/ncas>

Fall 2016 Joint Meeting of the NCAS and NCAC

Saturday, October 8, 2016

The Schiele Museum of Natural History

1500 East Garrison Boulevard, Gastonia, North Carolina 28054

www.schielemuseum.org

Organizers: Michael O'Neal (NCAC), Thomas E. Beaman, Jr., and Theresa McReynolds Shebalin (NCAS), and J. Alan May (The Schiele Museum)

Schedule

9:00 AM North Carolina Archaeological Council Business Meeting

10:00 AM – 12:30 PM This Fall's program will be held in memory of Stanley South and Steve Watts. Presentations by a number of archaeologists, students, and friends of Stan and Steve will recognize and highlight their contributions to North Carolina archaeology (and archaeologists). Due to their varied interests, presentations may range from Native American mounds to historic colonial towns and Civil War forts, as well as experimental archaeology to primitive technology. Join us as we remember the lives and legacies of our two recently departed colleagues and friends.

12:30 – 1:30 PM Lunch provided by the Spindle City Café: 14 hour slow roasted pulled pork shoulders with a smoky sweet BBQ sauce, mini corn on the cob, 4 cheese macaroni and cheese, pineapple coleslaw, sweet corn bread, and your choice of tea (sweetened or unsweetened). \$12 per person (order in advance using enclosed form).

1:30 PM North Carolina Archaeological Society Business Meeting. Elections for two At-Large Board Member positions will be held.

2:00 PM North Carolina Archaeological Society Board Meeting

Remember to leave time to enjoy The Schiele Museum's great exhibits and activities!

Lodging Options

Best Western Executive Inn - 360 Best Western Court, Gastonia, North Carolina 28054 (Ph. 1-888-690-5281). King bed rooms or queen bed rooms are available, beginning at \$62.00 per night. All rooms are non-smoking. The Best Western Executive is approximately 0.92 miles from The Schiele Museum.

Fairfield Inn by Marriott - 1860 Remount Road, Gastonia, North Carolina 28054 (Ph. 1-800-230-4134). King bed rooms and queen bed rooms are available, beginning at \$69.00 per night. All rooms are non-smoking. The Fairfield Inn is approximately 1.39 miles from The Schiele Museum.

Hampton Inn - 1859 Remount Road, Gastonia, North Carolina 28054 (Ph. 1-800-997-5148). King bed rooms or 2 twin bed rooms are available, beginning at \$79.00 per night. All rooms are non-smoking. The Hampton Inn is approximately 1.39 miles from The Schiele Museum.

Comfort Suites - 1874 Remount Road, Gastonia, North Carolina 28054 (Ph. 1-888-305-3366). There are king bed rooms, queen bed rooms, or 2 twin bed rooms available, beginning at \$80.00 per night. Multi-room suites are also available (inquire for price). All rooms are non-smoking. The Comfort Suites is approximately 1.43 miles from The Schiele Museum.



NCAS Grant-in-aid Program Applications Due November 1, 2016

The North Carolina Archaeological Society invites applications for grants in support of research pertaining to North Carolina archaeology. Awards will be made according to the following guidelines:

1. Applicants must meet one or more of the following criteria: (a) a graduate or undergraduate student actively pursuing a degree in archaeology or a related field; (b) an individual enrolled in an internship program with a museum, a state historic site, an archaeological park, or a Native American group (with state or federal recognition); or (c) an avocational archaeologist who is a member of the North Carolina Archaeological Society and has over time demonstrated a concern for the protection or study of archaeological resources within the state (including working under the direction of professional archaeologists).
 2. An individual must apply for the award with a proposal that states how the grant will aid in the individual's research relevant to North Carolina archaeology. Each proposal must include (a) a statement of research design (up to 2 pages long), (b) a budget showing how grant funds will be spent in pursuing this research, (c) a curriculum vitae, and (d) a letter of support from a professional archaeological mentor or advisor.
 3. Each grant award will not exceed \$500. The budget may include any direct expense in support of the proposed research, except for wages paid to the grant's recipient. Examples of allowable expenses include travel (fares, mileage, and per diem), supplies, and fees for specialized services (photography, radiocarbon dating, drafting, etc.). Grant funds may not be used for indirect costs or institutional overhead.
 4. Selection criteria shall include, but need not be limited to, (a) the quality of the proposed research, (b) the likelihood that the research can be successfully carried out in a timely manner, (c) the individual's promise as a professional or avocational archaeologist, (c) the degree to which the individual has contributed to the programs of the North Carolina Archaeological Society.
 5. Normally, the term of the grant shall be for one year, subject to extension for an additional year. The recipient shall submit interim reports of progress and expenditures to the Committee's chair at six-month intervals from the initial date of the grant. A final report is due within six months after the grant's term ends. This final report must include a description of the project's research results, as well as a detailed summary of expenditures made under the grant. If asked, the recipient of the grant will present the results of his or her research at a meeting of the North Carolina Archaeological Society. Each recipient is also required to submit an article on the grant-supported research to the NCAS Newsletter or to the Society's journal, *North Carolina Archaeology*. The next deadline for receipt of proposals is November 1, 2016. Awards will be announced by December 31, 2016. Send all materials to NCAS Grant-in-Aid Program, c/o Dr. Randy Daniel, Department of Anthropology, Flanagan Building, East Carolina University, Greenville, NC 27858.
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J. Eric Deetz (photo by Kristen Chavez)

A Lost Colony Find: Pottery Pieces Shine Light on Colonists' Life on Roanoke Island

by Kim Spurr
College of Arts and Sciences
University of North Carolina at Chapel Hill

The Lost Colony is a mystery that has captivated North Carolinians for centuries.

In 1587, more than 100 English settlers came to Roanoke Island, commissioned by Queen Elizabeth I and led by Gov. John White, to establish a permanent settlement in the New World. Just three years later, when ships returned to bring supplies to the settlement, the island was deserted. There was no sign of the colonists except for the word “CROATOAN” carved into an abandoned structure and “CRO” etched into the bark of a tree.

Archaeologists recently uncovered a clue that doesn't shed light on what *happened* to the lost colonists, but it may reveal more about their life on the island.

Eight pottery fragments of a single blue and white apothecary jar were found along the shoreline, about 75 yards from an earthen mound on Roanoke Island. J. Eric Deetz, an adjunct lecturer in the anthropology department in UNC's College of Arts and Sciences who serves on the board of directors of the nonprofit *First Colony Foundation*, identified the fragments.

Deetz said it's an important ceramics find — a type of tin-glazed Dutch pottery that dates between 1570 and 1630.

“Glass was much more expensive than ceramics, so these little cylindrical jars were used by doctors, physicians and others to collect things or hold ointments and salves,” he said. “Since this was an exploration of the island, they brought along scientists like Thomas Harriot, and they were looking for minerals and botanical materials and other exploitable resources.”



Pottery fragments recently found on Roanoke Island. (Photo courtesy of National Park Service/Fort Raleigh National Historic Site)

Because of the shape and form of the jar, which would have been about the size of a small coffee cup, Deetz said archaeologists can determine that it was *not* used for domestic purposes like storing or cooking food. And because there were no Europeans settling on Roanoke Island until almost 100 years later, “this absolutely has something to do with Elizabethan occupation of the island.”

The discovery has been generating media interest, and Deetz has been fielding calls from *The Virginian-Pilot*, *The Huffington Post*, WUNC radio, and more. The story has also been picked up by The Associated Press.



Eric Deetz (left) with Southeast Archaeological Center archaeologist Eric Bezemek at the Fort Raleigh site. (Photo courtesy of National Park Service/Fort Raleigh National Historic Site)

“It’s important to stress that this doesn’t *solve* the Lost Colony mystery, but it’s a very exciting find and now we have another area we can look at on the island that may prove to be significant,” he said.

Deetz’s special interest is in English colonial archaeology, and he worked at Jamestown for years. He was also an on-screen archaeologist with the first season of the PBS series, “Time Team America.” At UNC, he teaches courses on identification and analysis of colonial artifacts and public archaeology. His wife, Anna Agbe-Davies is also on the UNC faculty, as an associate professor in the department of anthropology.

Even though there’s no way to tell for sure if the medicine jar belonged to scientist Thomas Harriot, Deetz said whoever dropped that jar knew Thomas Harriot. And that’s what makes archaeology exciting — finding objects with a direct link to history.

“If that jar was dropped in the late 1580s, the next person to touch that jar is the person who finds it. It’s an immediate, visceral connection. And that never gets old.”

Editor’s note: Eric is a member of the NCAS’s board of directors. This article originally appeared in the July 19, 2016 issue of UNC’s *University Gazette*.

2016 Election of Officers

The 2016 Election of Officers ballot is enclosed with this newsletter. Please return your completed ballot to Lisa-Jean Michienzi, Research Laboratories of Archaeology, Campus Box 3120, University of North Carolina, Chapel Hill, NC 27599-3120, by October 3rd. The new officers will be announced at the fall meeting at the Schiele Museum in Gastonia on October 8th.

through hands-on activities, demonstrations, and exhibits. This is a free family event held in conjunction with Jordan Lake’s annual “Heritage Day.”

Directions: Jordan Lake State Recreation Area is located in Chatham County, 21 miles southwest of Raleigh off US Hwy 64. Adequate parking is available at both the Visitor’s Center and the White Oak Recreation Area.

From Raleigh and points east: Follow I-40 to US 1/US 64W (exit 293A, Sanford/Asheboro). Take exit 98B (US Hwy 64W) and follow 64W for about 12.75 miles. Turn right into the entrance to White Oak Recreation Area. If you cross the bridge over Jordan Lake, you’ve gone too far!

From Greensboro and points west: Traveling east on I-40 from Greensboro, take exit 274 and turn right onto NC 751. Travel south on NC 751 for about 12 miles. Turn right onto US Hwy 64W and proceed approximately 3.5 miles. Turn right into the entrance to White Oak Recreation Area. If you cross the bridge over Jordan Lake, you’ve gone too far!

From Chapel Hill: Traveling south on 15-501, go about 13 miles and exit right onto US Hwy 64E. Proceed for 9.5 miles and cross the bridge over Jordan Lake. Continue traveling an additional 0.25 miles and turn left into the entrance to White Oak Recreation Area.

North Carolina Archaeology & Heritage Day on Saturday, October 1, 2016, 10 am – 3 pm

Sponsored by Research Laboratories of Archaeology at the University of North Carolina at Chapel Hill; Jordan Lake State Recreation Area; and Durham Academy

Location: White Oak Recreation Area at Jordan Lake State Park, Apex, NC 27523

All NCAS members and their guests are invited to attend. Discover the science of archaeology and explore 12,000 years of North Carolina history



RLA News

The Research Laboratories of Archaeology is very pleased to report that Lisa-Jean Michienzi is our departmental administrator again. She just couldn't stay away! NCAS members should direct all correspondence related to Society business, membership, mailings, etc. to Lisa-Jean at: Research Laboratories of Archaeology, CB# 3120, University of North Carolina, Chapel Hill, NC 27599-3120.

We also are pleased to announce that Dr. Margie Scarry has taken over in Vin Steponaitis' place as RLA director, and Dr. Heather Lapham has filled Brett Riggs' position as Research Archaeologist.

NCAS Officers

President: Tom Beaman, 5210 Carr Road, Wilson NC 27893

Vice-president: Hannah Smith, 9 Kings Mount Ct., Durham NC 27713

Treasurer: E. William Conen, 804 Kingswood Drive, Cary NC 27513

Secretary: Linda Carnes-McNaughton, Directorate of Public Works (IMBG-PWE-DR CARNES), 2175 Reilly Road Stop A, Fort Bragg NC 28310-5000

Editor: R.P. Stephen Davis, Jr., Research Laboratories of Archaeology, UNC, Chapel Hill NC 27599-3120

Associate Editor: Lisa-Jean Michienzi

Executive Board Members: David Cranford, Eric Deetz, Shane Peterson, Jon Schleier, Alice Wright

NCAS Newsletter Publication Schedule

All NCAS members should submit articles and news items to Steve Davis (rpsdavis@unc.edu) for inclusion in the Newsletter. Please use the following cut-off dates as guides for your submissions:

Winter Issue – January 31

Summer Issue – July 31

Spring Issue – April 30

Fall Issue – October 31

NC ARCHAEOLOGICAL SOCIETY
Research Laboratories of Archaeology
Campus Box 3120, University of North Carolina
Chapel Hill, NC 27599-3120

Lunch Order Form
Fall 2016 Joint Meeting of the NCAS and NCAC
Saturday, October 8, 2016
12:30-1:30 PM
Cost: \$12 per person

Menu: 14-hour slow-roasted pulled pork shoulders with a smoky sweet BBQ sauce, mini corn on the cob, 4-cheese macaroni and cheese, pineapple coleslaw, sweet corn bread, and choice of tea (sweetened or unsweetened)

Name: _____

Email address: _____

Telephone Number: _____

Number of lunches: _____ at \$12.00 each = \$ _____

Please make checks payable to NCAS and mail this form with payment to:

Theresa McReynolds Shebalin
3116 Academy Rd.
Durham, NC 27707

Questions? Contact Theresa at theresa.shebalin@da.org/919-749-5212