



The Society for Georgia Archaeology Fall Meeting
Saturday October 14, 2017
Gwinnett Technical College, Lawrenceville, Georgia

8:30 – 9:00 am Registration. Please visit exhibit tables prepared by our friends at Fort Daniel that have artifacts, literature, and other interesting items and information from Fort Daniel. Also remember that Frontier Faire is the weekend after the SGA Fall meeting at Fort Daniel.

9:00 – 9:20 am Welcome

9:20 – 9:40 am Greg Smart, Patrick Severts, and Terry Powis. *“Archaic Investigations in West Georgia.”*
Abstract:

In Southwest Georgia, the Traversant Site, located on Flat Shoals Creek in Troup County, has the potential to increase the body of knowledge of the Archaic landscape, including which resources were available to people at that time and what was actually utilized by them. Archaeological investigations over the past two years have revealed a considerable quantity of artifactual material, primarily lithic tools, which has helped identify which culture groups may be present throughout the site’s history. By combining traditional artifact typologies with the results of residue sampling, evidence of subsistence strategies will be discussed.

9:40 – 10:00 am Daniel T. Elliott, Dawn Chapman Ashlock, Andrew Ivester, Phillip T. Ashlock, and Rita Folse Elliott. *“Exploration at Three Swift Creek Settlements in the Uplands of Chattahoochee County, Georgia.”*

Abstract:

This presentation highlights findings from Phase III excavations at upland sites in Chattahoochee County, Georgia by Stella LLC for the Fort Benning Military Reservation in 2015. Three sites, 9CE608, 9CE1041, 9CE1942, yielded artifacts, features and/or other archaeological and ecological data from the Middle to Late Swift Creek culture. Pit features at 9CE1041 and 9CE1942 were radiocarbon dated (circa A.D. 600-680 and A.D. 425-595, respectively) and Optically-Stimulated Luminescence Dates were obtained from column samples. Pollen and phytolith samples from two features detail the paleobotany. Ground Penetrating Radar survey, geomorphology, shovel tests and multiple test units helped define these Middle Woodland occupations.

10:00 – 10:20 am Carey J. Garland and Lauri J. Reitsema. *“Childhood Diet and Stress on St. Catherines Island, GA, During the Early Colonial Period: An Individual-Level Life History Perspective from Individuals Interred at the Mortuary Site of Fallen Tree.”*

Abstract:

This study takes an individual-level life history approach to examine the lived experiences of Guale individuals interred at the Fallen Tree mortuary site on St. Catherines Island, GA. We combine dental histology with incremental isotope analysis of tooth dentin to reconstruct childhood stress and dietary histories. Previous population-level analyses have detailed important temporal trends related to change in diet and health across time and in the context of European colonization. However, individual-level analyses can provide a more nuanced understanding of human life in the past by attempting to explain variations within a population and across the life span of individuals.

10:20 – 10:40 am David Farrier. *“Archaeological Potential of Nineteenth Century Cotton Presses.”*

Abstract:

Remains of nineteenth century cotton presses may shed light on the rate of adoption of technology. Despite gins being symbols of the plantation way of life, relatively little is known as to the spread of ginning technology. Although remains of the gins themselves are not likely to survive, the gin houses and presses were substantial structures with good contact with the ground. Patent records, advertisements, and records of presses surviving into the twentieth century suggest what footprint to look for. Although few archaeological investigations have been conducted, one at the Hermitage was quite successful, influencing their educational program.

10:40 – 11:00 am Break

11:00 – 11:20 am James D’Angelo. *“On-Going GARS Archaeological and Historical Research Projects in Gwinnett County and Vicinity.”*

Abstract:

The Gwinnett Archaeological Research Society sponsors several archaeological projects within and adjacent to Gwinnett County. We are fortunate to have several Georgia Archaeologists active in our organization who can oversee these projects, and assure that they will be recorded and reported according to accepted standards. An archaeology lab and museum located at the Fort Daniel site, also provides for processing and curation of artifacts, as well as their exhibition. These projects include: the NRHP Eligible, Fort Daniel archaeological site; the NRHP Elisha Winn property; the NRHP Wynne-Russell site, the Graves Soapstone Site, the “Search for Fort Peachtree project” in Fulton County, and the NRHP William Harris Homestead site in Walton County.

11:20 am – 11:40 pm Hugh B. Matternes. *“Mary Rests Upon the Hill: A Glimpse of 1845 from the Outskirts of Early Atlanta.”*

Abstract:

Mary Williams passed away in 1845 at age 20 and was buried in a small family cemetery along the Chattahoochee River in what was formerly DeKalb and is now Fulton County. There are few historical records chronicle her short life or the community that laid her to rest. Surviving documents were examined to learn about Mary and her world. Relocation

provided an opportunity to examine the material culture associated with Mary's burial. From Mary's grave, it can be inferred that she lived and then died in a social landscape transitioning from semi-isolation to greater integration with more mainstream American culture.

11:40 - 12:00 pm Matthew O'Leary and William M. Balco. *"Historical GIS of Mining Ditches in Lumpkin County, Georgia."*

Abstract:

Historic mining maps from Lumpkin County, Georgia, record extensive mining features associated with the gold-rush era. Many of these features remain preserved in undeveloped areas. Utilizing historic mining maps to facilitate archaeological study of these features remains challenging, particularly in north Georgia as many of the historic maps are not readily georeferenced to modern ones. This paper presents the results of an SGA-funded undergraduate research project, discussing the problems associated with using historic maps to investigate extensive mining features, presenting novel solutions to re-locate these features on the landscape, and facilitating archaeological recordation and study.

12:00 – 12:45 pm SGA Business Meeting

- Georgia Student Research Grant Presentation
- Chapter Reports
- Committee Reports

12:45 – 'till Meet for lunch at Universal Joint, in Lawrenceville.