

FLMNH at the Society for American Archaeology Annual Meeting, April 2018
Washington, DC

Thursday Morning, April 12

[9] POSTER SESSION ■ARCHAEOOMETRY I Room: Exhibit Hall B South
Time: 8:00 AM–10:00 AM

9-e **Neill Wallis**, John Krigbaum, George Kamenov and Michael D. Glascock—Pots and People in Motion in Woodland Period Florida

[34] GENERAL SESSION ■COASTAL AND ISLAND ARCHAEOLOGY
Room: Thurgood Marshall Ballroom South

8:45 **Brittany Mistretta** and Jonathan Hanna—Breadth of Fresh Air: A Continued Examination of the Reversed “Crab-Shell Dichotomy” in Grenada’s Pre-History

[35] GENERAL SESSION ■LANDSCAPE AND ECOLOGY IN THE SOUTHEASTERN UNITED STATES
Room: Lincoln 4

8:00 Isabelle Lulewicz, **Neill Wallis** and Victor Thompson—Village Aggregation and Native Subsistence Practices at a Middle Woodland Mound Center, Gulf Coast Florida, USA

8:45 Michael Savarese, Antonio Arruza, Victor Thompson, **Karen Walker** and **William Marquardt**—Paleoenvironmental Context of Calusa Cultural Evolution on Mound Key, Estero Bay, Southwest Florida

10:15 **William Marquardt**, Victor Thompson, **Karen Walker**, Michael Savarese and Lee Newsom—Cooperation and Coercion: Geography, Ecology, Climate, and Surplus Production in the Rise of the Calusa Kingdom

[51] POSTER SESSION ■THE CARIBBEAN
Room: Exhibit Hall B South Time: 10:30 AM–12:30 PM

51-b Susan deFrance, Edana Lord, **Michelle LeFebvre**, Catherine Collins and Elizabeth Matisoo-Smith—To the Caribbean and Beyond: Complete Mitogenomes of Ancient Guinea Pigs (*Cavia porcellus*) as a Proxy for Human Interaction in the Late Ceramic Age

51-c Fraser Neiman, **Lindsay Bloch**, Jillian Galle and Jeffrey R. Ferguson— Developing Reproducible Methods for Defining and Evaluating Ceramic Compositional Groups Derived from NAA and LA-ICP-MS

51-d Jillian Galle, **Lindsay Bloch**, Jeffrey Ferguson, Fraser Neiman and Suzanne Francis Brown— Ceramic Manufacturing and Distribution Networks in Early Jamaica: Interpretive Implications of LA-ICP-MS and NAA Analyses on Coarse Earthenwares from 18th-Century Plantation Contexts

Thursday Afternoon, April 12

[81] GENERAL SESSION ■SOUTHEASTERN NORTH AMERICA FROM PREHISTORY TO THE CONTACT PERIOD
Room: Marriott Salon 3

1:45 **Lindsay Bloch** and **Neill Wallis**—Analysis of Surface Treatments on Weeden Island Red Vessels via pXRF

2:15 **Amanda Hall**—Uncovering the Mystery of the Lamar-like Clay Objects

[84] SYMPOSIUM ■SHELL MIDDENS: FORMATION, FUNCTION, SURVEY, AND ENDANGERED CULTURAL/PALEOENVIRONMENTAL HERITAGE (*Sponsored by GIG*)

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Room: Washington Room 3

2:00 Thomas Pluckhahn, Kendal Jackson and **C. Trevor Duke**—In Small Organisms Forgotten: Microfauna from Shell Middens at Crystal River (8CI1) and Roberts Island (8CI41) as Potential Proxies for Paleo-climate

[89] GENERAL SESSION ■ EXPERIMENTAL ARCHAEOLOGY

Room: Thurgood Marshall Ballroom South

4:15 **Donna Ruhl**—Isotopes & Curation: New Lessons Learned from Legacy Waterlogged Wooden Artifacts

[95] POSTER SESSION ■ CERAMIC PETROGRAPHERS IN THE AMERICAS: PROMOTING THE ADVANCEMENT AND APPLICATION OF PETROGRAPHY IN ARCHAEOLOGY

Room: Exhibit Hall B South Time: 2:00 PM–4:00 PM

95-k **C. Trevor Duke, Neill Wallis** and **Ann Cordell**—Mortuary Spaces as Social Power: Ceramic Exchange and Burial Practice at Safford Mound (8PI3)

95-l **Ann Cordell, Neill Wallis** and Thomas Pluckhahn—Ceramic Petrography of Woodland Period Swift Creek Complicated Stamped Pottery in Florida and the Lower Southeastern United States

95-m **Zackary Gilmore** and Kenneth Sassaman—Clay Resource Variability and Stallings Pottery Provenance along the Savannah and Ogeechee Rivers

Thursday Evening, April 12

[119] SYMPOSIUM ■ 1300–1500 CE: MIGRATION, RELOCATION, AND ABANDONMENT IN EASTERN NORTH AMERICA

Room: Wilson C Time: 6:00 PM–9:00 PM Chairs: Eric Jones and **Charles Cobb**

7:30 Anthony Krus and **Charles Cobb** —The Mississippian Fin de Siècle in the Middle Cumberland Region of Tennessee

8:00 Brad Lieb, Tony Boudreaux and **Charles Cobb**—Prelude to the Protohistoric: Late Mississippian Settlement Dynamics in the Central and Upper Tombigbee River Drainage

[122] SYMPOSIUM ■ AGENT OF CHANGE: THE DEPOSITION AND MANIPULATION OF ASH IN THE PAST

Room: Hoover

8:15 Kenneth Sassaman, Asa Randall and **Neill J. Wallis**—The As(h)cendant: Cosmological Work of Material Traces of Burning in the American Southeast

[135] SYMPOSIUM ■ BURNING LIBRARIES: ENVIRONMENTAL THREATS TO HERITAGE AND SCIENCE

(Sponsored by SAA Climate Change Strategies and the Archaeological Record Committee) Room: Washington Room 3

8:45 **Karen Walker**, Jennifer Haney, **William Marquardt**, Rachael Kangas and Sara Ayers-Rigsby—Archaeological Shoreline Monitoring in a Climate-Changing SW Florida: The Case of a Rapidly Eroding, Rare, Late-Archaic Shell Midden at Calusa Island

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Friday Morning, April 13

[149] FORUM ■COLLABORATING ON ARCHAEOLOGICAL COLLECTIONS CARE
Room: Wilson C Time: 8:00 AM–10:00 AM

Michelle LeFebvre—Discussant Hayley Singleton—Discussant Sara Rivers Cofield—Discussant Gil Nelson—Discussant Danielle Benden—Discussant Klaus Wagensohn—Discussant Katie V. Kirakosian—Discussant Terry Childs—Discussant Francis Lukezic—Discussant Teresita Majewski—Discussant

Friday Afternoon, April 13

[217] SYMPOSIUM ■IN THE SERVICE OF A GREATER GOOD: BROADER APPLICATIONS OF ZOOARCHAEOLOGY IN THE ERA OF INTERDISCIPLINARY RESEARCH (*Sponsored by SAA Zooarchaeology Interest Group*) Room: Lincoln 6

1:00 **Kitty Emery, Rob Guralnick, Michelle LeFebvre**, Laura Brenskelle and Sarah Witcher—ZooArchNet: Linking Zooarchaeology Data to Archaeological and Biodiversity Information for Big-Data Archaeological Research

2:00 **Randee Fladeboe**—Investigating Feather Harvesting of Captive Macaws at Wupatki Pueblo, Arizona

3:45 Ashley Sharpe, **Kitty Emery** and John Pfeiffer—Bringing Two Halves Together: Combining Modern Phylogenetics and Zooarchaeological Analysis to Understand Past and Present Trends of Freshwater Mussels (Unionidae) in Mesoamerica

4:30 **Arianne Boileau**—Testing the Stratigraphic Integrity of Shallow Deposits through Zooarchaeology at Lamanai, Belize

[224] POSTER SESSION ■GEOARCHAEOLOGY Room: Exhibit Hall B South
Time: 2:00 PM–4:00 PM

224-h Samantha Gibson, Kylie Palmer, Sasha Linsin Wohlpart, Michael Savarese and **Karen Walker**—Late Holocene Oyster Reef Development and Its Impact on Calusa Natural Resource Utilization, Estero Bay, Southwest Florida

Saturday Morning, April 14

[237] FORUM ■THE INTANGIBLE DIMENSIONS OF FOOD IN THE CARIBBEAN ANCIENT AND RECENT PAST
Room: Park Tower Suite 8206 Time: 8:00 AM–10:00 AM

Brittany Mistretta—Discussant Sophia Perdikaris—Discussant Christina M. Giovas—Discussant Sarah Oas—Discussant Jaime R. Pagan-Jimenez—Discussant Amanda Logan—Discussant

[255] SYMPOSIUM ■BREAKING DOWN MATERIAL ASSUMPTIONS OF IDENTITY Room: Washington Room 2

10:30 **Charles Cobb**—Discussant

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[278] FORUM ■ COMMEMORATION, MEMORIALS, AND PRESERVATION: ARCHAEOLOGICAL INTERESTS, EXPERTISE, AND RESPONSIBILITIES

Room: Park Tower Suite 8222 Time: 1:00 PM–3:00 PM

Julia Hendon—Discussant Whitney Battle-Baptiste—Discussant Laurie Wilkie—Discussant Uzma Rizvi—Discussant Leland Ferguson—Discussant **Lindsay Bloch—Discussant** Diane Wallman—Discussant

[283] SYMPOSIUM ■ THE HUMAN JOURNEY: UNDERSTANDING HUMAN MIGRATION IN THE PAST TO ADDRESS CHALLENGES FOR THE FUTURE (*Sponsored by National Geographic Society*)

Room: Delaware B

1:15 **Charles Cobb**, Brad Lieb and Tony Boudreaux—Ancestral Chickasaw Migration and the Makings of the Anthropocene in Southeastern North America

[301] POSTER SESSION ■ WOODLAND ARCHAEOLOGY Room: Exhibit Hall B South

Time: 2:00 PM–4:00 PM

301-h **Mark Donop**—Pot Souls and Kill Holes: Weeden Island Ceramics from Palmetto Mound, Florida

Sunday Morning, April 15

[316] FORUM ■ MAKING ARCHAEOLOGY FAIR

Room: McKinley Time: 8:00 AM–10:00 AM

Moderators: Sarah Witcher Kansa, Julian Richards and Willeke Wendrich Participants: Sarah Neusius—Discussant Anne Austin—Discussant **Kitty Emery—Discussant** Andres Izeta—Discussant Katherine Cook—Discussant Eric Kansa—Discussant Ben Marwick—Discussant

[323] SYMPOSIUM ■ DISENTANGLING HUMAN-PLANT INTERRELATIONSHIPS IN ANCIENT CARIBBEAN SOCIETIES

Room: Washington Room 6

9:45 **William Keegan**—Discussant