

# CENTRAL GULF COAST ARCHAEOLOGICAL SOCIETY

Newsletter

SINCE 1977

March 2023

Upcoming Speaker March 9<sup>th</sup> @ 7 pm

Join us at New World Brewery!  
810 Skagway Ave, Tampa, FL 33604



## SHELL MOUNDS, COASTAL EVOLUTION, AND INDIGENOUS ENGINEERING OF TAMPA BAY'S INSHORE BAYOUS

In this talk, Kendal Jackson discusses key findings from recent geological and archaeological investigations at several of Tampa Bay's inshore bayous, including Double Branch Bay, Papy's Bayou, Cockroach Bay, and Bishop Harbor. Drawing on data from 65 estuarine sediment cores and 38 excavations at Native shell-mound sites—including more than 100 new radiocarbon dates—Jackson outlines a new history of environmental transformation extending back ca. 30,000 years, including detailed sequences of estuary formation and transformation from ca. 6,500 years ago to the present. The new work reveals that millennia of shell-mound construction by ancestral Indigenous peoples substantially influenced the trajectory of inshore estuary development and continues to structure the character and distribution of tidal wetland habitats.



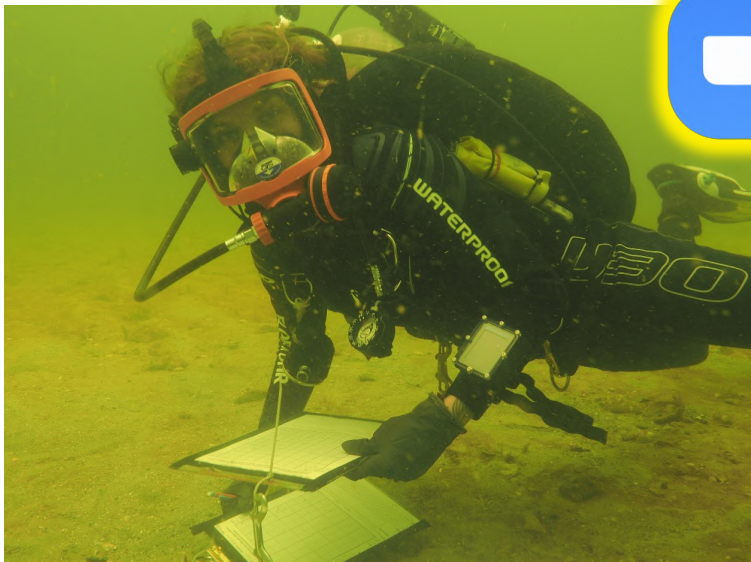
Kendal Jackson is a PhD candidate at the University of South Florida in Tampa. He works in both academic and applied settings, studying historical and ancient environments and how they have been altered and managed by past human societies. He received undergraduate and master's degrees from USF and has worked at numerous archaeological sites throughout Florida.

**[REGISTER HERE!](#)**

Join us April 13<sup>th</sup> @ 7 PM over Zoom

## TRACING MARINE TRANSGRESSION AT MANASOTA KEY OFFSHORE (8S07030) USING *CRASSOSTREA VIRGINICA*

Register [HERE!](#)



Melissa Price, Underwater Archaeologist  
FL Bureau of Archaeological Research

# FLORIDA ARCHAEOLOGY MONTH

March is Florida Archaeology Month, and we are celebrating at Weedon Island Preserve each weekend! Check out the events below. Spots are limited for most events, so be sure to register soon! Some events are free, others have a fee, click the links to find out more details. These events were co-organized by CGCAS, AWIARE, FPAN, Tampa Bay History Center, and Weedon Island.

Saturday March 4<sup>th</sup>

[Hike to the Ongoing Excavations](#)

Saturday March 11<sup>th</sup>

[Archaeology Kayak Experience](#)

Saturday March 18<sup>th</sup>

[Historic Archaeology Hike](#)

Saturday March 25<sup>th</sup>

[Florida Archaeology Month Celebration](#)

[Presentation by Dr. J. Michael Francis](#)



Check out the new [Florida Archaeology Month website!](#)

Be sure to complete the [Tampa Bay Passport!](#)

## UPCOMING EVENTS!

### St. Pete Below the Surface: Archaeology in our City Parks

March 22<sup>nd</sup>

Learn about the archaeology in St. Pete's parks at this event organized by FPAN, Preserve the Burg, and USF St. Pete.

### Historic Spanish Point Field Trip

April 29<sup>th</sup>

Due to unforeseen circumstances, our field trip to Historic Spanish Point had to be canceled last Fall. We have rescheduled our field trip to 4/29 @ 9:30 am. Join us for a guided tour of the beautiful grounds with histories extending over 5,000 years! The cost will be \$12 per person (a special rate for CGCAS). We will email more details soon. For now, save the date!

### Pints of Science

May 10<sup>th</sup>

Join New World Brewery for their quarterly Pints of Science. This event will feature talks from Tampa Bay Estuary Program director Ed Sherwood, USF professor in applied behavioral analysis Kimberly Crosland, and CGCAS president Jaime Rogers, who will discuss his research in Upper Tampa Bay.

### FAS Conference

May 12 – 14<sup>th</sup>

The 75<sup>th</sup> annual Florida Anthropological Society conference will be in St. Augustine this year. This is a great place to learn about all the recent archaeological work in Florida.

## ELECTIONS ARE APPROACHING

Are you interested in joining our board? Let us know! We will have 2-3 positions open to members. Email us if you are interested or have any questions. Thanks!

## LOCAL ARCHAEOLOGY IN THE NEWS



[With preservation in mind,  
archaeologists encourage community  
involvement in cemeteries](#)

## OTHER REMINDERS



Did you miss our February lecture? To view the recording, click the image to the left.

Dues are due! We hope you renew for 2023 and thank you for your continued support! If you need clarification on your membership status, please email us.

All members are welcome to attend board meetings on the fourth Thursday of each month at 7:30 pm via Zoom. If interested, email us.



# STUDENT SPOTLIGHT

Are you a student member who would like to be featured in a spotlight? Email us!

By Lauren Levy

Lizzy Bews has been a CGCAS member for one year and has thoroughly enjoyed getting to know more about Florida archaeology and engaging with the local archaeological community! Lizzy is a third year PhD student in bioarchaeology at the University of South Florida where she studies health and disease in Hellenistic and Roman Turkey. Her dissertation focuses on how health and disease among local populations in southwestern Turkey changed after the arrival of the Romans. She examines the skeletal remains of individuals to identify evidence of infection, cancer, trauma, diet, and general health stressors with the goal of understanding how incorporation into the wider Roman world not only affected people culturally, but also physiologically. While Roman archaeology is a popular topic in Europe, examining the skeletal remains of those who lived under the Roman Empire is a new area of archaeological research. There have been less than a handful of studies looking at human skeletal remains in Roman Turkey and that is the main reason she chose to focus on this area of the world. Additionally, Lizzy loves the language, food, culture, and natural landscape of Turkey—it is a fantastic place to live and work! She hopes to become a professor at a small liberal arts college teaching bioarchaeology and skeletal biology during the academic year and excavating in the summer.



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— SINCE 1977 —

- President           Jaime Rogers
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- Newsletter        Jaime Rogers



## The Society

We are a non-profit organization consisting of members from all walks of life, who are dedicated to the preservation and interpretation of Florida's great cultural heritage. Many of our members are professional archaeologists, but we also have avocational and hobbyist members who enjoy learning the history of the peoples who preceded us here in Florida.

## Membership

Membership is open to anyone with an interest in Florida's cultural past and who is dedicated to the understanding and preservation of that heritage. CGCAS conducts field trips to archaeological and historical sites, assists professional archaeologists in surveys and excavations, performs laboratory analysis, and prepares reports of its findings. A monthly newsletter keeps members up to date on the Society's activities.

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