

# Central Gulf Coast *Archaeological Society*



## *Newsletter*

| March 2019 |

41 YEARS OF PROMOTING FLORIDA'S RICH HERITAGE  
CGCAS IS A CHAPTER OF THE FLORIDA ANTHROPOLOGICAL SOCIETY

*WINNER Mac Perry Student Paper Competition:*

*Thursday, March 21st, 7pm*

### **Foodways of the Florida Frontier: An Analysis of the Faunal Remains from Gamble Plantation, Ellenton, Florida**

*Sophia Sciandra, BA  
University of South Florida*

The Late-Victorian era (ca. 1870-1910) was a time of rebirth for American culture, as the country wanted to forget the Civil War and move forward as a nation. It was a time of industrialism, luxury, and conspicuous consumption. The importance of social status was undeniable; most people would flaunt their wealth by holding lavish parties with only the finest food. These trends were evident even in southern Florida, still a sparsely settled frontier landscape in the late 19th century. The Gamble Plantation in Ellenton, Florida was home to many wealthy families throughout the history of the site, and occupied by the well-connected and wealthy Patten family during the Late-Victorian period. Archaeological excavations at Gamble Plantation were conducted in 2017 to 2018 by field school students from the University of South, Florida. This paper presents the results of the analysis of a sample of faunal remains recovered from these excavations. Through the identification and analysis of animal bone remains from the site, this research investigates how animals contributed to foodways in late 19th-early 20th century Ellenton. The exploration of these consumption patterns offers insight into the everyday lives and choices of a wealthy family living during the Late Victorian Period along the Florida frontier.



The monthly CGCAS Archaeology Lecture series is sponsored by the Alliance for Weedon Island Archaeological Research and Education (AWIARE) and held at the Weedon Island Preserve Cultural and Natural History Center in St Petersburg. All talks are free and open to the public. Registration is not required, but to RSVP please go to our Facebook page at [www.facebook.com/CGCASflorida](https://www.facebook.com/CGCASflorida) or to the Weedon Island Eventbrite page: <https://www.eventbrite.com/o/weedon-island-preserve-cultural-and-natural-history-center-1250121017>

## CGCAS Student Member Spotlight – Ryan Harke

By: Jaime Rogers



Ryan Harke, PhD candidate at the University of South Florida, and seven-year CGCAS member is our March student spotlight. Ryan's research combines traditional zooarchaeological methods and geochemical analysis of shell growth increments to better understand the season of occupation at the Stock Island site (8Mo2), a large prehistoric and protohistoric midden-mound in Key West, Florida. The Lower Keys house a diverse environment, and the Stock Island site has one of the largest available archaeological assemblages of any site in the Keys. The combination of the two, as well as his interest in island environments, drew Harke to the site. Compared to many parts of Florida, the Keys are relatively under-researched, and many fundamental questions about the past inhabitants of the region remain unanswered. While Ryan will answer many of these, his research is targeted at understanding if shellfish were collected during the rainy and/or dry seasons during late prehistory at Stock Island. Understanding the occupational history of Key West will provide insights into the sociopolitical and cultural relationships between Keys natives and those of southeast and southwest Florida, the Tequesta and Calusa, respectively. Broadly speaking, Harke's research touches on central themes in anthropology and archaeology, such as the human colonization of islands, and how and why complex societies develop in certain environmental conditions. A recent winner of an NSF grant, Ryan is now able to further his research by adding more radiocarbon dates, laser ablation, and stable isotopes. CGCAS wishes Ryan the best in his research!

## CGCAS Board Elections Scheduled for April Meeting

Proposed Slate of Officers  
2019-2020

Officers plus 6 Directors  
(Article 2, Section 1)

President:	Kassie Kemp
Vice-President:	Jaime Rogers
Treasurer:	Heather Draskovich
Secretary:	Linda Allred
Membership:	Kassie Kemp

Directors: (6)	Becky O'Sullivan
	Tom Connors
	Marcie Connors
	Bob Austin
	Michael Mann
	Alan Bailey

Ballots will be distributed to all CGCAS members prior to our April meeting, they will also be available at the meeting. Completed ballots (one per member) will be collected at the April meeting and tabulated. Term for the proposed slate of officers above will be April 2019 to April 2020. Please join us at our April meeting to register your vote!

A graphic with the word "VOTE" in large, colorful, block letters. The letters are pink, purple, green, and orange. There are two stars, one yellow and one pink, positioned above and below the word.

# FLORIDA ANTHROPOLOGICAL SOCIETY 71ST ANNUAL MEETING & CONFERENCE



MAY 10-12 2019 IN

Crystal River



CENTRAL GULF COAST  
ARCHAEOLOGICAL SOCIETY

SINCE 1977



FLORIDA PUBLIC  
ARCHAEOLOGY  
NETWORK

A PROGRAM OF THE UNIVERSITY OF WEST FLORIDA

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## Save the Date: 71<sup>st</sup> Annual Florida Anthropological Society Conference in Crystal River

Where were you in 1969? If we're not mistaken, the Florida Anthropological Society (FAS) held its annual meetings and conference in Crystal River. 50 years later, let's go back there.

For 2019, Florida Public Archaeology Network's Central Region and the Central Gulf Coast Archaeological Society are honored to co-host the 71st Annual Meeting of FAS. The meeting will take place in the Manatee Capital of the World, Crystal River. The Plantation on Crystal River will serve as the Conference hotel and the location for organizational meetings and conference proceedings from May 10 to 12, 2019.

The Annual FAS Conference brings together the public, avocational, and archaeologists for a celebration of archaeology from across the state of Florida. Researchers will present on their latest findings in a laid back setting.

For more information check out the conference website at: <https://fasweb.org/annual-conference/>

## Our Next Fieldtrip: The South Florida Museum in Bradenton this June!



**Check back in the next newsletter for more information and date.** About the South Florida Museum: Founded in 1946 by community leaders, the South Florida Museum opened in 1947 on Bradenton's Memorial Pier with the Montague Tallant collection of Florida's First Peoples pre- and immediate post-contact archaeological material as well as collections relating to the scientific and cultural history of southwest Florida and Manatee County. For more info on the amazing collections at the South Florida Museum go to: <http://www.southfloridamuseum.org/>

# South Carolina Professor to Look for St. Augustine's Second Settlement

BY: [SHELDON GARDNER, THE ST AUGUSTINE RECORD](#)

A South Carolina professor is about to embark on an effort to find St. Augustine's second settlement. Pedro Menéndez de Avilés founded St. Augustine in 1565, but the city moved to Anastasia Island in 1566 "in order to defend better against Indian raids and foreign ships trying to enter the port," according to an article by historian Susan Parker. The city moved back to the mainland about six years later.

While people have ideas about the second settlement's location, no one knows exactly where it was, former St. Augustine City Archaeologist Carl Halbirt said. While Chester DePratter hopes to change that, he's not making any promises. "At this point, it's still a search. We haven't found anything, but we're going to start looking," said DePratter, a research professor at the South Carolina Institute of Archaeology and Anthropology at the University of South Carolina.

DePratter became interested in St. Augustine's second settlement through his work at Santa Elena, an effort he's been involved in since 1991, and through research on forts that were built in Santa Elena and St. Augustine, he said. The Spanish founded Santa Elena, which is in present-day South Carolina, in 1566 and left the area about 20 years later, according to the National Park Service. Through analyzing maps and other historical research, DePratter said he believes remains of St. Augustine's second settlement could be in Davis Shores.



*Baptista Boazio's Map of Sir Francis Drake's Raid on St. Augustine (published in 1589)*

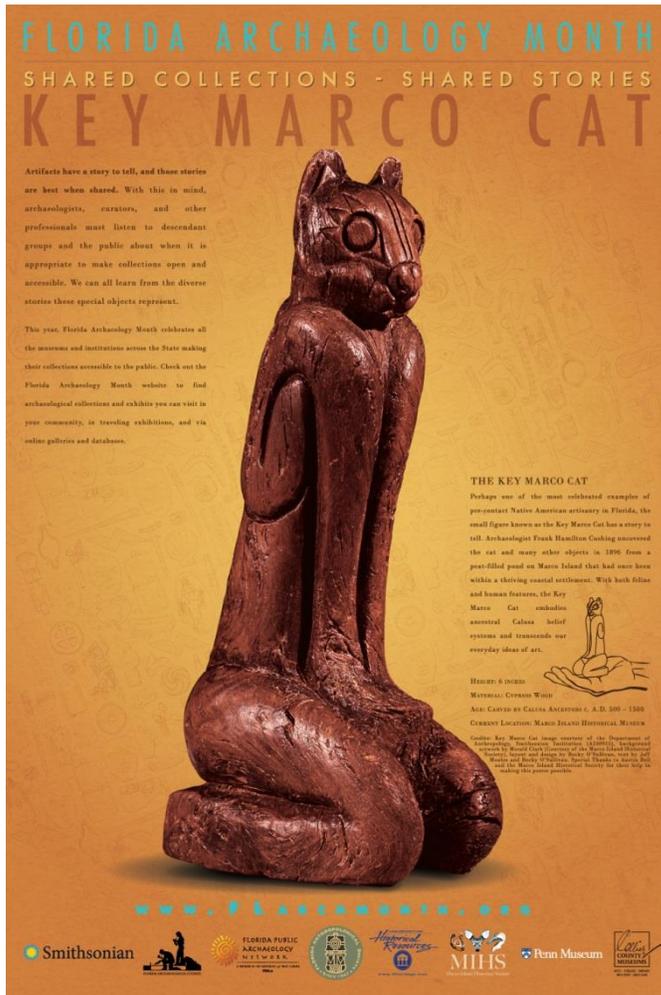
He plans to look for land ridges, which he saw on maps, that could be connected to the settlement. The development of Davis Shores in the 1900s would have covered the ridges with fill, he said. DePratter plans to focus on digging test pits — about 1-foot wide and 2 feet long — in St. Augustine rights-of-way in Davis Shores with the help of a privately funded crew. St. Augustine commissioners recently voiced support for the project. DePratter will have Halbirt on his team as well as historian Michael Francis, who can read centuries-old Spanish documents. DePratter declined to provide the exact location of the digs because he wanted to first notify people who live in the area. DePratter said he would like to work from April 22 to May 3. If the crew finds remains of the settlement, they'll likely find garbage and other things "that were lost or thrown away," DePratter said. They could also find remains of structures such as wells, he said.

Ideas already exist about the second settlement's location, Halbirt said. Halbirt said one possibility is that the second settlement was near today's St. Augustine Beach pier. Artifacts have been collected on the beach that are in keeping with 16th century life, Halbirt said. While the items could be from the 16th century, their exact ages aren't known, he said. Halbirt said one problem with proving that idea is that sand has been pumped onto the beach for renourishment over the years, which means the artifacts could have come from another location. There's also the possibility that the remains of the second settlement are gone or partly gone because of erosion, DePratter and Halbirt said. "In my mind, the biggest mystery that still surrounds St. Augustine is, 'Where was the second settlement located'? It's like our Roanoke down here," Halbirt said.



*Aerial view showing Davis Shores development - Saint Augustine, Florida. Image Courtesy Florida Memory*

# Florida Archaeology Month 2019: Shared Collections, Shared Stories



Happy Florida Archaeology Month!

This year's theme is *Shared Collections, Shared Stories* and focuses on collections that are accessible to the public through various means: digitally, on display in person or open to researchers. Every artifact has a story to tell us about the past and it's important for us to make sure we share those stories.

The poster highlights the Key Marco Cat, found by Frank Cushing during excavations on Marco Island in 1896. Since that time, the Smithsonian in Washington, DC has curated the artifact. But this January, the cat made it's way home to the [Marco Island Historical Museum](#), on loan for a 3-year exhibit, which also features other statues and artifacts from the site from institutions across the US. We're also highlighting other collections, many of which are managed by the State of Florida, that are accessible to the public in various ways. Here's a couple from Florida's east coast.



## Maple Leaf Shipwreck

The Maple Leaf was a Union supply ship that sunk in the St. Johns River in the Mandarin area of Jacksonville. The ship was loaded with 400 tons of cargo - everything from military supplies to footlockers and personal effects of soldiers. The ship hit an underwater mine in 1864 and sunk in a matter of minutes. Because the shipwreck was never salvaged historically, the tons of cargo were still aboard when discovered by an amateur archaeologist in the 1980s.

Artifacts from the shipwreck were donated to the State and are on display in several locations: the [Museum of Florida History](#) in Tallahassee, the [Museum of Science and History](#) in Jacksonville, and the [Mandarin Museum and Historical Society](#) - just a few hundred feet away from the ship's final resting place.

## 1715 Fleet Wrecks

This fleet of Spanish ships wrecked off the coast of Florida on it's way back to Spain carrying trade goods like furs and leather good, raw materials from the new world including chocolate and tobacco, as well as silver and gold mined in the Spanish colonies. Unfortunately, a hurricane struck the fleet and sank eleven of the twelve ships along what's today known as Florida's Treasure Coast.

Many of these artifacts are now available as 3D models to view online or even download and print! Check out [this website](#) for more information and to see the models.

# Open to All - Archaeology Lab at the Safety Harbor Museum!



*TOP: Pinellas Point found during recent excavations at the Safety Harbor Site. BOTTOM: USF archaeology students participate in a field school led by Dr. Tom Pluckhahn at the Safety Harbor Site.*

Ever wonder what archaeologists do with all that stuff they dig up at archaeological sites once the fieldwork is finished? Join archaeologists from the University of South Florida and the Florida Public Archaeology Network at this Volunteer Lab and you can find out for yourself! Learn how artifacts and other archaeological material get processed in the laboratory so that researchers can use them to discover new information about past people. You will get the chance to sort through, identify, and wash real artifacts recently uncovered in Safety Harbor at Philippe Park as part of an ongoing research project led by USF archaeologists.

All ages are welcome to participate or observe; children 12 and under must be accompanied by an adult. No experience necessary.

**WHEN:** Saturday from 10am – Noon  
April 27<sup>th</sup>

**WHERE:** Safety Harbor Museum and Cultural Center  
329 Bayshore Blvd South,  
Safety Harbor, FL

For more information, go to:

<https://www.facebook.com/events/341697136434462/>

## UPCOMING EVENTS!



### Moon Over the Mounds

WHEN:

Friday, March 22  
Event starts at 6:30pm  
Tours start at 8pm

Pop Up Exhibit of recent finds from USF excavations at the site (starting at 6:30pm)

Moon-lit tour of the mounds led by professional guides – learn the history of this special place (starting at 8pm)

Suggested donation of \$5

WHERE:

**Crystal River  
Archaeological State  
Park**  
3400 N Museum Pointe  
Crystal River, FL  
34428

### CGCAS Officers/Directors

President Dave Burns  
Vice Pres. Becky O'Sullivan  
Secretary Linda Allred  
Treasurer Heather Draskovich  
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## The Society

The Central Gulf Coast Archaeological Society (CGCAS) is an association of amateur and professional archaeologists and concerned citizens dedicated to the preservation and interpretation of Florida's great cultural heritage. CGCAS is a chapter of the Florida Anthropological Society (FAS) and is a state chartered non-profit organization. All contributions are tax deductible.

## Membership

Membership is open to anyone with a sincere interest in the cultural past of Florida and who is dedicated to the understanding and preservation of that heritage. Amateurs, professionals and concerned citizens are welcomed as members. Membership is yearly and all dues are payable in January. Contact Kassie Kemp at [kkemp@mail.usf.edu](mailto:kkemp@mail.usf.edu) for more information.

### Dues

Individual	\$25.00
Student	\$12.00
Family	\$30.00

## Contact Us

You can find us online at the links below:

Website:

<https://www.cgcas.org/>

Facebook:

[www.facebook.com/CGCASflorida/](http://www.facebook.com/CGCASflorida/)

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