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# CENTRAL GULF COAST ARCHAEOLOGICAL SOCIETY

A CHAPTER OF THE FLORIDA ANTHROPOLOGICAL SOCIETY

WWW.CGCAS.ORG

CENTRAL GULF COAST  
ARCHAEOLOGICAL SOCIETY



MONTHLY NEWSLETTER  
JULY-AUGUST, 2014



*36 YEARS OF PROMOTING FLORIDA'S RICH HERITAGE*

EDITOR: BECKY O'SULLIVAN

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***THURSDAY, SEPTEMBER 18, 2014, 7:00 PM***

*AT*

WEEDON ISLAND PRESERVE CULTURAL AND NATURAL HISTORY CENTER  
1800 WEEDON DR. NE, ST. PETERSBURG, FL 33702



***Michael Faught, Ph.D.***  
***Southeastern Archaeological Research, Inc.***

*From Clovis to Bolen: Florida's Paleoindian and Early Archaic Record*

This talk presents an overview of the diverse archaeological record of people in Florida at the end of the last Ice Age and at the beginning of the Holocene (modern) epoch, when abrupt climate changes were taking place. Drawing on Florida's place in the Peopling process in North America, the presentation will present evidence of apparent settling in and cultural continuity for more than 3,000 years in Florida, times when sea levels were significantly lower. In addition to the kinds of early sites and tools known from Florida, an animation will show the extent of the peninsula with rising sea levels. The presentation also will highlight recent research for these early sites offshore and exciting directions for future discoveries.

*These programs are free and open to the public. Please register at least 24 hours prior to this event by visiting <https://www.eventbrite.com/e/archaeology-lecture-series-from-clovis-to-bolen-floridas-paleoindian-and-early-archaic-record-tickets-12397528341?aff=eorg>. You can also call 727-453-6500 to register.*

## MORE ON OUR SEPTEMBER SPEAKER: DR. MICHAEL FAUGHT



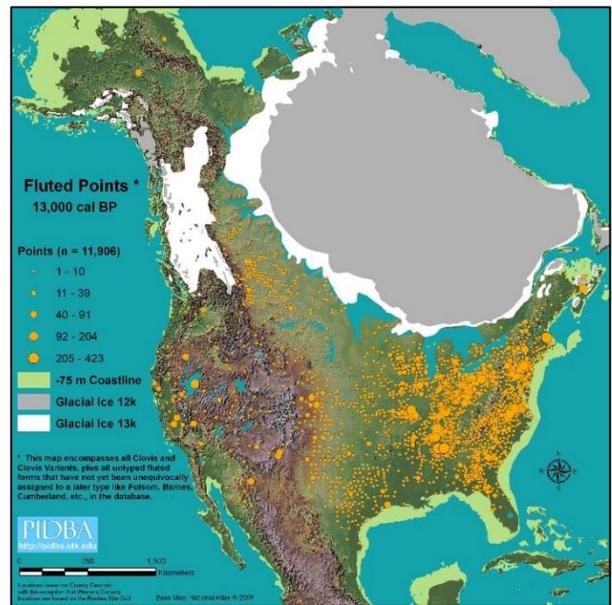
*Dr. Faught hangs out with the fishes.*

Michael Faught is a pioneer in the field of submerged prehistoric archaeology and is among the nation's leading experts on identifying drowned landscape features in sub-bottom profiler data. He is an expert in Paleoindian and early Archaic archaeology, and he co-directed the Paleoindian Database of the Americas (PIDBA) project and website.

PIDBA is an online database that allows researchers to share their data with other academics as well as the general public. According to their website "as of mid-2009, PIDBA contains locational data on nearly 30,000 projectile points, attribute data on over 15,000 artifacts, and image data on over 6,000 points from across North America." This wealth of easily accessible information on Paleoindian finds from throughout the Americas brings sometimes hard to track down data into one place. You can search images of artifacts from different states and even check out maps of Paleoindian finds throughout the country. To see images of artifacts found in Florida, check out this link: [http://pidba.org/fl\\_pics.htm](http://pidba.org/fl_pics.htm).

Dr. Faught's research specialties also include maritime archaeology, geoarchaeology, remote sensing, chipped stone analysis, and public archaeology. He has authored or co-authored journal articles, book chapters, reviews, proceedings, presentations, and technical reports. Faught received his PhD, master's, and bachelor's degrees from the University of Arizona. He is currently a Principal Investigator/Maritime Archaeologist with Southeastern Archaeological Research, Inc. For

more on his research, check out his website at this link: <http://home.comcast.net/~mfaught/>



*Fluted Paleoindian Points found throughout North America, map image from [www.PIDBA.org](http://www.PIDBA.org)*

## ANSWERS TO OUR PICNIC QUIZ QUESTIONS, AND A NEW QUESTION TO PONDER.



How many were you able to get right? Check your answers then check out the question for this month.

Do you have an archaeology quiz question to stump us with? Email it to Becky at [rosulliv@usf.edu](mailto:rosulliv@usf.edu) and it might be in the next newsletter!

1. Q: In 1923 **this archaeologist** from the Smithsonian excavated at Weedon Island.  
A: J.W. FEWKES
2. Q: **This local archaeologist** took part in their very first archaeological survey at Upper Tampa Bay Park.  
A: BOB AUSTIN
3. Q: USF archaeologists conducted excavations at **this site** in 1973 and recovered

materials that were later dated to approximately 4,000 years ago.

A: MAXIMO PARK SITE

4. Q: Name **this site** located at the mouth of one of Hillsborough County's rivers that can be visited today as a park. Hint: Giant owned a fish camp on the south side of the river.

A: MILL COVE, ALAFIA RIVER

5. Q: Name **3 of the 4** locally designated sites that are located in City of St Petersburg parks.

A: MAXIMO, PINELLAS POINT MOUND, ABERCROMBIE, JUNGLE PRADA

6. Q: George Luer and Marion Almy identified and named **this regional prehistoric culture group** that lived during the Woodland time period and had practices and traits reflective of the Weedon Island culture.

A: MANASOTA CULTURE

7. Q: What is Tampa Bay's **largest remaining flat top mound**?

A: PORTAVENT MOUND

8. Q: In order to be useful for making stone tools, a rock must have **this kind of fracture**.

A: CONCHOIDAL

9. Q: What is the general name for material like sand, limestone, or plant fibers that is mixed into clay to help it stay together during the firing process?

A: TEMPER

10. Q: In **this type of environment**, like what was found at the Key Marco site, archaeologists are more likely to find organic materials like wood, fiber, or cloth.

A: ANAEROBIC, WET SITE

11. Q: Name three types of **gastropods or bivalves** that are often found in middens in Florida.

A: OYSTERS, QUAHOG CLAMS, LIGHTNING WHELKS, CROWN CONCHS, FIGHTING CONCHS, ETC.

12. Q: What is the earliest type of prehistoric pottery found in Florida?

A: FIBER TEMPERED, ORANGEWARE

This Month's Question:

Which site is the oldest known archaeological site in Florida?

## BOY SCOUTS LEARN THE IMPORTANCE OF ARCHAEOLOGY AND PRESERVATION FROM CGCAS MEMBERS AT WEEDON ISLAND

On Saturday, August 9<sup>th</sup>, CGCAS members came together to teach a Boy Scout archaeology merit badge clinic at the Weedon Island Preserve in St Pete. This is the second such clinic we have done this year, and just like before it was a pleasure sharing our passion for archaeology with an interested group of kids. About 10 scouts from Troop 46 woke up early on a Saturday morning to come out to the Preserve and learn about all things archaeology.

We started out the day with some introductions and went over some basic archaeology terms, then took them on a hike out to an excavation unit opened up by AWIARE. The site is a small lithic scatter, but it served as a perfect backdrop to reinforce what the scouts had learned about the process of archaeology. Special thanks to Bob Austin, Alan Bailey, and Dave Burns for being out there to talk to the group.



Bob Austin talks to the scouts about how and why archaeologists excavate sites.



Alan Bailey shows the scouts some of the tools of the trade.

In the afternoon, we moved inside for some activities about different sorts of artifacts. After a short presentation on middens and the Weedon Island site, the scouts got to see what archaeology lab work is like by sorting some midden material into general categories and identifying different artifacts. We ended the day by talking about stone tool technology and throwing darts with an atlatl. A good time was had by all! Thanks so much to Cheryl Shaughnessy and Marcie Connors for all their help throughout the day. We look forward to the next merit badge clinic probably sometime in the fall. If you are interested in helping out in the future keep an eye out on the CGCAS listserv for announcements and dates.

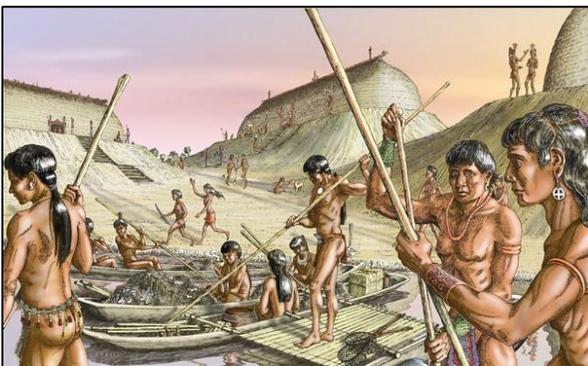


Cheryl Shaughnessy (in orange) and Kassie Kemp help the scouts sort through midden material and identify artifacts.

## UPCOMING ARCHAEOLOGY EVENTS

### Lecture on the Calusa by the Florida Maritime Museum

Thursday, August 21, 2014 from 2:00 – 3:00PM



Learn about Florida's first commercial fishermen, the Calusa. The Calusa were great boat

builders, fishermen and traders before Columbus crossed the Atlantic. Find out what sort of boats they built and how they used them. Who they traded with, who they fought, and how they came to be the most powerful tribe in Southwest Florida at the time of contact. During the 30 minute talk we will look at where the Calusa came from, what made them unique, what happened to them when the Spanish arrived, and where they might still be.

WHERE: Manatee South Branch Library  
6081 26<sup>th</sup> St W, Bradenton

**Archaeology Works: Shipwrecks Workshop**  
Saturday, September 13, 2014 from 10:00 – Noon

## ARCHAEOLOGY WORKS: SHIPWRECKS



Archaeologists don't just look for sites on land, sometimes they look beneath the waves for clues. When a ship sinks it becomes a sort of time capsule that archaeologists can use to answer important questions about past technologies and ways of life. Learn to identify different parts of a ship, as well as how archaeologists study their contents to learn about people in the past.

WHERE: Weedon Island Preserve  
1800 Weedon Dr NE, St Pete

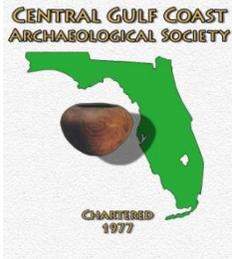
To register, follow the link:  
<https://www.eventbrite.com/e/archaeology-works-shipwrecks-tickets-12245822585?aff=eorg>

## CGCAS OFFICERS\DIRECTORS

President	Dawn Hayes	hayes.dawn@gmail.com
Vice Pres.	Becky O'Sullivan	rosulliv@usf.edu
Secretary	Linda Allred	all@tampabay.rr.com
Treasurer	Cheryl Shaughnessy	shaughnc@tampabay.rr.com
Directors	Marcie Connors	tjconnors@verizon.net
	Jeff Moates	jmoates@usf.edu
	Dave Burns	dbburns73@gmail.com
	Bob Austin	bob@searchinc.com
	Chris Hardy	kasotagirl@yahoo.com
Membership	Cheryl Shaughnessy	
Web Master	Amelia Dall	dall.amelia@gmail.com
Newsletter	Becky O'Sullivan	E-mail: rosulliv@usf.edu
Editorial Assistants	Bob Austin, Dave Burns	

## 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 Cheryl Shaughnessy at P.O. Box 1563 Pinellas Park, FL 33780

	Dues
Individual	\$20.00
Student	\$10.00
Family	\$25.00

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4202 E FOWLER AVE, NEC 116  
TAMPA, FL 33620