



# The Beauí

Newsletter of the Sarasota Shell Club

[www.Sarasotashellclub.com](http://www.Sarasotashellclub.com)

Meetings 2nd Thursdays, September-April at Fire Station #2, 2070 Waldemere St Sarasota.



## From the Prez:

Sally Peppitoni

Happy New Year Shellers!

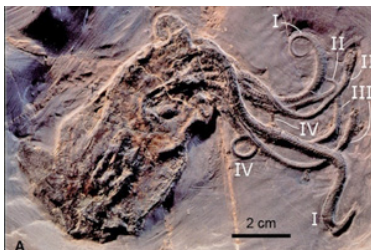
This holiday season saw us traveling to Boca Grande for a Beach and Brunch trip that was really great! The water was clear as glass and not too cool. Found tulips, whelks, conchs and the prettiest scallops I have ever seen. Lots of those orange ones too!

The trip to Honeymoon and Caladesi Islands was very enjoyable with perfect weather. Not as much in the way of shells this time, but Liz Bordanaro and I saw a most unusual "fuzzy" crab. I hope to show you a photo at the meeting.

We are down to the wire now with our shell show! Please remember to sign up to help. The more members who sign up the less each person has to do. A few of us cannot accomplish this by ourselves.

## Videos, Articles to Check Out

Jurassic fossil octopus: [https://blogs.scientificamerican.com/laelaps/fossil-octopus-is-a-jurassic-jewel?WT.mc\\_id=SA\\_FB\\_EVO BLOG](https://blogs.scientificamerican.com/laelaps/fossil-octopus-is-a-jurassic-jewel?WT.mc_id=SA_FB_EVO BLOG)



Submersible captures slit shell:

<https://www.youtube.com/watch?v=uQdLT3mwbX0>

**Next meeting  
Thursday, January 12  
at 7:00.**

Refreshments are served at each meeting. Bring your own beverage!

Some members will have shells for sale at the meeting.

**Program: by Jim Wedge.**

[www.Sarasotashellclub.com](http://www.Sarasotashellclub.com)

## Fossil Field Trip (Williams Shell Pit)

Ron Bopp, Fossil Trip Coordinator

Sign-up for the March 18, 2017 fossil trip will be at SSC's January membership meeting. Cost: \$25, checks should be made out to Gary Schmelz and given to him at the time of the trip. We will meet at 8:30 am at the front gate of the Bermont Quarry (instructions on how-to-get-there will be given out later). We will shell at the Williams Shell Pit until noon. Those wishing to continue the fossil experience can go to the Country Roads Café on Hiway 80. Besides good food the chance to acquire fossil shells, sea biscuits and crystals will highlight the lunch (from Gary's personal collection). He will have his fossil book for sale at that time for a low \$20.00. REMEMBER: sign-up will be at the January club meeting (at the membership table).

## Field Trips, Etc

Sally Peppitoni



Trips must be paid for by check made out to Sarasota Shell Club. I will **always** send out an e-mail of pertinent information before the trip goes.

**Jan. 12 – Carefree Learner**, the boat will leave the dock about 6:15 am. Low tide is 7:12 am at -.8 ft.

**Jan. 27 – Carefree Learner**, the boat will leave the dock about 6:15 am. Low tide is 7:15 am at -.6 ft.

**Feb 11 – Boca Grande**, Low tide is 10:07 am, -.047 YAY!

**March 18 – Fossil trip.** I will have the sign-up sheet for this trip at the January meeting. *Priority will be given to those who sign up at the meeting.* The maximum is 24 persons.

**April 8 – Peanut Island**, Low tide 1:20 pm, -.16 ft. East coast in Lake Worth lagoon, snorkeling is great here too!

## Beach Walk

Carol Mae



When: **Saturday, January, 14th.**

Where: **Skyway Bridge, first exit**

Time **7 A. M.**

RSVP: **Carol Mae** at

carolmclc@hotmail.com or TEXT  
608-692-9985

**Late breakfast or early lunch at the Recipe Box**

## Librarian

Linda Greiner



Our SSC Library is at the Bee Ridge Presbyterian Church in Sarasota.

You can view a list of our great books at

[www.sarasotashellclub.com](http://www.sarasotashellclub.com).

It would be great to have you join me to browse our library. I can also bring a book to our club meetings. You may want a book to help you with your exhibit at our SSC Shell Show or just educate yourself about shells and marine life.

Call me at 941-993-5161 or email me at [luvseashells@gmail.com](mailto:luvseashells@gmail.com) and we can talk about our exciting SSC library books !

## Shell Show

Well it is less than a month to our 54th Annual Shell Show. Of course, there are a million details to attend to at this point. At the January meeting we will have volunteer sign-up sheets for the following:

Raffle Table

Membership Table

Club Table

Artistic Guardian

Admission Table (Sunday)

Volunteer at Large.

If you are unsure about where to volunteer please sign the "Volunteer at Large" and designate what time and day you are available. Please include your phone number so that we can call and advise where and when you're needed.

If you **cannot make the meeting** and are willing to volunteer some time, email or call Donna Cassin. Call 941-362-3302 or email [dcassin9411@verizon.net](mailto:dcassin9411@verizon.net).

We will also have a sign up sheet for food and drink items needed. Please help by bringing these items to the convention center on Friday or Saturday morning.

- **Water:** cases of bottled water. Large cases can be obtained at Sam's Club, BJ's or Costco.
- Packages of small bags of **potato chips or pretzels**. The odd sort of chips often go to waste so stick to the basics.

- **Bottles of iced tea:** sweetened & un-

- Large trays of **cookies** (1 or 2 for each day)

Diet, regular **soda:** Pepsi, Coke, 7-up.

All food products have to be in sealed packaging from the store. We cannot make our own food and bring it into the convention center to serve to the vendors or our staff. This is a State of Florida law.

## Shell Show Raffle Items

We need your donation of items for the raffle at the shell show.

Please consider donating any nice item, shell or shell related.

If you have a raffle item please bring it to the January meeting and give it to Donna Cassin. Please attach your name to it so that you can get the recognition that you deserve and be given a tax receipt if needed.

Thank you for any/all donated items.

## Show Awards Banquet

Tickets will be available at the meeting for the Banquet on Saturday evening, February 4th. This is a great time to relax and visit with our shell club members, the judges, and the award winners.

There is a chicken and salmon entree for \$25 each. Or Filet Mignon for just \$10 more.

We have needed to guarantee a minimum number of attendees so please join us at this fun event. This is a great time to get to know other people in the shell world from other clubs as well as our vendors.

We encourage anyone who is exhibiting in either Artistic or Scientific to attend.....as you may actually be receiving an award!

The entrees include a Chicken dish, a Salmon dish or Filet Mignon. All of the entrees include the accompaniments, bread and butter, salad, dessert and a non-alcoholic beverage. The Chicken and fish are \$25 each and the Filet is \$35. The price is all inclusive of tip and tax. A very good value and a fun evening. All checks for this should be made to the Sarasota Shell Club.

If you cannot make the meeting and wish to attend the Awards Banquet, please call Nancy Marini at 941758-9790 to reserve your place.

## Historian's Report

*Duane Kauffmann*

### 50 Years Ago

Sixty-nine members and guests attended the January 19, 1967 meeting of the Sarasota Shell Club held at the Palmer First National Bank Building.

A fossil collecting trip to a Calloosahatchie formation site near Fort Myers was announced. Members were advised to prepare for "rough terrain."

Show exhibit entry forms were due. The minutes note that "Everyone exhibiting must be a member in good standing so make sure dues are paid up".

The program was provided by Mr. and Mrs. Arthur Lawson concerning a shelling trip to Bonaire. Many positive comments were forthcoming as the program included many color slides.

### 25 Years Ago

The regular meeting of SSC was held on January 9, 1992. The treasurer's report showed a balance of \$6428.93.

Members were given strong encouragement to publicize the shell show and were encouraged to sign up for the dinner since "reservations were slow."

"Pelican Man" Dale Shields gave the program. "Though he had nothing to say about shells, his talk was very interesting."

## Rosters Are Ready for Pickup

Come to the meeting to get your current list of members, including photos when available. To get one by mail, send \$1 for postage to Mary Jo Bopp, 5207 10th Ave Dr W, Bradenton FL 34209.

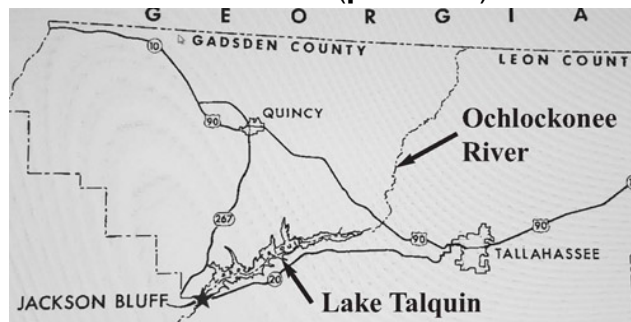
**Please check your roster for errors and send them to Peggy@[shelltrips.com](mailto:shelltrips.com). Changes are on p. 7 of this newsletter.**



## Mollusk Fossil Hunting at Jackson Bluff Dam, FL

Text & photos by Ron Bopp

On November 5<sup>th</sup>, 2016 Mary Jo and I attended the Florida Paleontological Society (FPS) meeting in Tallahassee, FL. One of the activities was a fossil trip to the Jackson Bluff Dam (**photo 1**). The



*Photo 1: A map of the Jackson Bluff area*

Jackson Bluff Dam was made in 1927 on the Ochlockonee River to produce electricity. The waters that were formed by this became known as Lake Talquin

Approximately 40 members of the FPS traveled 24 miles from Tallahassee to the dam site. Upon arrival members approached and dug on a wall approximately 50 feet long which was totally exposed Jackson Bluff Formation (**photo 2**). This material is known as the “Cancellara Zone” and is similar to what is found in Unit 7 of the Pinecrest Beds at the SMR fossil pit. What we found is approximately 3.6



*Photo 2: Mary Jo Bopp digging in wall of fossils*

M.y. (million years) old and represents the middle of the Pliocene epoch.

Hunting mollusk fossils in this type of environment is completely different than most shell club members are used to. Instead of picking up shells on the surface and/or digging into shell piles where the samples are easily obtained, shells at the Jackson Bluff Dam have to be carefully removed from the matrix. **Photo 3** details



*Photo 3: Pecten shells embedded in matrix*

an example of shells sticking out of the matrix. In **photo 4** we have some Jackson Bluff Formation shells that we found.



*Photo 4: complete spondylus with both valves*



*Photo 4: Chlamys eboreus darlingtonensis, (Dall, 1898);*

Later that day FPS members converged upon the Florida Geological Survey building in Tallahassee. We were met by Harley Means, Assistant Florida State Geologist, who gave a tour of the new facility including a complete dugong skeleton mold—the original is in the Natural History Museum in Washington



Photo 5: Complete replica of a Dugong skeleton

The survey building had a limited display of fossil mollusks since most had migrated to the Invertebrate Paleontology Department of the University of Florida in Gainesville. One interesting display was a case which housed echinoid fossils where I found club member, Bernie Peterson, inspecting and admiring.

The geologic survey building was lined with a multitude of maps produced by the same organization—Mary Jo loves maps and took time to study many of them. The maps included sinkhole locations; topographical levels of many of Florida's counties and many other aspects of geologic formations. We were also able to see the thousands of samples of core drillings that have been taken through the state. Some core samples exceed 1,900 feet. In the photo are just ten feet of a core



sample—that means the survey houses 190 boxes for this one site.

The next day we returned home to face the daunting task of cleaning and identifying the four buckets of shells we found.

## Remember Jeremy, the Left-Handed Snail?

Luckily, Jeremy found a friend in [Angus Davison](#) of the University of Nottingham, who is working with a team to find out what gene creates this one in 100,000 anomaly. One of the best ways to do this is to study Jeremy's offspring. But first the snail has to *have* offspring, which requires another counterclockwise snail.



To find a mate for the lovelorn snail, Davison asked the public for help on Twitter, attaching the hashtag #snaillove to his plea.

"We didn't really know how big a hope it would be, or the chances of success, to find one," Davison told NPR about his "shellebrity." "But it worked — we found two."

The two lucky ladies belong to snail enthusiasts who saw the tweet; one is named Lefty and is the pet of an Ipswich, U.K., woman, and the other was found by a snail farmer in Majorca, Spain, who discovered the rarity in a pile of snails about to be cooked.

So far, Jeremy has just met Lefty. The pair seems to be on the road to mating, a bizarre process for snails.

Snail mating first starts with some flirtatious biting, followed by "traumatic insemination," in which each snail stabs the other with "love darts." Once Jeremy and Lefty (hopefully) mate, the research team is interested in seeing if they will produce counterclockwise-shelled "children."



## Board Members

Sally Peppitoni	President
Nancy Marini	Vice President
Bruce Paulsen	Treasurer
Jeanne Corbin	Recording Sec'y
Peggy Williams	Corresponding Sec'y

**Board:** Donna Krusenoski-1, Roseanne Roble-1, Joanne Mancuso 2, Donna Cassin-2, Harry Berryman-3, Karen Paulsen-3

## Committee Chairmen

Artisans: Nancy Marini  
*Beau:* Peggy Williams 355-2291  
Historian: Duane Kauffmann  
Field Trips: Sally Peppitoni  
Librarian: Linda Greiner 993-5161  
Membership: Mary Jo Bopp  
Shell Show: Board  
Sunshine: Karen Ciffin  
Webmaster: Bruce Paulsen

## Calendar

<b>Jan. 12</b>	Carefree Learner 6:15 am
<b>Jan 12</b>	Club meeting 7:00
<b>Jan 14-15</b>	Broward Shell Show
<b>Jan 21-22</b>	Astronaut Trail Show
<b>Jan. 27</b>	Carefree Learner 6:15 am
<b>Feb 3-5</b>	Sarasota Shell Show
<b>Feb 9</b>	Club meeting 7:00
<b>Feb 13</b>	Boca Grande field trip 8:30 am
<b>Feb 24-25</b>	St Pete Shell Show
<b>Mar 2-4</b>	Sanibel Shell Show
<b>Mar 9</b>	Club meeting 7:00
<b>Mar 9-11</b>	Marco Island Show
<b>Mar 18</b>	Fossil field trip
<b>Apr 8</b>	Peanut Island field trip
<b>Apr 13</b>	Last Club meeting 7:00

**More info on Events call Peggy W.**

## To Find Sarasota Tides

[http://tbone.biol.sc.edu/tide/tideshow.cgi?](http://tbone.biol.sc.edu/tide/tideshow.cgi?site=Sarasota%2C+Sarasota+Bay%2C+Florida+%282%29)

[site=Sarasota%2C+Sarasota+Bay%2C+Florida+%282%29](http://tbone.biol.sc.edu/tide/tideshow.cgi?site=Sarasota%2C+Sarasota+Bay%2C+Florida+%282%29) Site will show the week's tides. Go to prediction options below for one-month calendar. Choose options: Suppress, Suppress, Show, Show; Start at desired year & month. Choose hour format.

### Meetings on the

second  
Thursday  
of Sept  
through  
April at  
7:00 p.m.,  
at Waldemere Fire  
Station, 2070  
Waldemere St. in  
Sarasota. Park in small  
lot on the right or in  
nursing home lot across  
the street.



**Dues:** New Single  
Members \$21.50 New  
Family Members (2+ at  
same address) \$33.00.

**Renewals:** \$15.00  
for Single, \$20.00 for  
Family (2+ at same  
address).

**If you want your  
newsletter printed and  
mailed add \$15.00.**

## Sarasota Shell Club

P.O. Box 4124  
Sarasota, FL 34230-4124

Editor: [Peggy@Shelltrips.com](mailto:Peggy@Shelltrips.com)  
[www.Sarasotashellclub.com](http://www.Sarasotashellclub.com)

**Please check your roster  
and send changes to  
[peggy@Shelltrips.com](mailto:peggy@Shelltrips.com)**

**Roster changes**

Photo of **Deam & Smith**



**Couey:** phone last digits **2774**

**Huether & Lewton:** street is **Creek Nine**

**Kantor:** no cel phone (just above email)

**Leboef** photo



**Root:** last digit of cel phone is **2**

**NOTE: PUT THESE  
CHANGES AND PHOTOS  
IN YOUR ROSTERS. THEY  
WILL BE REPLACED  
NEXT MONTH WITH NEW  
CHANGES!**

**Add to roster**

**Blotner, Debbie**

2110 Harbourside Dr #533  
Longboat Key FL 34228

860-922-3300  
[djblot@aol.com](mailto:djblot@aol.com)

**Peterson, Cathy**

**& Tom Brenner**

811 Waterside Dr #201  
Venice FL 34285

**Sargent, Dennis**

3069 Murano Ct  
Mt Dora FL 32757



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