

Tidelines

January 2020

St. Petersburg Shell Club, Inc.

Web site: stpeteshellclub.org

Shell Club meetings are held on the first Friday of the month, except June, July and August, at the **Seminole Recreation Center, 9100 113th Street North, Seminole**. The doors open at 6:30p.m. and the meetings start at 7:00 p.m. The public is always invited.

Tunicates What are they?

by Cheryl Jacobs

A **tunicate** is a marine invertebrate animal, a member of the subphylum Tunicata. It is part of the Chordata, a phylum which includes all animals with dorsal nerve cords and notochords.

We went on a field trip to the north end of the Sunshine Skyway Bridge and found many different shells and other things. Among them...Tunicates. Here is some information I found out.

Tunicates are also called sea squirts or sea pork. They are more closely related to vertebrates, than invertebrates. A tunicate larva looks like a tadpole and has a nerve cord down its back.

References:

Wikipedia, <https://depts.washington.edu/fhlk12/links/StudentProjects/Tun.biology.html>



Leathery sea squirt (*Styela plicata*)



A MESSAGE FROM THE DESK OF YOUR PRESIDENT

Hi all,
Happy New Year everyone!

With the new year we get 366 days of shelling fun. It's a leap year, so the extra day. Shell shows start up this month beginning with the Broward show in Pompano Beach, FL. Shell shows are very educational and allow the visitor to see shells from all over the world. They also give a first-hand opportunity to add shells to one's collection via the dealers there. Some dealers will also have shell books for sale. And don't forget, there are also fossil shows providing opportunities to acquire fossil molluscs, and perhaps expand your collecting interests. So why not set aside some road trip days to visit the upcoming shows scheduled for right here in Florida.

The second Florida COA convention in a row will be held in Melbourne, FL during June. If you've never attended one of these major events, I encourage you to consider going. The convention consists of several days of field trips, presentations on all levels of molluscan subjects, silent auctions, an oral auction, a fabulous Welcome Party and Banquet, and, of course, the dealers' bourse (usually around 10,000 square feet of shells presented by dealers from all over the world.)

Happy Shelling and hope to see you at the shows!

John

Tides are for Mullet Key Channel (Skyway). Other specific locations may be up to 2 hours later or earlier. Listings from saltwatertides.com.

Club Officers and Committees

President John Jacobs; Vice President Robert Gould; Recording Secretary open; Treasurer Tamara Hein; Newsletter Editor Cheryl Jacobs; Directors at Large: Carolyn Petrikin, Peggy Dill, Jane McKinney, Otis Taylor; COA Representative John Jacobs; Refreshments open; Photographer John Jacobs; Field Trips Entire Board; Corresponding Secretary Pat Linn, Shell Show Cheryl Jacobs; Annual Picnic the Board; Raffle/Door Prizes Cheryl Jacobs & Peggy Dill; Facebook Cheryl Jacobs; Webmaster Cheryl Jacobs.

Forecast Minus Tides

Jan 2020

6 Mon 3:21AM -0.2
7 Tue 4:08AM -0.5
8 Wed 4:52AM -0.6
9 Thu 5:35AM -0.7
10 Fri 6:18AM -0.8
11 Sat 7:00AM -0.9
12 Sun 7:43AM -0.8
13 Mon 8:26AM -0.7
14 Tue 9:08AM -0.6
15 Wed 9:49AM -0.3
19 Sun 2:13AM -0.2
20 Mon 3:20AM -0.5
21 Tue 4:16AM -0.6
22 Wed 5:03AM -0.7
23 Thu 5:45AM -0.7
24 Fri 6:21AM -0.7
25 Sat 6:54AM -0.6
26 Sun 7:24AM -0.6
27 Mon 7:52AM -0.5
28 Tue 8:20AM -0.3

Feb

4 Tue 2:49AM -0.3
5 Wed 3:45AM -0.6
6 Thu 4:35AM -0.6
7 Fri 5:21AM -0.8
8 Sat 6:03AM -0.8
9 Sun 6:43AM -0.8
10 Mon 7:20AM -0.6
11 Tue 7:56AM -0.5
12 Wed 8:29AM -0.2
16 Sun 12:31AM -0.2
17 Mon 1:57AM -0.4
18 Tue 3:08AM -0.5
19 Wed 4:05AM -0.6
20 Thu 4:50AM -0.6
21 Fri 5:28AM -0.6
22 Sat 5:59AM -0.5
23 Sun 6:26AM -0.4
24 Mon 6:49AM -0.3

Mar

3 Tue 12:58AM -0.2
4 Wed 2:15AM -0.3
5 Thu 3:18AM -0.5
6 Fri 4:11AM -0.6
7 Sat 4:56AM -0.6
8 Sun 6:36AM -0.6
9 Mon 7:12AM -0.5
10 Tue 7:44AM -0.2
12 Thu 9:25PM -0.2
13 Fri 10:29PM -0.2
14 Sat 11:42PM -0.2
16 Mon 1:06AM -0.2
17 Tue 2:31AM -0.3
18 Wed 3:43AM -0.3
19 Thu 4:37AM -0.3
20 Fri 5:20AM -0.3

Upcoming Club Meetings

6:30pm Meet and Greet, 7pm Meeting

Jan 3 Regular Meeting Nicole Seiden USF Grad student and last years Financial Award winner.

Jan 4 Tampa Bay Fossil Club Meeting

Jan 7 Meeting of Suncoast Conchologists Nicole Seiden is speaking.

Jan 25 Possible Courtney-Campbell field trip. Info at the Jan meeting.

Feb 4 Meeting of Suncoast Conchologists

Feb 7 Regular Meeting Nicole Seiden USF Grad student

Feb 8 Tampa Bay Fossil Club Meeting

Feb 21-22 St. Pete Shell Show with setup on Feb 20 See the corrected dates and info below.

UPCOMING SHELL SHOWS & RELATED EVENTS

Jan 13-12 **55th ANNUAL BROWARD SHELL SHOW**, Emma Lou Olson Civic Center, 1801 NE 6th St, Pompano Beach, FL.
www.browardshellclub.org

Jan 18-19 **ASTRONAUT TRAIL SHELL SHOW** Eau Gallie Civic Center, Melbourne, FL

Feb 7-9 **SARASOTA SHELL SHOW**, Roberts Arena in Potter Building, 3000 Ringling Blvd. Sarasota FL

Feb 15 **FLORIDA UNITED MALACOLOGISTS MEETING**

Feb 15 **FOSSIL FESTIVAL** The Shell Factory, Ft. Myers, FL

Feb 21-22 **73rd ST PETERSBURG SHELL SHOW** Seminole Recreation Center, Seminole, FL

Mar 5-7 **SANIBEL SHELL FAIR** Sanibel, FL

Mar 14-15 **FOSSIL FEST** Tampa Bay Fossil Club, Florida State Fairgrounds, Tampa, FL

Mar 19-21 **40th MARCO ISLAND SHELL SHOW** Disseler Hall at the United Church of Marco, 320 N. Barfield Drive, Marco Island, FL

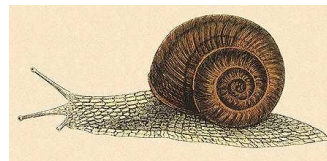
SHELL SHOW 2020!

How can I help? Feb 20 set up, Feb 21-22 open to public (corrected Dates)

Well, there are many things that need to be done before and during the Show so be sure to sign up and see the Show for Free.

You could start with set up, this is on Thursday before the Show when we set up the room. Tables are set up and have to be cleaned and covered with cloth. Then the exhibitors and dealers arrive to set up.

The show is 2 days and we need **FOOD**, we can not leave the building so we bring in food for all the workers, helpers, dealers, and exhibitors. We try to get a large variety of food; examples are sandwich makings (bread, meat, etc.), salads (lettuce, fruit, vegie), vegie plate, chips, desserts, cookies, brownies, donuts, drinks, fruit, pizza, subs, hot dishes (casseroles), pasta, soup, etc.. So, put on your thinking caps and come up with something to bring. We need lunch both days (Friday and Saturday), and lunch can start as early as 11, so we can spell everyone to eat. Places that need workers are front table (to collect money), raffle table, club sales table, and kitchen help to set up the food and plates and clean up and put food away. There will be sign up sheets at the Jan meeting so please come ready to volunteer. You can also call Cheryl at 813-309-0295.



THE SHELL COLLECTOR'S CODE OF ETHICS

I realize that molluscs are part of our precious national wildlife resources, therefore:

I WILL make every effort to protect and preserve them not only for my own future enjoyment, but for the benefit of generations to come.

I WILL always leave every shelling spot as undisturbed as possible.

I WILL take only those specimens needed for my collection and for exchange at the time... Shells in a box cannot reproduce while I am waiting for a place to send them.

I WILL leave behind the damaged and the young specimens so that they may live and multiply.

I WILL **NOT** collect live egg cases unless they are to be used for study, and then, only in small quantities.

I WILL **NEVER** "clean out a colony" of shells.

I WILL practice and promote these conservation rules in every way possible.

Shell Show Season. Should I enter? YES!

It is fun and not all that hard to do. You need to decide what you want to exhibit first. A single shell or a case of shells. (or even more than one case) Check with the rules of the show you wish to enter, they have categories you choose from.

Here are some example of displays to give you ideas about background color, arrangement of shells, backboards. There is no right or wrong way to do this. You make it your own.



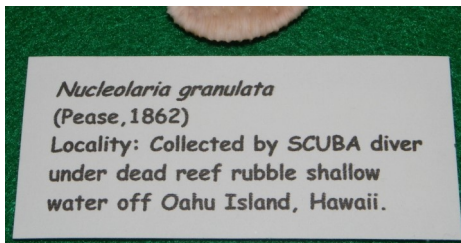
This one is a straight across arrangement
This one too, but a different color background.



These two are not just straight across.



These two have quite different backboards



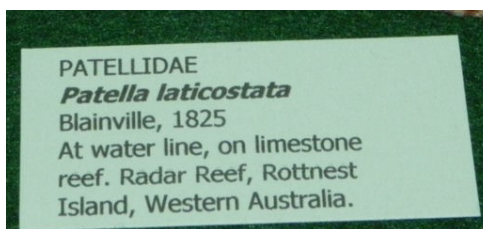
How to read and make an exhibit label

The first line: usually has the Family name.

The second line: has the Genus and species names (in italics) along with the author and date. The Family, Genus and species names are the Latin or Latinized scientific names of the shell. The Author is the original describer of the shell, and the date when his description was published. Parentheses indicates a genus name change from the original description.

The third line: may have the optional Common name.

The fourth line: has the location found. Other data pertinent to the exhibit may be included. A star indicates the specimen was self-collected.



Melongenidae
Melongena corona (Gmelin, 1791)
Crown conch
Venice, Florida



MEMBER NEWS

YES we have members!
HaHaHa

Doug and Sandy Boddy are doing fine. Missing the warmer weather and all of us. Wishing they could be here for the Shell Show and helping out. Dealing with a lot of snow. Wishing us all a Great Holiday Season and a Prosperous New Year.

If you would like your picture in the Directory. Ask John to take it or send us one.
Johncheryl@earthlink.net

I
Got a shell question???
Send me an email. I will
try to answer it in the
Tidelines.

Send in any member news to Cheryl Jacobs
Email stpeteshellclub@gmail.com

Shells – Crafts – Bags – Florida Books



THE SHELL STORE LLC

8211 Ulmerton Road (Route 688)

Largo FL 33771

Phone 727-360-0586

Email: shells@theshellstore.com

www.theshellstore.com

Ken Lipe & Jim the Shell Man

Mirror Frames with and without Glass

Sailor's Valentine boxes custom made in Mahogany,
Cherry or Walnut

Plastic Bags, for cataloging and storing your shells

Finished Mirrors many sizes and colors

Home of do-it-yourself shell craft supplies.

Shell Characters, Flowers and Trees all made on the
premises

One Stop Sheller's Supermarket

Open 10 am to 5 pm

Monday thru Saturday

Happy Birthdays

Jan

6 – Tamara Hein
9 – Rachel Fields
15 – John Barr
25 – John Jacobs

Feb

1 – Critter Callahan
25 – Pat Linn

Mar

8 – Betty Fearn



Would you like to help the club by sending out Birthday cards and more.
Contact Cheryl Jacobs.

St. Petersburg Shell Club, Inc.
Founded 1936
Annual Dues: Individual \$15.00
Family \$20 (1 copy of TIDELINES per household)

Meetings are held on the 1st Friday of the month, except June, July and August, at the **Seminole Recreation Center, 9100 113th Street North, Seminole**. Meetings start at 7:00p.m. and include educational short programs, social times, opportunities to identify shells, and a main program on some aspect of the shell collecting hobby. The club publishes "**TIDELINES**" 5-6 times a year with a special edition at Shell Show time. The membership year begins Jan 1st and dues are delinquent after Apr 1st. Please make your check payable to the St. Petersburg Shell Club.

Return the application to the membership chairperson at the address below.

Please complete—Detach and Return

New Member: Individual _____ Family _____
 Renewal: Individual _____ Family _____

Name: _____ Phone: _____

Address: _____ Apt# _____

City, State, Zip: _____

E-mail: _____

Birthday: _____ Shell Interests: _____

If you use another address part of the year, please list where & when here:

Donation to the Awards and Ribbons Fund for the Shell Show

Print as you want to be listed.

Return to: Membership Chairperson
 P. O. Box 3472
 Seminole, FL 33775-3472

	Total Enclosed:
Membership	\$ _____
Awards and Ribbons Fund	\$ _____
Total	\$ _____

E-mail: stpeteshellclub@gmail.com
 Web site: stpeteshellclub.org
 Like us on Facebook

Show 'n Tell

Bring that special shell to the meeting and talk for a few minutes about it. What was it that appealed to you about that specimen? Was it the color, the family, the location it came from?

Do you have a question on the identification of a shell? Whatever the reason, blow your horn, show it off.



HAVE I RENEWED ?

Our club membership runs from January to December. If you are not sure if you have renewed call or email us.

Contact Cheryl & John Jacobs
johncheryl@earthlink.net
 or 813-309-2608