

The Beauvii



A newsletter published by the
Sarasota Shell Club

Look for us at
www.Sarasotashellclub.com

We meet on the 2nd Thursday, 7:00 pm
(September to April)
at Fire Station #2,
2070 Waldemere St.,
Sarasota, FL

February 2021 Edition

From the Prez



Hello Sarasota Shell Club:

Just think...ordinarily we would be frantically finishing up getting things ready for the Shell Show now. Seems strange doesn't it? Well, this past year and now the first part of this year has been very strange. Different for us all. Let's use this time to think about how we can make things even better for next year's show. What ideas do you have? Don't be afraid to share them! Sometimes the smallest change can make the biggest difference. I hope we are all ready to do our part for the upcoming season. We need people to step up and make a difference, even a small one. If you have ideas or just want to know how you can help, let me know. My number is in the directory. Speaking of directories, if you didn't get an email from me with the new directory, it could be because I don't have your email address yet. My email is shellmaniac8@gmail.com. Send me a note if you didn't get a copy and I'll send it to you and add your address to my list. Thanks.

Please attend our February meeting on Zoom! I'll be sending out the link before long. We want people to attend and its really VERY easy. Duane Kauffman will be presenting a history of the Sarasota Shell Club and it should be quite fascinating to think about how things used to be done compared to now. I hope to see everyone there!

Stay safe, stay well!
Sally Peppitoni
President

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Gary says:

**Fill Out The Survey
on Page 9**



A Membership Application is attached to the last page!

Aliger gigas (Linnaeus, 1758)

aka “The Queen Conch”

Lynn Gaulin

As member of the Strombidae family, “The queen conch” has undergone several name changes recently. Originally, it was named *Strombus gigas*, then *Lobatus gigas*, and now known as *Aliger gigas*. These name changes have not affected its common name the “queen conch.” *Aliger gigas*, as one of the largest gastropods found in Caribbean and tropical American waters. It is a large heavy, mollusk that lives in the sand and eel-grass beds feeding on eel-grass, algae, and organic debris at night.

Live queen conchs can be found in the waters of the Florida Keys, Caribbean, and Gulf of Mexico. Female queens are generally larger than the males and lay about ½ million eggs in a jelly-like strings on the sand. They hatch in 3-5 days as embryos. After hatching, babies or veliger, shells, grow to be three inches long within one year. At three years of age, they reach sexual maturity and their outer lip begins to thicken and flare out. Queens generally have a life span of 10-30 years and can weigh as much as five pounds when an adult mollusk.

The queen conch’s orange/ brown spiral shaped shell has irregular markings on its outer shell. The shell of an adult is sandy colored helping it to blend in with the sand. It’s



Figure 1. The Queen Conch

spire, (the pointed end on the outside of the shell) grows several whorls.

This outer shell is generally is covered with thick algae and other marine growth making it difficult to see when snorkeling or walking in shallow water. During the day they bury themselves in sand.

Immature queens look very different from an adult as they do not have a flared lip.

Its outer shell is cov-

ered with a brown, flaky, thin layer called a periostracum. Underneath, its shell is typically brown and white in coloring, with a high spire and angled whorls about their lip. Juveniles queens are called are called “rollers.” Waves easily roll these immature shells around in the surf, thus their nickname.)



figure 2. The Queen Conch in eel grass.

Photo: Wikipedia.org



Figure 3. Juvenile queens.

Photo: David Cavallari

Sub-adult shells grow a very thin, lip increasing in size and thickness as the mollusk continues to grow. It takes three years for an immature shell to become an adult

queen mollusk. Mature adults have a broad, flared pinkish colored inner lip.

This species of Strombs have a large and powerful brown, sickle shaped operculum attached to their foot used to propel itself in the water over the sand. The snail pushes its sickle shaped operculum into the sand, extending its foot forward, lifting its shell in a leaping motion, allowing it move forward.

Many carnivorous gastropods including apple murex, horse conchs, tulip shells and trumpet tritons prey on the queen conch. Other predators such star fish, several species of crab, spiny lobsters, porcupine fish, nurse sharks, and sea turtles are some of those predators. Dead or empty shells of a queen may become the home of a hermit a crab or just be thrown in large piles of dead shells on land or in the water.



Figure 4. Discarded Shells

Photo: Wikipedia

Queen conchs are an important food source in the islands of West Indies, Caribbean and Florida. Conch meat has been eaten for centuries in these countries. Conch meat is one of the most important fishing resource from the Caribbean. Over 2,000,000 kilos

of meat are collected and sold yearly. Traditionally, conch meat is used in many different recipes. It is popular as a salad, stew, soup and chowder. Florida consumes almost 80% of the conch meat available from the Islands of Turks and Cacaos.

Today it is illegal to harvest queen conchs in the United States either commercially or for any recreation purposes. Taking of queen conch is prohibited in Florida and in adjacent Federal waters. Future over-fishing or poaching of queen conch communities could lead to extinction of this species. In 1992, queen conchs were put on the CITES list, (Convention on International Trade in Endangered Wild Fauna and Flora). This law still protects them today. It is illegal to bring any queen conch into Florida from anywhere in the Caribbean. Poaching of queen conchs continues to be a real problem in the Caribbean. Many large, sub-adult specimens are taken for their meat before they can mate and reproduce their species.

Queen conch shells were once used a weapons: knives, chisels, axe heads, blowing horns and also in reli-

gious ceremonies. Early explorers brought back conch shells that were used as fireplace decorations.

Rarely, a pink pearl is produced in the fleshy mantle of the shell. When found they are quite valuable and made into earrings or other jewelry. The color of the pearl varies becoming the same color of the inside of the mantle. Pink pearls are the most valuable of any pearls found in queen conchs. They can be very expensive.

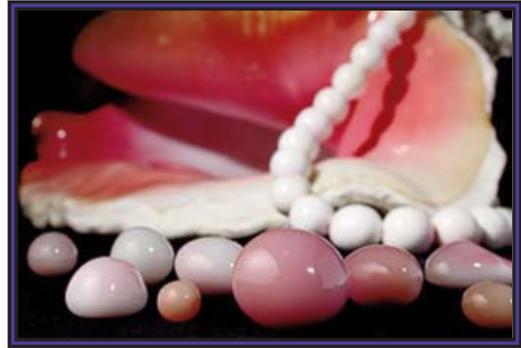


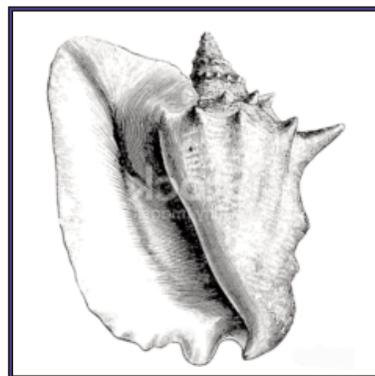
Figure 5. Queen pearls.

Photo: Alain Truong

Tourist stores sell decorations cut from the flared lip of the queen conch. During Victorian times, queen conch cameos were very popular. They were cut from the thickest part of the lip and worn as pins. Common items such as lamps or bracelets were also popular.

References

- Abbott, R. Tucker, American Seashells, 2nd Edition, Van Nostrand Publishing Co., NY, 1974,
Abbott, R. Tucker, Seashells, Ridge Press Books, NY, 1976
Aliger gigas (Linnaeus, 1758), Marinespecies.org (World Register of Marine Species)
Ehrhardt, NM & Valle-Esquavel, M, Caribbean Fishery Management Council, 2008
Toller, W & Lewis KA, Queen Conch, Strombus gigus, US Virgin Islands Animal Fact Sheet, US Virgin Islands Department of Planning & Natural Resources Division of Fish and Wildlife.
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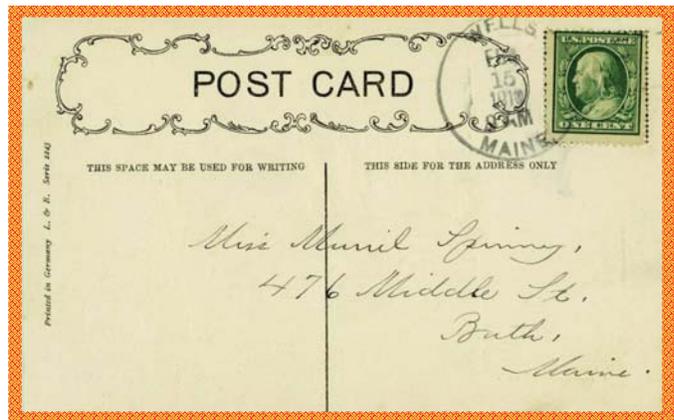


Postcards from the Past . . .



What better way to celebrate **Valentines Day** than to send a message on a card infused with a seashell! This card was postmarked February 15, 1910 in Wells, Maine. A little late but, it is the thought that counts and the thought is:

*My Heart is like a Shell
Whose vague commotion
Echoes the mighty swell
Of loves great ocean*

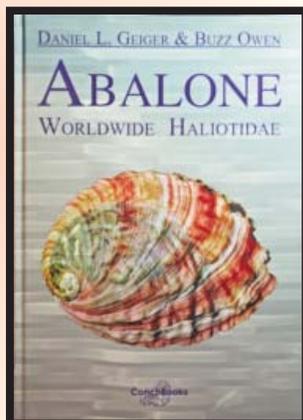


Library Notes

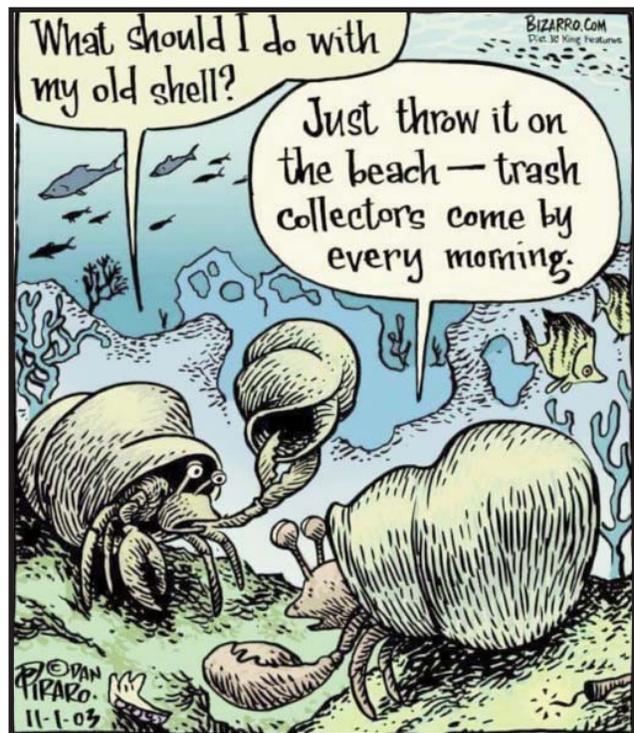
Our Sarasota Shell Club library is located at the Bee Ridge Presbyterian Church in Sarasota. A list of our books is on our website www.sarasotashellclub.com. For more info on some of our books, go to www.mdshell-books.com

Books in the Sarasota Shell Club Library can be accessed by contacting Duane Kauffmann at 574-238-4554 or duanerk@goshen.edu. In addition persons needing information about shells and shelling can be assisted in contacting club members with relevant expertise.

There is a whole world of seashells and marine life out there!



Duane Kauffmann
Linda Greiner (librarian Emeritus/summer contact)



February's Cartoon . . .

courtesy Sally Peppitoni

The SSC Donation Challenge

Zoom meetings. Diminished membership. No Shell Show. Budget woe.

So to my fellow SSCers—a challenge! Let us raise \$5000 (100 gifts x \$50 average) by including a check to SSC in our year end giving.

So give what you can, some more, some less. I hereby pledge to heed my own call.

Duane K

SSC DONATION CHALLENGE UPDATE

As most of you are aware, Duane Kaufmann challenged the SSC membership to a year-end donation to help support the Club activities and substantiality in the last issue of The Beauii.

So far, a total of \$1,000.00 in donations have been received and deposited into our SSC account. Special thanks to the following individuals for their contributions –

Gordon Fushikoshi

Donna and Dave Timmermann

Jeanne Corbin and Edith Morris

Duane Kaufmann

Karen Huether

Bruce & Karen Paulsen

Ron & Mary Jo Bopp

Sally Peppitoni

If you still want to donate to in response to Duane's challenge, please send your check to the Treasurer Karen Huether at 1735 Creek Nine Drive, North Port, Florida 34291.

Best Regards, Karen

Historian's Report

50 Years Ago

The February 18, 1971 meeting of the Sarasota Shell Club was held with 40 members/guests present.

The Treasurer's report showed a bank balance of \$934.71. Pending bills yet to come in, the Shell Show will likely yield about \$300 profit. The review of the Shell Show indicated things generally went well, but the newspaper failed to provide the publicity that was expected. After much discussion, it was decided to leave to a later time consideration of having the Show alongside a show by a local rock club.

The Club members determined they were quite tired after the recent show and thus declined to do an exhibition at the Gulf Gate Shopping Center.

Bob Lipe gave the program. The central feature was colored slides of living snails from Bimini. "Everyone was delighted" by the program.

25 Years Ago

The meeting of February 8, 1996 was held at Mote Marine. Twenty-seven members and guests were present. The treasurer's report indicated a balance of \$5173.35.

Trip on Carefree Learner cancelled due to "severe weather."

Shell Show publicity going well. More dealers, including a fossil dealer, are expected. More exhibits are needed. Many have volunteered to help at the club table.

Program by Dale Stream on fossils. He provided information on how to collect and identify. He also advocated a "don't rinse" approach. Leave natural materials as they are.

Duane Kauffmann

Fossil Shell SALE

Thinning out our collections:

Caloosahatchee Collection

200 different species \$125
(that's just \$0.63 per shell - wow)

Pinecrest Formation (SMR & APAC)

104 different species \$75

Chipola Formation Collection

48 different species \$50

Jackson Bluff Formation

32 different species \$50

Bermont Formation: Bivalves/Corals

32 different species \$50

Shells on Stamps: email 4 lists-cheep

Email Ron at rbopp1@tampabay.rr.com for lists and photographs of any or all of the collections as well as the lamps. As an incentive, digital identification guides will be provided free for any collection.

Note: these collections, when assembled into show displays, have won major awards.

February's ZOOM Meeting

We will have our 5th Membership Meeting via ZOOM on Thursday, February 11 at 7:00 pm.

Duane Kauffmann will give an interesting history of the Sarasota Shell Club so this will be a great way to learn about those that preceded us in this really neat hobby.

Also, many new things are on our horizon so tune in with Sally's instructions.

Parking Lot Fossil Trip

On Saturday, March 21 there will be a fossil field trip held in the parking lot of Safari RV Storage (located at 1613 Florida Blvd, Bradenton, FL). The trip will commence at 9:00 am and last 2 hours. I need to know commitments by February 21. The price of the trip is \$10.00 to cover the cost of bringing in the shells.

If interested in going on this trip please contact Ron Bopp at 918-527-0589 or rbopp1@tampabay.rr.com

BEACH PICNIC

Lou and Rich Cirrintano have graciously volunteered to be the food chair people for our April 17th picnic. We still need 2 or 3 people to do the set-up at the park.

All equipment is stored for the picnic.

Please email Carol Mae if you have any questions and/or can volunteer.

carolmmae@gmail.com

Classified Ads

Classified advertising rates (per issue): \$10.00 per ad (non-Sarasota Shell Club member, \$20 per ad). Ads will be no more than 35 words per ad, the first few words in **bold print** (see example below). Ads shall be limited to shell or shell-related material.

All classified ad material plus payment (a check made out to Sarasota Shell Club) should be mailed two weeks before the upcoming issue (to be sure it is included in that issue) to the Editor at 2608 67th St. W, Bradenton, Fl 34209.

Wanted: Your ad!

For Sale: Your ad!



The  Show Must Go On!

Virtual 2021 Sanibel Shell Show

featuring 35 original videos
Mar 5 + 6 from 12pm to 3pm EST
FREE on Sanibel Shell Club's YouTube Channel



The Sanibel-Captiva Shell Club is putting the finishing touches on the 35 original videos that will make up the 2021 Virtual Sanibel Shell Show. This is an event that is sure to be enjoyed by shell enthusiasts around the world. There is something for everyone. This free Virtual Shell Show will be premiered on the Shell Club's YouTube channel.

The videos cover diverse topics including live mollusks and other sea creatures in the waters around Sanibel Island; a visit to the studio of professional shell mosaic artist Suzanne Dietsch to see how she creates Sailor's Valentines; history of the Sanibel Shell Show; a trip "Behind the Tanks" of the Bailey-Matthews National Shell Museum's new aquariums to see the live mollusks; plus several fun do-it-yourself videos of shell projects and a video of 101 ways to display your shells. Viewers will tag along on a fossil research trip with Roger Portell from the University of Florida Natural History Museum and can also take a virtual tour of some of the shell museums around the world.

Photographers entered over 300 photos taken in 15 different countries in the Virtual Shell Show photo contest. While the show is airing, you will be able to vote for your favorite contest finalist for the "People Choice Award."

Door prizes will be given continually throughout the show. To be eligible for a door prize you just make a comment on the video you are watching. Add your comments under the YouTube video; email us your comments to info@sanibelshellclub.com; or post a comment on our website on the "Contact Us" form at <https://sanibelshellclub.com/sanibel-shell-club-contact-us/>. Or enter comments all 3 ways!

Mark your calendars for March 5th and 6th. The show will air from 12:00 PM to 3:00 PM EST. The schedule listing the videos and the times that they will play will be posted on the Sanibel-Captiva Shell Club's website in late February.

Virtual Shell Show webpage link: <https://sanibelshellclub.com/virtual-2021-sanibel-shell-show/>

Shell Club YouTube channel link:

<https://www.youtube.com/channel/UCZMmVBBFU9aPxbeOwWR1puQ/videos>

For more information contact Clair Beckmann, 303-319-2435 or clairann2000@yahoo.com.

Ruppert, Edward & Fox, Richard. (1988). *Seashore Animals of the Southeast*. Columbia, SC: University of South Carolina Press.

Voss, Gilbert. (1976). *Seashore Life of Florida and the Caribbean*. Miami: Seemann Publishing.

Witherington, Blair & Witherington, Dawn. (2007). *Florida's Living Beaches: A Guide for the Curious Beachcomber*. Sarasota, FL: Pineapple Press

A Review

Duane Kauffmann

I take a brief break from seashell books to review three volumes focused on the other invertebrates found in our marine waters. Anyone who walks on the local beaches or has visited the Bay flats on the Carefree Learner knows that it is not uncommon to encounter a variety of marine life, e.g. urchins, sponges, sea stars, sea hares, soft corals, hard corals, barnacles. If curiosity is stimulated by such encounters, it is useful to know where to look to find out what it is you have seen. In this brief essay I review two books in the Club Library (Ruppert & Fox, Voss) and one which should be (Witherington).

The Voss volume is organized phylogenetically from Phylum Protozoa (the forams) and Phylum Porifera (the sponges) to Phylum Chordata (the tunicates). The longest sections are on the arthropods (shrimp and crabs) and echinoderms (sea stars, urchins, cucumbers). The chapter on molluscs covers nudibranchs, sea hares, and octopus (there are no gastropods or bivalves in this book).

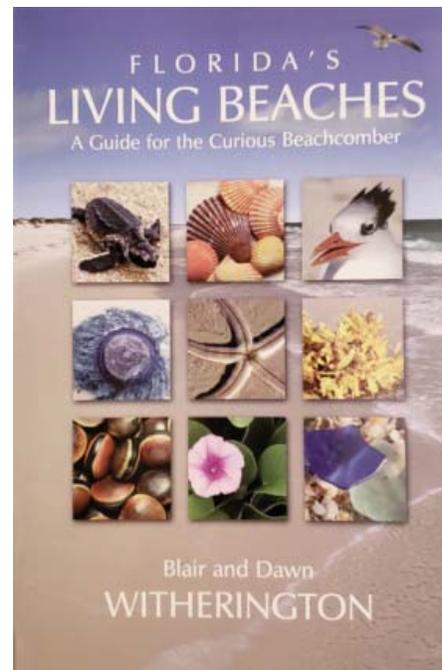
While there are a few color pictures placed in one area of the book, most species are represented by line drawings. The species descriptions are brief, well written, and contain much information. For many of the most common and most obvious species this may be adequate, but for some species it may be necessary to confirm an identification by other sources. The line drawings, by the author, are very well done (even if there are times one longs for color). So even though this book is now in middle age, it is still a very useful resource. I have owned this book for many years and have used it often.

The book by Rupert and Fox covers some 750 invertebrate species, though only about half are illustrated. Black and white photographs and line drawings are located near the relevant text discussion, while color photographs are grouped together (forcing one to go searching). The textual discussions are quite useful and often contain interesting information beyond that needed for identification.

There is a useful pictorial key near the front of the book, thus helping the book's user to find the relevant parts of the book. This is especially helpful if one finds something on the beach and has no clue where to begin identification. An extensive glossary is also available. However, for those most interested in molluscs, this book has significant limitations.

The book by the Witheringtons packs a great deal of information into 300 pages. Not only do they cover invertebrates (including molluscs), but land and marine mammals, marine and terrestrial plants, fossils, drift seeds, fishes, reptiles, and birds! There is even a section on beach junk. Given the ambitious coverage, descriptions are necessarily very brief, but they are accompanied by useful color photos. Scientific names are usually provided, but few technical terms are used in the text.

Thus it is that if what you are looking up is very common, very unique, or very colorful, you may find it in this volume. If not, you will need to find an alternative reference.



Florida's Living Beaches

Each of these books is useful in its own way and can provide lots of answers about marine invertebrates you may find (although you will need to consult WoRMS for up-to-date genus and species information). Voss is a small book and provides excellent line drawings of nearly all the species discussed. The Rupert and Fox

book is the most comprehensive with respect to marine invertebrates and its extended information makes it an excellent resource. The Witherington book covers much ground, is glossy and colorful, but gives limited attention to marine invertebrates. None of these books is particularly expensive and you may wish to have all three in your personal library. Indeed a quick browse of the internet showed you could have all three (used condition) for less than \$40.

Wednesday, January 13, 2021

Field Trip Survey

Please indicate your ideal shell collecting field trip. Choose all that apply.

- Just walking on a beach, picking up whatever looks interesting.
- Having my equipment with me to dig in shell piles or the drop-off at the surf line.
- Making a day trip to other Florida Gulf Coast beaches.
- A day trip to a beach on Florida's Atlantic Coast.
- Traveling a distance to a Florida beach which is a better shelling destination than the one closest to me, maybe involving an overnight stay in a hotel.
- I wouldn't mind a trip which involves camping overnight.
- Taking a boat to access a beach that is not as frequented.
- I like to snorkel in addition to beach-combing.
- I have a special interest and would like to go to a location noted for fossils, shark teeth, sea glass, or other item.
- I would like to take a scuba-diving trip to look for shells in deeper water.
- I am interested in out of state or international travel to find shells.
- I would like a trip with other activities such as visiting a museum or aquarium in addition to shelling.
- I would like a trip which also involves socializing.
- I am interested in a trip with an educational aspect such as Shell Camp.
- With regard to COVID-19, how soon would you be willing to go on a shelling excursion? _____
- Other: Is there anything else we should know about your idea of a perfect shelling experience? If so, please indicate it below.

Field Trip Survey: Members, either fill out digitally, make a PDF and email it to Gary Martinez at you-consider@msn.com or mail your marked survey to Gary at 1062 Euclid Ave. #102, Miami Beach, FL 33139. Questions: you may contact Gary also at 310-347-8942



1



2



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A Vintage four-panel Caricature: *The Cricket and the Snail*

This four-panel cartoon was found in a 1901 edition of the German publication, *Fliegende Blätter*. Following the panels along from one to four one can see a happy cricket until the end, at which time he becomes a dinner for the frog. Note the smile on the snail's face in panel four.

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 Interests: Bursidae, Conidae, Halotidae & FL Fossil Shells
 918-527-0589 rbopp1@tampabay.rr.com

Business Card Advertisements

Business cards (shell-related) may be used as advertising at a rate of \$25.00 per club year (up to nine issues). If you wish your business card to appear in each issue of *The Beauii*, please send it, along with a check (for \$25.00), made out to the Sarasota Shell Club, to the Editor, 2608 67th St. W, Bradenton, FL 34209.

To clarify, the \$25.00 pays for your card to appear in each issue of the 2020-2021 *The Beauii*.

Dave & Linda Green
 Conchologists
 Dave: 713-435-9971
 dgreen2@entouch.net
 Linda: 407-810-8437
 lindakgreen@entouch.net
 3522 Bassett Ct.
 Missouri City, TX 77459

A Notice for Shell Show Exhibitors

Recently I was checking the status of a shell in an upcoming exhibit and noticed that the genus had been changed. It was suggested to me that I consider MolluscaBase instead of WoRMS. I began checking the genus/species of every shell in my exhibit and found that almost 1/3 had their genus updated.

According to MolluscaBase it is a taxonomically oriented database which aims to provide an authoritative, permanently updated account of all molluscan species.

MolluscaBase eds. (2021). MolluscaBase. Accessed at <http://www.molluscabase.org> on 2021-01-20

**Sarasota Shell Club Meeting (Zoom)
Minutes—January 14, 2021**

I. Call to order:

President Sally called this meeting to order at 7:03 P.M.

II. Program:

Sally presented the program “SSC Field Trip Adventures” showing great photos of sea life found in Tampa Bay near the Tampa Bay Bridge, going to Keewaydin Island with photos of frigate birds, Carbitts Murex, and then to Romano Shoal where an albino lightening whelk was found along with a beautiful dark true tulip. Everyone on zoom agreed it was a great presentation with lots of new information for our members.

III. Secretary’s report:

Since there were no corrections or additions a motion was made by Angela Sampogna and seconded by Ron Bopp that the minutes be accepted as printed in the January Beauii. The motion passed unanimously.

IV. Treasurer’s report:

Treasurer Karen Huether reported the reconciled account balance as of Dec. 31, 2020 is \$26,177.99. Details and a full financial report are attached to these minutes.

V. Corresponding Secretary’s report:

Marilyn Parker was absent so no report was given.

VI. Committee reports:

A. Shell Show: No report needed since show is canceled for 2021.

B. Programs:

Nothing is planned for February at this time. Amanda Baker’s name was suggested as a possibility. Ron Bopp will contact her to see if she is available. To present a program for us.

C. Library:

Linda was not present. If books are needed by membership, contact Donna Cassin or Duane Kauffmann as they have keys and can get books for you.

D. Historian:

Duane’s article was in January Beauii. It’s fun reading what our club was doing 25 and 50 years ago.

E. Membership:

Donna Krusenoski sent an updated membership list to Sally. She inquired if this new version of our membership could be sent as an attachment to the Beauii? After some discussion it was decided to look into other ways to get this information to our members so only club members have access to this information.

F. Field trips:

A. Carefree Learner trip for Jan 13 and Jan. 20th are canceled. Keewaydin Island trip is also canceled due to lack of participation. Eighteen people were needed. We will wait until more participants get their COVID vaccinations before trying again.

B. Gary Martinez will be sending Ron a copy of a survey of future field trips to be put in the Beauii. Members will be asked to express their opinion for future trips.

C. March 20th will be a fossil trip to Safari Storage. Ron is making arrangements for shell fill to be dumped at this facility. Up to 15 participants will be allowed to participate in this dig. Cost will be about \$12 each. More details in the February Beauii. Contact Ron if interested.

G. Web Page:

Bruce sent in a report indicating he is working on our membership list to be put on the club's web site..

H. Newsletters:

Several members expressed their gratitude to Ron for the great job he does as editor of our Beauii newsletter. He then reminded other members to send him anything of import to be put in the newsletter.

I. Education report:

Lynn's next article in the Beauii on Aliger gigas. She asked members if there was a particular mollusk that would like to know more about to let her know. It was suggested that at the April meeting of the club that those on that zoom meeting give a 2 or 3 minute presentation of their favorite shell.

J. Sunshine report:

Frankie Glover mentioned she hadn't any information about any ill members. However, Donna C mentioned that member Patty Elzinga's husband died from COVID recently. A card of condolence will be sent to Patty from the club.

K. Artisans report:

Donna C. shared intent for Artisans to participate in Sarasota Fair in March. Sally will send out request to the membership to help in manning their booth for the fair.

VII. Old Business:

A. New draft of By-laws:

Carol Mae, Chairman of this committee was not able to be at this meeting so this item was tabled. A question of wording was brought up by a member and will contact Carol Mae for clarification.

B. Nominating Committee:

Judy Herman has been joined on the nominating committee by Beverly Snyder. Sally will send them necessary information to guide them in filling required seats on the Board for 2021-22.

C. Picnic:

Lou Cirrantano offered to arrange for food for the picnic in April.

VIII. Adjournment:

This meeting was adjourned at 8:34 P.M. by President Sally.

Respectfully Submitted
Lynn Gaulin
Recording Secretary

Artisans Update

Artisans continue to meet on Thursdays, 10 a.m. following CDC guidelines. There has only been a couple of us that come to the church. Some have made some great items at home and brought them in.

There has been some illness in our group, no covid, but all of this together takes the wind from our sails. We have been fortunate to have our items in Coastal Flow and able to see some good sales for being a new shop in the area.

Remember if you need a beautiful present for someone, Valentines Day is coming soon and we have a good selection.

Donna Bartels

EXPERIMENTING ON KEEWAYDIN ISLAND

Nancy Cadieux

During a recent shelling trip to Keewaydin Island in January, I tried a few experiments with a live Calico Scallop, *Argopecten gibbus* (Linnaeus, 1758) and a hermit crab.

I knew that Calico scallops have up to two hundreds eyes, I had read this in literature, but I had never seen it with my naked eyes. So, I took a live scallop out of the water and placed it on the beach. I waited patiently and as expected, it opened for a fraction of a second, quickly snapping back together its mantle edges. With the sunlight darkening my phone screen, although I could not see anything, I took bursts of photos by keeping my finger on the shutter button. I then figured that I could also do the same with a hermit crab peeking out of his moon snail home. Again, I could not see more than its claws. I was pleasantly surprised when I came home and looked at the amazing photos revealing the numerous eyes of the scallop directly looking at me, and the Green Eyes of Mister Hermit Crab!

Though I have not yet found the Holy Grail (*Junonia*), I made interesting discoveries during another fun day in paradise!

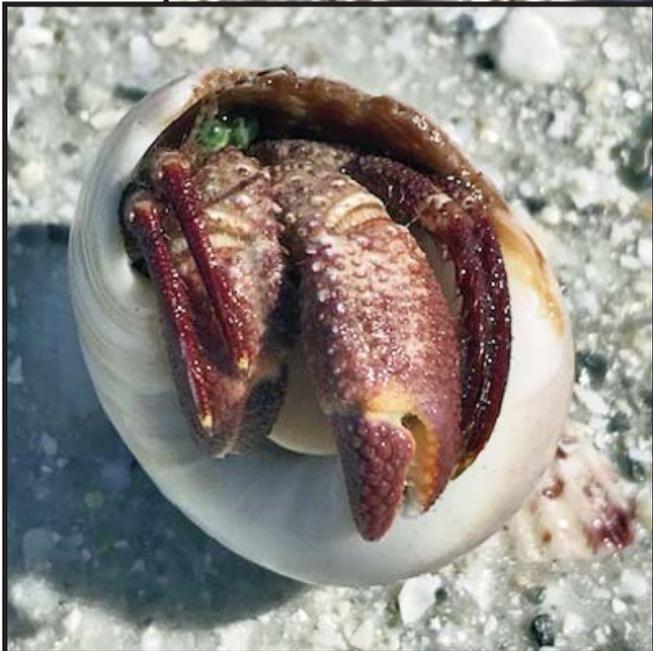
Nancy Cadieux



Left: Calico scallop: “Do you see what I see?”

Below: “Checking things out!”

Below left: Hermit Crab with eyes (and claws).



Officers & Board Members

President	Sally Peppitoni
Vice-President	Duane Kauffmann
Treasurer	Karen Huether
Recording Secretary	Lynn Gaulin
Corresponding Secretary	Marilyn Parker

Board Members: Ron Bopp (3), Nancy Cadieux (3), Donna Cassin (2), Carol Mae(2), Donna Krusenoski (1), and Rich Cirrantano (1).

Committee Chairmen

Artisans	Open
<i>The Beauii</i>	Ron Bopp
Historian	Duane Kauffmann
Field Trips	Sally Peppitoni
Librarian	Duane Kauffmann
Membership	Donna Krusenoski
Shell Show	Board
Sunshine	Frankie Grover
Webmaster	Bruce Paulsen

Contact the Editor - email Ron Bopp at rbopp1@tampabay.rr.com or call at 918-527-0589 if you have something to include in *The Beauii*.

Calendar

Club ZOOM Meeting	February 11, 2021
Club Picnic	April 17, 2021
COA Convention (2021)	June 16-20, 2021
Texas Shellers Jamboree	Oct. 15-17, 2021
COA Convention (2022)	June, 2022

Meetings are held on the second Thursday of September through April at 7:00 pm at Waldemere Fire Station, 2070 Waldemere St. in Sarasota. Park in the small lot on the right or in the nursing home lot across the street.

Dues are \$21.00 for new single members and \$33.00 for family members (at the same address). **Renewals** are \$15.00 for single and \$20.00 for family.

If you want *The Beauii* printed and mailed it is an extra \$15.00 to your dues.

**A 2021
Membership Application
is Attached To This
Newsletter**

Past Presidents of the Sarasota Shell Club

Jack Oberle: 1963-1965, 1968-1968, 1972-1974	Vi Hertweck: 1982-1984	Cathy Hollar: 1999-2001
Louise Danforth: 1965-1967	Richard Forbush: 1984-1985	Joanne Chmielewski: 2007-2010
Franck Rinck: 1967-1968	June Bailey: 1985-1987, 1995-1997, 2002-2003	Ron Bopp: 2010-2012
Thomas Robertson: 1969-1970	Bob Hansen: 1987-1988	Dennis Sargent: 2012-2014
Evelyn Bradley: 1970-1972	Beverly Chouinard: 1989-1991	Sally Peppitoni: 2014-2021
Charles Hertweck: 1974-1979	Bonnie Christophel: 1990-1992	
Peggy Williams: 1980-1982, 1988-1989, 1992-1994, 2001-2002, 2005-2007	Pat Amsel: 1994-1995	
	Debra Ingrao: 1997-1998	
	Cathy Aschliman: 1998-1999	

WANTED!

Any activity, show-and-tell, or anything else you would like to share for members. Since we can't get together in person, perhaps we can do it via "*The Beauii*," your favorite club newsletter. Send in your stories, photos or what-have-you to the Editor at rbopp1@tampabay.rr.com. We look forward to your submission!

Sarasota Shell Club Renewal/New Application Membership

Note: Dues include newsletters (*The Beautii*) via email, September through April. If no email address is available, add \$15 to your yearly dues if you want to receive the newsletters by mail.

Initial Dues: include cost of membership name tag:

\$21.50 single and \$33 family (living at the same address)

If no email address, add \$15 to your yearly dues

Renewal Dues: \$15 single and \$20 family (living at the same address).

If no email address add \$15 to your yearly dues.

To join, send checks only (no cash) made out to SSC to

Donna Krusenoski, Membership Chairman

3250 Ringwood Mdw

Sarasota, FL 34235

Please print legibly to help us correctly spell your name:

Date: _____

Name(s): _____

Local Address: _____

City, State, Zip: _____

Phone: _____

Cell: _____

Email address(es): _____

Other address & phone: _____

Emergency contact & phone: _____

Birth day & month: _____

We offer field trips to our membership and would like you to attend. Times and places will be announced at meetings or in our newsletter.

Are you interested in field trips? _____

Do you know of any good field trip location(s)? _____

If so, they are: _____

Our Insurance Requires This: Liability Release

I agree that I am individually responsible for my safety and my personal property. I will not hold the Sarasota Shell Club, its officers, field trip leader(s), or property owner liable for any damage or injury to me or my property that should occur.

Signature required for each member joining:

1. _____

2. _____

3. _____

4. _____

The SSC publishes a roster with names, address and emails for our member use only. Please check one:

_____ it is **OK** to publish my information in the roster

_____ it is **Not OK** to publish my information in the roster

You will be sent monthly newsletters starting in September through April informing you of the date and time of the next meeting held the 2nd Thursday of each month at the Waldemere Fire Station off US 41 (behind Wendy's near Sarasota Memorial Hospital). Name badges can be picked up approximately 4 weeks after they are ordered.

To be filled in by the Membership Committee

Renewal _____ New Member _____

Amount paid & date _____ / _____