

July-August, 2019

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Upcoming meetings

The **July** meeting of the Jacksonville Shell Club (JSC) will be held at the usual venue, the Southeast Branch of the Jacksonville Public Library <<u>http://www.yelp.com/biz/jacksonville-public-</u> <u>library-southeast-regional-jacksonville></u>, on the **fourth** Thursday (the **25**th) in Function Room **F** (vs. the usual **D**) at 7:00 PM. Harry Lee will present the shell-of-the-month, *Teinostoma avunculus* Pilsbry *in* Olsson & Harbison, 1953 roughly translated as the Uncle Vitrnella [**L**]. Originally named from the Pliocene of St. Petersburg, this two mm species is now known from the Recent fauna of Kice Island,

Collier Co. Paul Jones and Harry will report on their dredging expedition to Gedar Key on May 24 using Walter Paine's (see **p. 4**) dredge. Species new to the Cedar Keys list <<u>http://jaxshells.org/cedarkey.htm</u>> were found.



The JSC meeting-after-next will be on the customary fourth Thursday, **August 22nd**. We'll convene at the usual time, 7:00 PM, but, as in July, we'll be in Room **F** (vs. **D**). Rick Edwards will discuss the iconic *Turbo marmoratus* (see **p. 5**), of which he has both field and culinary observations to share. Our new Savannah, GA member, Dr. David Davies will give the main program "*Donax* [a NE FL congener on the **L**] and their ecosystems in Texas." He's actually travelling to Galveston Island this month to follow up on observations he made during the preparation of his doctoral dissertation, begun in 1983 in the wake of Hurricane Alicia. Coquinas are a dominant part of the shallow water ecosystem there, but David also tracked other biota cohabiting those shores over

time. Thus we'll hear about the short- and longer- term changes in the faunal assemblage spanning more than three decades.

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This club meets monthly at the Southeast Branch of the Jacksonville Public Library, 10599 Deerwood Park Blvd,, Jacksonville, Florida <<u>http://jpl.coj.net/lib/branches/se.html</u>>. Please address any correspondence to the club's address above. Annual membership dues are \$15.00 individual, \$20.00 family (domestic) and \$25.00 (overseas). Lifetime membership is available. Please remit payment for dues to the address below and make checks payable to the Jacksonville Shell Club. The club's newsletter and scientific journal, the Shell-O-Gram (ISSN 2472-2774) is issued bimonthly and mailed to an average of 15 regular members and friends by specific request and no less than ten scientific institutions with permanent libraries. An electronic (pdf) version, identical except for "live" URL's and color (vs. B&W) images, is issued the next day and sent to about 200 individuals who have demonstrated an interest in malacological research. These pdf's (ISSN 2472-2782) have also been posted to <<u>http://jaxshells.org/letters.htm</u>> since November, 1998. We encourage members and friends to submit articles for publication. Closing date for manuscript submission is two weeks before each month of publication. Articles appearing in the Shell-O-Gram may be republished provided credit is given the author and the Shell-O-Gram. As a courtesy, the editor and author should receive a copy of the republication. Contents of the Shell-O-Gram are intended to enter the permanent scientific record.



Conchologists of America 48th annual Convention

As noted on the L; this years COA Convention was overtly thematic! Several presenters spoke on their recollections of Dr. R. Tucker Abbott (September 28, 1919 - November 3, 1995), the twentieth century's most recognized promoter of conchology, on the 100th anniversary of his birth. Tucker's daughter, son, and son-in-law were in attendance!

Convention Chair Anne Joffe and her lieutenants put on a nonpareil event, with near record-breaking registration (over 300) and scores more showing up at the dealers' bourse at the end of the agenda.

Program Char Carole Marshall put together a smorgasbord of presentations including deep sea invertebrate life as revealed by an ROV submarine, black water diving (pelagic mollusks and other plankton), archaeoconchology: the Calusa and their use of shells, especially the Lightning Whelk. The collection of live pleurotomarians from a manned submarine as recorded by the late COA philanthropist

Walter Paine (1923-2018; middle row L), shells of which graced the oral auction a day later, and a taste of the beauty and natural history of Cuban Liguus as related by Pete Krull and Adrián González Guíllén (top row R), and Miocene fossil mollusks from the Chipola Formation (top row L) with Gary Schmelz at the podium.

Dr. Henry Chaney (middle row, R) and Paul Callomon presided over a very successful oral auction, and Neptunea Awards were given to John Timmerman (surprised by a Skype interview in his NC home on the occasion) and Dr. Gary Schmelz.





All photographs by Rick Edwards, who also served as the JSC club representative at the convention.

JSC club banner and lots of shells need new home

Long-time active JSC member Claire Newsome has been dutifully conserving JSC memorabilia and other property for a score or more years at her home. No longer able to fully participate in club activities, she would like to pass these properties on to an appreciative recipient(s). A highlight is the JSC banner, fabricated by the

late JSC stalwart, Elma Lee Geoffrey and measuring about two feet by eight feet. Although a prominent part of our club heritage, it hasn't been put to use since our last shell show (July, 2014). Another bit of memorabilia is a group of three shadow boxes populated by informativelylabeled Florida seashells. These were used as a



traveling educational exhibit and have circulated among Jacksonville public libraries and at elementary schools over the years. Finally, there are also thousands of shells, mostly the inventory of for our shell show "sand fleas" concession, that are in need of a good home. Please contact Claire at (904) 400 1456. Her address is 3875 Copper Circle East, Jacksonville, FL 32207.

Membership Dues are payable in September each year. If you're not paid up, please send in your dues: Individual \$15.00; Family \$20.00, to Harry G. Lee, Treasurer, JSC 4132 Ortega Forest Drive Jacksonville, FL 32210-5813



Turbo marmoratus Linnaeus, 1758. Taken from Kiener (1849: pl. 1)

Kiener, L. C. 1834-1850. Spécies général et iconographie des coquilles vivantes comprenant la collection du Muséum d'Histoire naturelle de Paris, la collection Lamarck, celle du Price Masséna (appartenant maintenant à M. le M. le Baron Delessert), et les découvertes récentes des voyageurs. incorporating Spécies général et iconographie des coquilles vivantes comprenant le Musée Masséna, la collection Lamarck, celle du Muséum d'Histoire naturelle, et les découvertes récentes des voyageurs and Spécies général et iconographie des coquilles vivantes publiées par monographies comprenant la collection du Muséum d'Histoire naturelle de Paris, la collection Lamarck, celle de M. le Baron Delessert, et les découvertes récentes des voyageurs. Duménil (later: Rousseau) and J. B. Baillière, Paris. 2,132 pp., 827 plates [for collation see Faber, 2011]

Kiener, L.C., 1847-1849 [?1850]. Genre Turbo. Spécies général et iconographie des coquilles vivantes comprenant la collection du Muséum d'histoire naturelle de Paris: la collection Lamarck, celle du prince Masséna (appartenant maintenant a M.B. Delessert) et les découvertes récentes des voyageurs 11 (1). [i]- [v] + 1-128 + pls. 1-42 [incl. 16, 16 bis; 43 in all] https://biodiversitylibrary.org/page/2411293>

Faber, M.J, 2011. The holy grail of Louis Charles Kiener's "Spécies général des coquilles vivantes." Miscellanea *Malacologica* 5(3): 61-70. October 10.

http://olivirv.myspecies.info/sites/olivirv.myspecies.info/files/The%20holy%20grail%20of%20Louis%20Charles%2 0-%20Faber%2C%20M.J .pdf>



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