Dear SENEME Members,

Typically, this front-page letter would be written by the SENEME President, but there’s a very good reason it is not this issue. On February 20th at 3:43 am, our President, Megan Strand, gave birth to Astrid Jacqueline Carlie Strand! Astrid decided to make a grand entrance 6-days late and weighed in at 8lbs. 9.5ozs and was 19.5 inches tall. Megan, her husband Carl, and her son Silas are all very excited to have a new addition to their family! And I’m sure you all join me and the SENEME Board in congratulating the Strands and welcoming Astrid to our SENEME family!

Those of you who have been SENEME Members for a while know that there always seems to be some adventure going on in my life, often involving animals in my house that should not be in my house (feel free to peruse The Nauplius archives for those stories). Well, this month is no different, although not one of my usual entertaining adventures occurred. You all should have received this newsletter at least a week earlier than you will be. Right before the weekend I planned to piece this issue together, my appendix decided it no longer wanted to live in my body. Luckily, the doctor said he got to it right before it burst so that my current recovery is not going to be as long as it could have been. However, as a scientist on forced relaxation for a few days, it did get me thinking about evolution this week (Okay, maybe it was the haze of the pain killers that started that thought process, but I’m sticking by the boredom version of the story.)

As you all know, the appendix is a “vestigial organ” that many people agree doesn’t seem to serve much purpose in modern humans other than to send them to the hospital for its removal. While we may never truly know, there are theories that it once served a greater purpose as part of the digestive or immune systems, and some scientists are currently exploring its part in our modern immune systems, which I did not know until my incident. So where am I going with all this? I think it shows the importance of including evolutionary processes in education, even as a part of our aquatic and marine education. Just as many will argue there’s no need for that pesky appendix, we also hear there’s no need for this plant or that insect or that “deadly” creature, etc. I, however, truly believe there is a purpose for every organism. If we educate and explore, we or our students may someday find all those reasons.

Hope to see you all at an upcoming SENEME Event!

Donna R. Dione

SENEME Vice President,
Membership Secretary &
Newsletter Editor.

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MARINE EDUCATOR OF THE YEAR
2005 Lance Arnold
2006 Matt Schardt
2010 Vicky Sawyer
2011 Joseph Hage
2012 MaryEllen Mateleska
2012 David Bednarz
2014 Michael O’Connor

Nauplius Notations
By Donna Dione, Editor

I would like to encourage all our SENME Members to be contributors to The Nauplius. While we do get many submissions from our Organizational Members about their events, many people don’t realize we also welcome submissions from our Individual Members. If you are aware of an event that you think would interest other SENME members or if you are running a workshop that SENME members might like to attend, let me know.

I’d love for more articles written by teachers, like we often have from Joe Hage. We also welcome marine and aquatic lesson ideas and articles about projects your students are doing. Or even better, articles written by your students!

Send all submissions to me at donnadione@comcast.net.
YOU ARE INVITED TO JOIN SENEME FOR THIS ANNUAL SPRING PHENOMENON:

Horseshoe Crab Walk
Saturday, June 16, 2018
2:00-4:00 p.m.
Circle Beach/Grass Island, Guilford, CT
Free for SENEME Members, Families & Friends!

Horseshoe crabs come ashore to lay their eggs in May and June. Join environmental educator Julie Ainsworth to observe this natural phenomenon and learn more about these "living fossils" and their importance to the local ecosystem. We will be counting, measuring and tagging horseshoe crabs as part of the Project Limulus research program. Be prepared to walk over rocks and get your feet wet as we search for crabs. Severe weather postpones to June 17th.

Please RSVP to Donna Dione at donnadione@comcast.net, if you are interested in attending so we can have an approximate head count or contact her if you need more information.

Directions:
From I-95 Northbound, take exit 59. Turn right, then left onto Route 1 (Boston Post Rd). Travel about 2 miles, then turn right onto Neck Road in Madison.
From I-95 Southbound, take exit 60. Turn left onto Mungertown Road. At the end of the road, turn left onto Route 1 (Boston Post Road), then take the next right onto Neck Road.
Follow Neck Road as it turns into Ridgewood Avenue and then Circle Beach Road. Before reaching the end of the road, turn right at the brown boat launch sign and park in the East River Boat Launch parking lot. Walk to the end of the boat launch road, then turn right and continue onto the beach.

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NMEA Annual Conference: July 15-20, 2018

Mark your calendar for the 2018 NMEA Conference, which will be hosted by the Southwest Marine Educators Association chapter from July 15-20 in sunny Long Beach, CA aboard the Queen Mary! Visit http://www.marine-ed.org/page/2018Conference for information and to register.

Help SENEME stand out at the NMEA 2018 Conference!
SENEME Chapter Basket Donations Needed

Our Chapter Representative, Val Cournoyer, is headed to the NMEA Annual Conference in Long Beach, CA. As part of the fun, NMEA Chapters provide raffle baskets and ours will feature all things “SENEME.” The idea is to showcase our members’ organizations and feature products from Connecticut and Rhode Island. To start things off, we have a Connecticut souvenir mug from Starbucks, and Amity High School has donated several T-shirts and inspirational wristbands that say, “Go the Distance” and “Make it Happen.” Feature your school or organization by donating some items. If you have a favorite product from CT or RI, please consider donating it for the basket. Items may be specialty foods, area wines, honey, maple syrup, teas or coffee, and ocean-themed items. If you think some area artists might like to showcase their products, ask them if they would donate an item and provide their business card. Please contact Valerie Cournoyer at cournoyerdv@gmail.com for drop off arrangements before June 22, 2018. Thank you in advance for your help!
SAVE THE DATE!
SENEME Spring Lecture
Monday, May 21, 2018, 5:00 PM
URI Narragansett Bay Campus
Speaker: Tara Stevens on Climate Change and Marine Mammals
More Details Coming Soon!

WINNERS OF SENEME SCIENCE FAIR AWARDS

This spring, SENEME presented awards to students at the Connecticut and Rhode Island State Science Fairs. There were two winners from each state with all four receiving a prize of $100 and a one-year SENEME membership for them and their science teachers. The Connecticut winners were Verna Yin of Greenwich High School who won the Senior Award for the exhibit, "Cost Effective and Fully Recycled Filtration of Heavy Metals from Drinking Water Using Used Coffee Grounds Embedded in Discarded Polyurethane Sponges," and Kavin Kathir from St. Bridget School in Cheshire who won the Junior Award for the project entitled, "Transforming Trash into Treasure: A Sustainable Approach to Oil Spill Cleanup.” In Rhode Island, Abigail Harbeck from Coventry High School won the Senior Award for her exhibit, “Amphibious House - Floating Houses,” and Olivia Kapoginnis from Saint Philomena in Portsmouth who won the Junior Award for her project, “Does River Water Contain a Higher Level of Nitrates When Farms are Located on Its Banks?” The SENEME Board thanks Nina Quaratella for judging in Rhode Island and CT Science Fair Special Awards Committee for providing judging in Connecticut.

Congratulations to all the winners!!

SAVE THE DATE!
SENEME Fall Conference & Annual Meeting
Saturday, October 13, 2018
The Maritime Aquarium at Norwalk
Keynote Address by Peter Malinowski from the Billion Oyster Project
Workshops, Field Trips, Silent Auction and More!
The Nauplius

Ledyard High School Wins 2018 Quahog Bowl
By Diana Payne, CT-RI Regional Coordinator, Connecticut Sea Grant

On Saturday, February 3, sixteen teams from Connecticut and Rhode Island participated in the 2014 Quahog Bowl at the University of Connecticut’s Avery Point campus in Groton. The Quahog Bowl is one of more than 20 regional competitions of the National Ocean Sciences Bowl (NOSB) taking place across the country each winter. The inaugural NOSB was held in 1998 in conjunction with the International Year of the Ocean. The competition is intended to increase knowledge and awareness of ocean and aquatic systems for high school students, their teachers and parents. The NOSB also strives to raise the visibility and public understanding of the national investment in ocean-related research. The competition is a round-robin/single- or double-elimination format for teams of high school students consisting of four students, one alternate and a coach. The format involves a timed competition of multiple-choice, short-answer and team challenge questions within the broad category of the oceans/water. Questions are drawn from the scientific disciplines (e.g., physics, chemistry, geology, atmospheric science, biology) as well as technology, economics, history and policy as related to ocean/water topics.

Schools participating in the 2018 Quahog Bowl included Canton, Coginchaug Regional (RD #13), Cranston East, E. O. Smith, Glastonbury, Ledyard, Marianapolis Prep, Narragansett, Norwich Free Academy, Plainville, Science and Technology Magnet, Southington, Waterford and Woodstock Academy. Following nine rounds of exciting competition, Ledyard High School narrowly defeated Glastonbury High School. Prizes were awarded for Sportsmanship (Coginchaug) and performance in the Team Challenge Questions (Ledyard). Congratulations to all teams on an outstanding day, and a special thank you to our amazing volunteers, sponsors, and donors!

As a result of their Quahog Bowl victory, Coach David Bednarz and the Ledyard team represented the CT-RI region at the national competition in Boulder, Colorado April 12-22.

In order for a regional or national competition to run smoothly, considerable preparation and support is necessary. More than 100 volunteers are needed to serve as moderators, science judges, rules judges, timekeepers, scorekeepers, and runners. Donations are solicited from many entities and include food services, chocolate quahog pops, pens, pencils, bags, and monetary support. At the conclusion of the competition, awards are presented, coaches receive gifts, and items are raffled off to participating team members. Donations to help defray the cost of the competition are ALWAYS welcome.

The 2019 CT-RI regional will again be hosted by the Avery Point campus of the University of Connecticut on Saturday, February 7. The event is sponsored by Connecticut Sea Grant with support for the Consortium for Ocean Leadership and the University of Connecticut-Avery Point. Additional sponsors have included Rhode Island Sea Grant, UConn Bookstore, Mystic Aquarium, Mystic Seaport - the Museum of America and the Sea, Williams-Mystic Program, the University of Rhode Island Office of Marine Programs, URI Inner Space Center, Audubon Society of Rhode Island, Connecticut Science Center, UConn Jorgensen Center, Leave only Bubbles, Mystic Whaler, Rose Farm Inn, Sweener’s Chocolates, SENEME, NMEA, Big Y, Project Oceanology, Interstate Navigation, Sky Zone, and Quester’s Way. To participate as a coach/team, as a volunteer, or contribute in-kind or monetary donations, please contact Diana Payne at diana.payne@uconn.edu.
SOUND NOTES FROM THE WATER COLUMN

By Joseph Hage, Bacon Academy

My mom used to make a rice, mayonnaise, and apple concoction called “Waldorf Salad.” I was never a fan. I would push it around my plate to spread it out to look like I had consumed enough to declare...“Done!” I am sure we all can conjure up cases of a distasteful food, or drink, where we held our nose-- or fed the dog. Always the rationale was...“It’s good for you,” and down the hatch it would go. For every person's poison there can be found people who find it a pleasure. Brussels sprouts, haggis, kale, head cheese, some hale as de-lish and others dis-gusting. As adults we exercise our free will and choose our menu selections, avoiding the options we don’t like, and gravitating towards the items that we desire. Of course, we must temper our choices with one of the oldest of adages: “Everything in Moderation.”

Science teachers have been served the newest food for thoughtful lesson planning, which has come to a confused crescendo in NGSS pilot testing this week. The latest iteration of science educational pedagogy has been developed to fundamentally change how we teach, and how students learn. NGSS, or the Next Generation Science Standards, has (as the name suggests) been touted as the latest and greatest of best teaching practices. Upon cursory observation, NGSS seemed to be logical and even meritorious: more hands on, discovery-based learning as the cornerstone. All seemingly logical-- and what all good science teachers have been performing for centuries. However, as so often happens when ivory tower types become overwrought, the original concept becomes convoluted, perverted and overly dense. A new language describing brand new and revolutionary teaching and learning practices has been developed, including the compensatory abbreviations...two pages worth. Multicolored charts are employed to write daily lesson plans, and if created correctly can be in excess of three to four pages for each day. We all have been bludgeoned, through PD, departmental meetings, and in-service days, with the multi-layered, faceted, scaffolded, and many other new verbs for teaching. There are many moving parts of different columns and resources. We have even been warned that there are charlatans creating counterfeit NGSS lessons! The horror! All of which has created a swirling morass of scrabbiling educators trying to wrestle with, build, and fly the plane whilst our hapless student passengers are buckled up for a bit of turbulence. Gone is CAPT, gone is SBAC, Understanding By Design, Common Core, SEED; out with the old and in with the new. We are changing the way we describe good teaching practices at such a rate that districts are reeling, and teachers are steeling themselves against the newest onslaught of jargon-eze. Our curriculum directors, program leaders and department heads are swilling the Kool-Aid, and some have gone face down into the bucket of Jonestown Punch.

Perfect.

With all the confusion and the overly complicated, ever changing format in every subject (each with its own protocols and language), no one administrator can keep them all straight. So here I am pushing my proverbial new-fangled science protocol peas around my school plate, feigning consumption and continuing to teach science the way I have always taught science for the past thirty-four years. Funny, it seems it has worked...just ask the thousands of students who have graced my classes.

No Waldorf Salad for me.
Call for Nominations

The SENEME Nominating Committee is seeking candidates for the following SENEME Board positions: President, Vice-President, Treasurer and Recording Secretary. The Nominating Committee invites SENEME members to submit qualified names for consideration. All positions are for 2-year terms beginning in October 2018.

Please contact Andrea Gingras, Nominating Committee Chair, at agingras@uri.edu for more detailed information about each position and to submit nominations.

New England Science & Sailing (NESS) Foundation will be holding their sixth annual NESS Fest on Saturday, June 23, from 11am-3pm, at 72 Water Street in Stonington. This festive event features fun activities including sailing, kayaking, and stand up paddle boarding. NESS Fest participants are welcome to enjoy ocean adventure activities, tour the facilities, meet the staff, and learn more about NESS’s summer programs. No prior experience in water sports is necessary and participants will be supervised by trained and experienced NESS staff members.

This event is free and open to the public. For more information, call 860-535-9362 or visit www.nessf.org.

Upcoming Education & Conservation Events with Mystic Aquarium in 2018:

- **May 16 & June 13 Picnic in the Park** series for families from 5:30 - 7:30pm join other families for a picnic pizza dinner and nature play outside in beautiful locations!

- **May 18 Endangered Species Day** from 11:00am - 3:00pm come learn about endangered species we care for every day and how you can, too!

- **May 29 & June 28 Horseshoe Crab Count** series from 6:30 - 9:30pm get involved in one of our citizen science projects by searching for these amazing living fossils along the shores of RI & CT.

- **June 9 World Oceans Day** from 11:00am - 3:00pm join us for fun activities to celebrate our one big ocean and all that it provides. Learn how you can give back!

- **June 9 & July 14 Nature Play** series from 10:00am - 12:00pm bring your kids or grandkids that love to play in the mud, build backyard habitats and inspire some nature art; and on July 3 join us for Nature Play Camp Out Overnight at the Aquarium!

All events require advanced registration, and some are free! Go to Mystic Aquarium’s Events page for more information. http://www.mysticaquarium.org/events/
JASON's annual national conference is just around the corner, and thanks to the CT DECD, they are offering scholarships to attend this year!

JASON National Conference June 27-29, 2018 Announcement, Theme: “Building STEM Communities”
George Washington University, Science & Technology Campus, Ashburn, VA (45 minutes outside of DC)
Information: https://jason.org/national-educators-conference

*Scholarships Available for CT public school educators (covers registration of $600.00, includes all workshops, keynote presentations, field adventure, Wednesday dinner reception aboard the cruise ship Spirit of Washington, and lunches associated with conference). Educators must get themselves to the conference and cover hotel. Apply: https://goo.gl/forms/p83vLwrjyhRhWJV92

Applications are due by midnight on Monday, May 7, 2018. Applicants must be public school educators in CT (teachers / science coaches / mentors instructional leaders / curriculum directors / administrators all eligible). If you are unsure of your eligibility, please contact amy@jason.org. Recipients will be notified by May 18, 2018.

*Featured Scientists*
- Dr. Heather Heenehan, Postdoctoral Researcher, NOAA Northeast Fisheries Science Center
- Dr. Virginia H. Dale, Adjunct Professor, Department of Ecology and Evolutionary Biology, University of Tennessee, Knoxville (UTK)
- Dr. Michael A. Wise, Geologist, Department of Mineral Sciences, Smithsonian National Museum of Natural History
- Dr. Janet Buhlmann, Senior Principal Scientist, Centers for Therapeutic Innovation, Pfizer
- Daniel Sawyer, Leader, Dimensional Metrology Group, National Institute of Standards & Technology (NIST)
- Dr. Stephen J. Godfrey, Curator of Paleontology, Calvert Marine Museum
- Matt Brumbelow, Senior Engineer, Insurance Institute for Highway Safety (IIHS)

*Exciting Adventure Day Opportunities* (participants choose one)
- “Stone Sleuths”, Washington, DC and the Geology Collections at Smithsonian’s American Museum of Natural History
- “Out of the Classroom and Into the Field with Dr. Dale”, Great Falls National Park, McLean, VA
- “Energy of Fire & Ice: From polar caps to the sun”, NASA Goddard, Greenbelt, MD
- “Land and Sea”, The Calvert Marine Museum, Solomons, MD
- “Measuring Up!”, National Institute of Standards & Technology, Gaithersburg, MD

Full-day and Half-day Breakout Sessions
- JASON Core Curriculum, including World of Waves: Sound, Light, and Communication and a sneak peek at a New Biology Curriculum!
- JASON Best Practices - For educators by educators
- Strategies for Teaching and Learning
- Design Thinking and Community based challenges
- and more . . . .
Save the Date! Teacher Professional Development Opportunities at The Maritime Aquarium

August 16 and 17, 2018: Using Phenomena to Drive Instruction: An NGSS Transition Workshop

August 21 and 22, 2018: NEW - Developing Science Units based on Phenomena - Part II to our “Using Phenomena” workshop

Details will be posted soon on website at http://maritimeaquarium.org/fun-learning/teachers-groups/professional-development

Free Marine Life Study Cruise Available for Teachers in CT, NY, and NJ!

Teachers and school administrators, if you have not experienced a Marine Life Study Cruise, we want you aboard! From May through Labor Day, you can join us on a regularly scheduled public Marine Life Study Cruise aboard our new hybrid-electric research vessel at no charge. Advance reservations are required. Qualified licensed educators presently teaching in CT, NY, or NJ, with proper school ID only please. Call our Reservations Office: 203-852-0700, ext. 2206, Monday through Friday 9:30 - 4:30 to reserve your spot.

The North American Marine Environment Protection Association (NAMEPA) is offering free summer programming for schools, camps, nature centers, and other interested groups. We are offering engaging in-person education programs and the facilitation of beach or marina clean-ups to students of all ages!

Education Programs: NAMEPA's trained education team can provide fun, engaging, hands-on programs for your students! Topics include: Marine Debris, Storm Water Runoff, Weather at Sea, Ocean Health and Biodiversity.

Shoreline Clean-Up: We will work with you and your students to complete a meaningful stewardship project by removing litter from a marine environment. This program can be paired with a marine debris education program, a scavenger hunt, art contest, and more!

Educator Guides: All of our guides are aligned with the Next Generation Science Standards (NGSS) and include interactive activities. Guides include: “Educator's Guide to the Marine Environment,” “Educator's Guide to Marine Debris” and “The Marine Industry Learning Guide.”

Questions? Contact Nina Quaratella, Education and Outreach Manager, at N.quaratella@namepa.net. For more information on NAMEPA's education initiatives and resources visit http://www.namepa.net/education.
Connecticut Sea Grant Accepting Applications for Long Island Sound Mentor Teachers!

Connecticut Sea Grant is accepting applications for four Long Island Sound Mentor Teachers (LISMT) for the LISMT program in Connecticut. Pairs of teachers from each of the following grade level bands are encouraged to apply: K-8 and 9-12.

Each grade-level specific pair will work together to plan and execute a one-day professional development session for their peers. Workshops will take place in Connecticut. There is funding for each pair to provide an outdoor component as part of the session. Each teacher will receive a stipend ($40.00/hour for 35 hours = $1,400 stipend per teacher).

LISMT positions are open to current Connecticut K-12 teachers.

The Long Island Sound Mentor Teacher (LISMT) program is sponsored by Connecticut Sea Grant and funded by the US EPA Long Island Sound Study. Program goals are to promote the use of Long Island Sound educational resources and to promote the interdisciplinary use of the Long Island Sound watershed and its resources in K-12 classrooms.

Ready to apply? Complete the application form below.

- For information regarding previous LISMT workshops, please visit: [http://longislandsoundstudy.net/get-involved/teaching-resources/mentor-teacher-program/](http://longislandsoundstudy.net/get-involved/teaching-resources/mentor-teacher-program/)
- Please become acquainted with the Long Island Sound Curricular Resource Guide, developed by LISMT: [https://seagrant.uconn.edu/2010/03/02/long-island-sound-curricular-resource-guide/](https://seagrant.uconn.edu/2010/03/02/long-island-sound-curricular-resource-guide/)

Questions? Please visit [https://seagrant.uconn.edu/?p=3223](https://seagrant.uconn.edu/?p=3223) or contact Diana Payne, Education Coordinator, at diana.payne@uconn.edu.

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**Dynamic Earth: How Natural and Human-influenced Processes Have Shaped the Past, Present, and Future**

Join the New England Ocean Science Education Collaborative (NEOSEC) for two days of engaging workshops, field trips, network building opportunities, and speakers during the 7th Biennial Ocean Literacy (OL) Summit! This year's Summit will take place in Boston, MA, on November 15 and 16, 2018, hosted by the University of Massachusetts at Boston and Northeastern University Marine Science Center. The NEOSEC Ocean Literacy Summit was created in 2006 to provide important opportunities for formal and informal educators, ocean scientists, and policymakers to make connections and advance the goal of building ocean literacy.

The focus of the 2018 Ocean Literacy Summit will be Ocean Literacy Principle #2: The ocean and life in the ocean shape the features of Earth. The Call for 2018 OL Summit presenters is now open! Professional scientists, informal and formal educators, environmental consultants, government officials, graduate students, resource managers, citizen scientists, and facilitators of citizen science are invited to present their work on the second day of the Summit (November 16, 2018). Apply to co-present during break-out sessions, give a lightning talk, or present a poster.

Presentation proposals can be submitted here: [https://www.surveymonkey.com/r/2018ol2](https://www.surveymonkey.com/r/2018ol2).

The Call for Presenters will close June 1, 2018. Questions? Please contact info@neosec.org.
NMEA Membership Committee Launches Membership Drive

The NMEA Membership Committee launched the 2018 Membership Drive at NSTA on March 22, and it will continue through Wednesday, July 2nd.

Here is the plan, and the prize is an NMEA Lifetime Membership!

1- Any existing NMEA member who brings in a new (NOT renewing) member gets an "entry."
2- Anyone who gets that person to also join their chapter gets a second "entry."
3- All entries will be placed in a hat and the winner will be drawn from the hat at the conference. Winner gets a lifetime NMEA membership.

Additional details
- There is google form - https://goo.gl/forms/matw85RXBk1ailNB2 --- that members fill out for each person they bring in (they can pay for the new member’s membership or just recruit them). There will also be a line on it for if they also join their chapter
- Also encourage your “new members” when they fill out the membership registration form to include your name as how they learned about NMEA.
- Right before the NMEA conference, we will verify that they are all actually members. Then we will print out names and draw from a hat to choose the winner!

The prize of a Lifetime Membership is made possible by a generous donation from our Past President, Tami Lunsford. What a wonderful way to give back to NMEA. Thanks, Tami!

Any questions please contact NMEA Membership Committee Chair, Lynn Whitley lwhitley@usc.edu.

Citizen Science on the Beach May 9 @ 1:00 pm ET: Research and Outreach with California Grunion

Guest Speakers: Dr. Karen Martin (Pepperdine University) and Melissa Studer (Beach Ecology Coalition)
The spectacular midnight runs of California Grunion are well known to Californians. This endemic silverside fish, found only off California and Baja California, shares critical spawning habitat with millions of beach goers along one of the world’s most heavily populated coastlines. Spawning occurs during spring and summer, the times of heaviest human use. Although regulations offer some protection, human impacts on California Grunion include a recreational fishery with bare-handed catching, and habitat loss from shoreline armoring and beach erosion. This webinar will examine the adaptations and adventures of these amazing fish in the California beach sand, and the influence of citizen scientists called Grunion Greeters on beach management and protection of this charismatic species.

Register online at: http://bit.ly/grunion-webinar
39th Annual
New York State Marine Education Association Conference

Marine Explorations: From the Hudson Canyon to the Shores of New York

Register @ nysmea.org
Early bird registration deadline April 26

Registration starts at 7:30 am

Schedule includes
- morning keynote speaker
- 3 workshop sessions
- buffet lunch and dinner
- exhibitors
- silent and live auctions
- afternoon field trips
- evening keynote speaker

★ CTLE Credits available through Mercy College ★

Kingsborough Community College
Brooklyn

MORNING SPEAKER
DR. MERCER BRUGLER
Dive Deep to Explore
DR. SEUSS- LIKE
Undersea Ecosystems

EVENING SPEAKER
DR. VINCENT GUIDA
Hudson Canyon: Terra Incognita at our Doorstep
NOMINATIONS SOUGHT FOR SENEME AWARDS

Would you like to recognize a fellow SENEME member for their contribution to marine and aquatic science education? Nominations are being accepted for the awards below. Further information can be found at: SENEME.org > Grants & Awards. Submission Deadline for both categories is September 1, 2018.

SENEME Marine Educator of the Year: For effective and innovative teaching, and/or distinguished performance by either a classroom teacher or professionals who are not classroom teachers. This nomination requires completion of a nomination form and a letter of recommendation from at least one active SENEME member. Recipient receives one-year membership to SENEME and registration to the annual Fall Conference.

SENEME Life Member: Life membership is the highest recognition the Association offers and is reserved for those individuals who have demonstrated a distinguished career in teaching, research or service in marine education. This nomination requires completion of a nomination form and letters of recommendation from at least three active SENEME members. The Awards Committee will present its recommendation to the SENEME Board for consideration. Upon endorsement by the majority of the Board, the successful nominee shall be declared a Life Member and will receive lifetime membership in SENEME.

SENEME Dates to Remember

5/21/18 Monday - SENEME Spring Lecture, URI, Narragansett Bay Campus, 5:00-6:00 pm
5/21/18 Monday - Board Meeting, URI, Narragansett Bay Campus, 6:00-7:30 pm
6/11/18 Monday - Board Meeting, Conference Call, 4:00-5:30 pm
6/16/18 Saturday - SENEME Horseshoe Crab Walk, Circle Beach, Guilford, CT, 2:00-4:00 pm
10/13/18 Saturday - SENEME Fall Conference & Annual Meeting, Norwalk, CT

Please contact SENEME President, Megan Strand, at mstrand@nessf.org or Vice President, Donna Dione, at donnadione@comcast.net to confirm finalized event times and locations or to obtain the phone number for conference calls.

THANK YOU TO OUR SENEME ORGANIZATIONAL MEMBERS FOR THEIR SUPPORT!!

The Nauplius is the newsletter of the Southeastern New England Marine Educators Association Inc. (SENEME). Submissions including (but not limited to) articles, activities to share, student projects, pictures of SENEME members in action, recipes, and other organization's announcements are welcome for all issues. The opinions expressed by authors published in this newsletter do not necessarily reflect the views of SENEME and all its Board members. SENEME is not responsible for any typographical errors that may occur within this publication. Permission is granted by SENEME for readers to make copies of newsletter items for their own, non-commercial use.