Next NEC Event: 3rd Q NEC BOG Meeting
August 23rd  @ 7:30 PM
Conference Call: (319) 527-2766, (Access code: 880396)

2017 CALENDAR

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<td>19</td>
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<td>4th Q NEC General Meeting</td>
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<td>CNYAS Annual Award Banquet</td>
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<td>PVWG&amp;KC 24th Annual Pond Tour</td>
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<td>IFGA 51st Annual Meeting &amp; SJGG Show</td>
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<td>ACLC/CCY Keystone Clash (link) (flyer)</td>
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Non-NEC Events are shown in Italics

*General NEC meetings are held at NOON and BOG meetings are held at 7:30 PM (unless otherwise noted)

The NEC does not coordinate dates for club events, but does publish this monthly calendar for your convenience. Prior to selecting a date for your club’s next event, please check the NEC calendar for availability, and then notify me of the new date immediately at BRomeo1234@optonline.net or by phone @ 914-433-2556. The NEC advertises for NEC clubs and National/International Organizations in the NEC calendar.
Hello everyone,

I just came back from the annual convention of the American Killifish Association. It was a fun weekend. I got to see a lot of old friends and meet a bunch of new people as well. I also came home with some nice new fish and saw some amazing fish in the show. If you are into killifish, this is the event to go to each year. If cichlids are your thing, you should go to the annual convention of the American Cichlid Association and if you love livebearers you owe it to yourself to go the American Livebearers Association annual meeting. Other specialty groups also have their own conventions or shows including guppies, bettas, goldfish & koi, catfish, marine aquaria and so on. Your first meeting may be a bit intimidating, just like your first fish club meeting was. Many of the people there know each other as old friends. The speakers might be people who have written books or are otherwise experts in their fields. They may have traveled to exotic places and collected cool fish. All of us, however, are just small fish in a big pond. Every person at that convention or club meeting is there because they love the aquarium hobby. Most likely the people they interact with in their family or at their job don't see the attraction of the hobby, at least not at the level we do.

If you are reading this, you are probably in a fish club. Conventions are just like giant, weekend-long fish club meetings. They typically combine the aspects of regular meetings with speakers, the annual cookout or get-together, along with a show and an auction. There is also plenty of time to socialize with other fish nuts, which are often too short at our monthly meetings. So if you have a chance, go to a convention. If you can't travel to one of the national conventions, come to the NEC convention next year. Plans are already underway for next Spring's convention and we should have announcements of the date and place soon. Many people who come to one convention go to other conventions in the future.

Finally, after a couple month's hard work by Leslie Dick, Barbara Romeo and our new Webmaster, Justin Tucker, the new NEC web site has been unveiled. They have done a great job, but you may note that there are only a couple of photos that rotate through on the home
We need contributions from you photographers out there, but the typical photos won't work. The website is designed to be viewable on any device that can connect to the internet from cell phones to large desktop monitors and anything in between. To be able to do this, the front page photo crops to the size and shape of the device being used. Because of this, the typical aquarium photo will not look good and we need photos shot for the site. Typically when we take photos we want the subject to mostly fill the frame. We also generally want the emphasis of the photo, the fish's eye for example, to be off center as this makes for a more pleasing composition. For the website we need photos where the main subject only fills the center third of the frame, both horizontally and vertically. Things outside the central area will show on some devices and be cropped out on other devices. Photos should be fairly large, 2000 pixels wide and 1000 to 1400 pixels tall. The subject also has to be almost dead on in focus and well lit. Sorry, but most smart phone photos are too noisy to be of use. I looked through thousands of fish photos I have taken and only found two that worked well. As I said, the typical aquarium photo won't work. If you are up for the challenge please look at the 3 example photos which I have included and email any suitable photos to me at: president@northeastcouncil.org.

Figure 1. This is the entire photograph. Note how the subject fish are in the center third of the photo and don't fill the frame. Most of this photo shows when I look at the site on my iPad.
Figure 2. This is what shows up when I look at the NEC web site on my cell phone. Note how the right and left are cropped out. In a typical fish photo, where the fish fills most of the frame, you would not see the head or tail.

Figure 3. This is what shows up when I look at the NEC web site on my desktop monitor. In a typical fish photo, the top and bottom of the fish would be cropped out.

Best wishes,
Rich Pierce
Are YOU Running a Koi Show?

Do you need a Certified Water Quality Specialist?

One of our recent efforts has been to train and certify Show Water Quality (SWQ) Specialists, so you no longer have to entrust your pets and valuable Koi to someone who only has a bit of knowledge. We have real experts that can help YOUR club! There is much to be learned from sharing your love of Koi at a Koi Show – but you need to know that you can do it safely so you can enjoy the show and your winners!

For a list of Certified Show Water Quality Specialists:
http://koiorganisationinternational.org/certified-show-water-quality-specialists

Do YOU want to become a Show Water Quality Specialist? It’s FUN, at least it is when taught by K.O.I.! Each candidate must pass the following courses:

K.O.I. 201 – Water Quality
K.O.I. 207 – Koi Diagnosis and Treatment
K.O.I. 310 – Transporting Koi
K.O.I. 503 – Koi Show Water Quality and Koi Safety
Then finally, each candidate must actually INTERN at a Koi Show under a K.O.I. Certified Instructor: K.O.I. 403 – Koi Show Water Quality Internship

The curriculum covers much more than just the science. It teaches how to prepare for a safe show, and what's needed at every step of the way. Simple checklists are included so that every task is covered, and clear responsibilities are understood in advance.

NEC Website Redesign

Check out the changes at the NEC website. Besides the new look there is much more content than ever before! Besides information for all 31 NEC member clubs and the famous events calendar, there is now easy links to the NEC competitions, donors, sponsors, vendors, NEC lending library list and more.

Please remember, we are not even finished. There is even more information coming!

Please review and send us your thoughts! We encourage you to create a login and password. Also see Rich Pierce’s President’s message in this newsletter to submit photos for the NEC website. The accepted photos will be rotated as the NEC website home page. Go to: http://northeastcouncil.org now to take a look.
NEC Slide and Videos

All video and slide presentations are available to any NEC club to use as their monthly meeting program. Any other use should be discussed with the NEC slide and video chairman prior to the request. Please make requests as far in advance as possible to allow for scheduling and regular mail delivery. The NEC club requesting the program is responsible for actual shipping charges in both directions.

Failure to return the program will result in a $50 replacement charge. Please return programs within 14 days after the scheduled meeting.

Requests should be made to: David Banks, 315 US RT 2, Grand Isle, VT 05458, Email: dbanks@together.net or 802-372-8716

Last published library listing: November 15, 2016 NEC News

Northeast Livebearer Association (NELA) and Danbury Area Aquarium Society (DAAS) websites are temporarily down. Please go to their Facebook pages for information until further notice at:

NELA: https://www.facebook.com/groups/884468908285645/?ref=br_rs

DAAS: https://www.facebook.com/DanburyAreaAquariumSociety/
Robert H. Boyle wrote an interesting article about Dr. Axelrod’s contributions to the hobby and the tropical fish industry in *Sports Illustrated*, May 3, 1965 issue. The article is titled “The Strange Fish and Stranger Times of Dr. Herbert R. Axelrod. See link below: https://www.si.com/vault/1965/05/03/607350/the-strange-fish-and-stranger-times-of-dr-herbert-r-axelrod

We are please to promote two NEC members who published two hobby related works. One is by our very own 2003 Betty Mueller Award recipient Karen Randall while the other is by the current NEC Advertising Chair and MAKA delegate Ted Coletti. We are also please to state both are NEC convention speakers! Karen has published the book *Sunken Gardens: A Step-by-Step Guide to Planting Freshwater Aquariums* while Ted has published the e-book *The Tub Pond Handbook: A Comprehensive Guide to Creating and Maintaining Patio Ponds, Container Water Gardens, and Tropical Fish Breeding Tubs*. See below for more information on these works:

*Sunken Gardens* is packed with everything you need to plan, design, and maintain a planted freshwater aquarium. Karen Randall shares her years of expertise and makes this enchanting hobby accessible to everyone. You’ll learn everything from the biology of aquatic plants and basic aquarium chemistry to tank maintenance and troubleshooting. Plant profiles highlight the best options for a range of tank situations, and a chapter devoted to aquascaping styles provides basic design principles and inspiring examples. With hundreds of color photographs and clear, reliable advice, *Sunken Gardens* is an essential introduction to a fascinating pastime.


The beauty and novelty of a backyard pond is on many people's wish list. But the required space, landscaping, logistics, maintenance, and expense drives many away from this dream. The solution is the freestanding container pond or water garden, also known as a tub or patio pond. If you are plagued by a "black thumb," this is no-fail gardening. If you are an aquarium hobbyist (or just want fish, without caring for a tank), you can take your hobby outside to breed or maintain a variety of colorful fish with less effort. Written by the aquarium hobby's leading authority on "summer tubbing," The Tub Pond Handbook is the most comprehensive guide to date on the subject. Spanning 136 pages in its original standard MS Word form, E-book chapters cover:
philosophy and advantages to container ponding; tub selection (with pros & cons of each); plant and fish selection (including care, propagation, and breeding); design elements; pest control; timetables; maintenance; and working with temperature, light, and water to create biological balance and low maintenance without mechanical filtration. The Tub Pond Handbook emphasizes a simpler, natural approach to ponds for the modern age.

Amazon Link: https://www.amazon.com/dp/B072KGV93B/ref=rdr_kindle_ext_tmb

**NEC Articles Competition Reprint**

Our next reprint within this edition is the open class article that won first place in 2015 titled “Terrors of the Planted Aquarium by John Todaro. It was published within the January-February 2015 issue of Brooklyn Aquarium Society (BASNY)’s publication *Aquatica* pg 7-10.

We intend to reprint the 1st, 2nd, and 3rd place winning entries from the Breeder Article, Junior, Humor and Open Classes categories of the NEC Articles Competitions. We will reprint in the newsletter as space permits and as we receive approval by the author or per club newsletter policy. If you have won a past NEC Articles Competition no matter how “old” and would like us to reprint it, please contact me at mailto:bromeo1234@optonline.net.

Thanks
Barbara

**NEC Articles Competition Winner Entry Reprint**

**2015 Open Class – 1st Place Winner**

“Terrors of the Planted Aquarium” by John Todaro
TERRORS OF THE PLANTED AQUARIUM

Metynnis argenteus, better known as the Silver Dollar fish is often seen in tropical fish, stores with a note on the tank that this fish is not compatible with live plants. I know this is true, since years ago I had a 30 gallon tank in my bedroom with a school of about eight of these spectacular fish. I used these fish to dispose of overgrown plants from my other tanks. These fish sure did a good job. This is a great fish to keep if you have other aquariums that need constant plant pruning or if you’re plagued by duckweed.

If this is a problem you have or if you just want to have a tank full of these herbivores sparkling fish, here is a short background on keeping this beautiful plant-destroying Amazon fish.

The Silver dollar is a common name given to a number of species of fishes, (see page 8) mostly in the genus Metynnis, tropical fish belonging to the Characidae family which are closely related to piranha and pacu. Native to South America, these round-shaped silver fish are popular with many hobbyists.

The Silver dollar is a peaceful, schooling species that spends most of its time in the mid - to upper-level of the water. Its lifespan, if well cared for, can be up to and more than ten years.

Silver dollars natively live in a tropical climate in the sides of weedy rivers. They prefer water with a pH of 5-7, a water hardness of up to 15 dGH, and an ideal temperature range of 75°–82°F. Their diet is almost exclusively vegetarian and in captivity they will often eat all the plants in a tank.

If you have an infestation of duckweed, M. argenteus or any of the other Metynnis species will end your duckweed nightmares. They will also eat worms and small insects. But plants are their main dietary interest. Silver dollars will eat all sorts of greens once they have demolished all
your aquatic plants, including lettuce, spinach, kale, mustard greens, zucchini, peas and even broccoli.

Silver dollars should be provided with a variety of foods other than just veggies to be completely healthy. They can’t get all the nutrition they need out of just eating your aquarium plants and lettuce and spinach, etc., they should be provided live foods, such as brine shrimp, black or bloodworms or chopped earthworms or frozen foods. They will also accept flake or pellet foods and, of course, algae wafers.

That being said, Silver dollars are primarily, though not exclusively, vegetarian. A large part of their diet must include some kind of vegetable matter such as wilted greens, dandelion greens, spinach, or romaine lettuce (fresh, non-wilted greens are harder for them to eat), or cooked vegetables such as peas, green beans, or squash.

Despite being terrors of aquatic plants, they are fairly shy and need tank mates that are also peaceful. Silver dollars do great with medium to large tetras such as serapes, black skirt tetras, Buenos Aires, and phantom tetras.

Given enough space, they also do well with giant danios, and occasionally with smaller types such as zebra danios.

Because silver dollars are mid-dwelling fish, they generally go very well with top-dwelling and bottom-dwelling fish. Corydoras, bristlenose plecostamus, botia loaches, and other medium-large bottom-dwellers will all get along well in a Silver dollar aquarium. Use caution when combining Silver dollars with the common plecostamus often sold in pet stores, as it is a well-known “slime sucker” that loves to eat the slime coat of larger, slower-moving fish.

As I have always said, you should read about the needs of any type of fish before buying them and adding them to your aquarium.

It’s also important to keep in mind what the adult sizes of the fishes will be, when shopping for them. Most Silver dollars are sold very small - generally around 1.5” inches in diameter. Don’t be put off by this small size, they’ll grow quickly if fed well, so make sure your tank can handle fish that can grow to 6” inches.

As mentioned before, Silver dollars are a peaceful, active schooling fish. So, to keep them happy you should buy six or more fish of equal size, if you can afford it. A 30 gallon tank, or, even better, a 55 gallon tank, would be considered a good size for these fish.

Filtration for a properly stocked tank of silver dollars should be about a 6X turnover per hour. For example, in a 55 gallon tank you’ll want a filter rated for 330 gallons per hour.

Silver dollars like a very light current opposed to heavy currents, so make sure you keep the filter discharge water flow aimed towards the side or bottom of the tank.

Live plants should not be put in a silver dollar tank unless you want them to become food for your Metynnis, with the possible exception of hardy broad-leaved plants like java fern, but there are no guarantees. Silver dollars are voracious plant eaters and will quickly destroy any live plants in the aquarium.

You can use driftwood and rocks to decorate the aquarium, but leave lots of open space for the fish to school.

Keep the tank tightly covered as Silver dollars are known to be jumpers, but with
sufficient space and clean water, they usually
don't do it often. But, to be on the safe side, have
a good, tight-fitting lid on your tank.
Partial water changes should be done to
keep the nitrate levels in the water under 40ppm;
the fish will appreciate a goal of not over 20ppm.
Regular gravel vacuums will keep excess
waste and uneaten food out of the system and
help control your nitrate levels.

If the water
tests with ANY
ammonia or nitrite in
the water, the tank
has either not been
cycled properly or was
populated too quickly,
causing an ammonia
spike. This condition
is extremely hazardous
to the fish and partial
water changes will
have to be done every
couple of days until it
is under control.
Breeding these
fish is not easy; first,
it is tough to tell the sexes from one another. Of
course, the fish know the difference. The question
is how many fish should you put in a breeding
tank? I would try to identify a pair.

Here are some tips that may help sexing
Silver dollars:
Check out the anal fins. The female’s anal fin
is straight; male’s anal fin with a reddish hue and
a "bump" 3/4 the way down. Some hobbyists
say males have a faint black spot shape just
behind the gill plate.
Another way is to look at them from the top.
The female should have a “fuller” body.
Males may also have more vibrant color
in their anal and dorsal fins, but not always.
Some hobbyists feel that you cannot
accurately sex these fish until they are at least 6
inches in size; that is fully adult!

*Metynnis* species often spawn in schools
among floating plants such as Java Moss. This is
a perfect plant to keep in a Silver dollar tank. The

fish will pull it apart as they eat it and thereby
spread it around the tank.

When spawning, the released eggs fall to
the bottom of the tank or are trapped in the Java
Moss. Some sort of netting should be placed
toward the bottom of the tank to allow the eggs
to fall through but small enough not to allow the
parents to get at them.

Remember, adults will eat the eggs if they
find them. The fry will
hatch in approximately
three days depending
on the temperature.
The fry are very tiny
and should be fed
infusoria at first, then
other live foods such
as microworms and,
when larger, brine
shrimp nauplii.

Silver dollars are
one of the hardiest and
easiest to care for fish.
A good understanding
of their basic needs is
essential to allowing

them to live a full and healthy life.

A tank with a large school of these
brilliant flashing fish is a sight to behold.

References:
Wikipedia
Yahoo.com/fish-silver-dollars-4529491.html
**SPECIES PROFILE**

**Scientific Name:** Metynnis argenteus  
**Family:** Characidae  
**Common Name:** Silver Dollar  
**Distribution:** South America, Guyana  
**pH Range:** 5.0 - 7.0  
**Temperature Range:** 75° - 82°F  
**Water Hardness:** Up to 15 dGH  
**Breeding Temperature:** Around 82°F  
**Life Span:** 10 + years  
**Size:** 2 to 6 inches  
**Temperament:** Peaceful  
**Diet:** Herbivore: Loves to eat greens, so almost all aquarium plants in the tank with them will be eaten.  
**Sexing:** Very hard to sex. Check out the anal fin. Females anal fin is straight, males anal fin has a "bump" 3/4 the way down.  
**Breeding:** Egg layers. Much like Angelfish, the best way to acquire a breeding pair is to purchase a half dozen juvenile silver dollars and raise them together. Although the parents will not usually consume the eggs or fry, other fish will, so, when spawning them place them in a separate tank.  
To facilitate spawning, make sure the water is soft (8 dgH or below) and warm (80 to 82 F), keep the lighting dim, and provide fine leafed plants (which will be eaten if they are live rather than plastic plants).  
When they're getting ready to spawn, you will see some of the following changes in the fish - 2 black blotches behind the gills (mainly in the males), black/red fin edges and overall more colorful bodies (Red/Black). The males chase the females, swim next to them and wrap their anal fin under the female. Female releases around 20+ eggs; the male fertilizes them; they shake, then separate quickly, which scatters the eggs. They'll do this for hours at a time until the female has released all her eggs, which may be thousands! The eggs are clear and tiny. You won't see them unless you look very closely.  
**Care of Fry:** When a pair spawns, the female will lay up to 2000 eggs. The eggs will fall to the bottom of the tank, and they will hatch in three days. After approximately a week, the fry will be free swimming and able to eat freshly hatched brine shrimp or fine foods such as commercially prepared fry food, finely crushed spirulina. I would recommend removing the adults from the tank after spawning. 🐟  

**Reference:**  
- Wikipedia.org/wiki/Sailfin_molly  
- www.fishchannel.com  
- freshwateraquarium.about.com/od/silverdollars
If you would like to advertise your monthly meetings or special events, please forward the information to Barbara Romeo @ mailto:bromeo1234@optonline.net by the tenth of each month. Be sure to include all pertinent information (location, time, contact person or website for additional information) in your announcement.
Aquarium Club of Lancaster County (ACLC) Monthly Meeting
Saturday, June 17, 2017
at 1:00pm
Bird-in-Hand Fire Co.,
Bird-in-Hand, PA

“Common Sense Reef Keeping”
by Scott Maurer

See more about Scott’s store at: https://www.facebook.com/ReefToRift/
The speaker will be Brownwyn Bleakley, PhD., Associate Professor of Biology at Stonehill College. She will be speaking on her research into guppy genetics and behavior.

"My work to date has focused on quantifying where the relevant genetic variation underlying guppy antipredator and social behavior resides: in the individual or its social group. I have utilized a variety of empirical techniques including classical quantitative genetics, behavioral studies, genotyping using microsatellite markers, and field work to do so. Guppies respond strongly to the specific social context they are placed in (Bleakley et al. J. Evol. Bio. 2007). Using inbred lines I developed (Bleakley et al. Behav. Gen. 2006, Zebrafish 2008), I demonstrated that guppies significantly alter their behavior in response to the genetic composition of their social group, providing some of the first empirical measurements of the strength of such genetic interactions between individuals and generating a hypothesis for how reciprocal cooperation may evolve in unrelated individuals (Bleakley and Brodie Evol. 2009)."

The Meeting will also feature a sales table and raffles by the BGC as well as the BAS’s monthly auction. There will be refreshments as well. Meeting is free and open to the public.
ANNUAL
AWARD BANQUET

REMEMBER!! The banquet IS the June meeting!!

The June 21st meeting will be the annual banquet. We will NOT meet at the Dewitt Community Center in June. Instead those who have signed up will meet at:

Nick & Angelo’s (formerly Pier 57)
7376 Oswego Rd
Liverpool, NY 13090
(315) 451-2702

There will be a cash bar available from 6:30 PM on.
Dinner will be served at 7:00 PM.

Sue Kotcher (315) 622-9668
24th Annual **POND TOUR**

July 8th-9th-----8:30 AM - 4:00 PM--both days-- rain or shine

Come out and see gorgeous yard, beautiful ponds and incredible fish. 15 homes, open to the public for all to see. Tickets will go on sale in the middle of June. Take a peak at what is hidden behind your neighbor's fence.

For more info contact:

Wendy LaFond
413-594-9318
or go to our website
www.pioneervalleypondclub.com
Friday June 23, 2017
(Please Note Date - Fourth Friday in June)

Chad M. Clayton
Live Feeds Topics for Breeders and Hobbyists

Chad Clayton is the Live Feeds Supervisor for Reed Mariculture, and has been with the company for more than eight years. Since graduating from the Florida Institute of Technology in 1997, he has worked in the aquarium hobby and aquaculture. Chad has been involved in genetics research with zebrafish (Danio rerio) at Washington University School of Medicine in St. Louis MO, marine ornamental aquaculture, and food fish aquaculture. He has cultured numerous species of marine fish and invertebrates and is still adding to his list of successes. His current focus is on large-scale, Apocyclops panamensis copepod production using Instant Algae as the sole diet.

For Reed Mariculture, Chad handles technical support questions, trade shows and conferences, as well as educational presentations to large groups of enthusiasts and/or professionals. He lives with his wife and two children in Santa Cruz, CA on the Monterey Bay, where he enjoys coastal living by going tide-pooling and kayaking. His passion for his work and his family drive him to do better and to help others succeed in aquaculture.

All NEC Club Members Are Invited! Live food samples will be available.

SUNY Stony Brook’s Maritime Science area, Room 120 in Endeavor Hall on the State University at Stony Brook Campus, Stony Brook, NY 11790
DAAS Meeting Reminder
Friday - 6/23/2017
7:30 PM

Adam Harris Presents
"Micro-Herpetology; Proper Keeping on a Smaller Scale"

at Laura Sprain
Memorial Cornerstone Park
1 Fair Street, Carmel, New York, 10512

PLEASE PARK IN THE REAR OF THE BUILDING & WALK AROUND TO THE FRONT ENTRANCE

We Encourage All to Attend!
The CCY Presents: BOB BOCK

The Cichlid Club of York

Are Sunfish Bizarro cichlids or are cichlids Bizarro sunfish?

When:
Saturday, June 24th at 1pm

Where:
Spring Grove Lions Club
5507 York Road
Spring Grove, Pa. 17362

Come on out & enjoy an afternoon at the fish club with some nice fish folk.

Raffles, auctions, & food. Good times!
You’re invited to the Norwalk Aquarium Society’s

First Annual President’s “Pot Luck Barbecue”

Date: Saturday, July 16th 2016
Time: 12 Noon — Dark
Place: Sal Silvestri’s home
30 Dowling Drive
Ridgefield Ct, 06877
RSVP: Sal Silvestri by July 5th
salsilv44@yahoo.com

Rain date Sunday, July 17th

The President’s “Pot Luck Barbecue” is intended to allow NAS members, family and friends, the opportunity to share in a good meal with great company. Our monthly meetings are great in sharing our common interest ....Fish. This get together will continue in that spirit, by allowing free and open dialogue without the time constraints of a Thursday night.

Please bring your favorite “cookout dish”, a few chairs and your family. If you prefer an “adult” beverage you must bring your own. Hot dogs, burgers and “Sal’s famous BBQ ribs will be provided by NAS along with Soda and water.

If you are coming Please E-mail Sal by July 5th. We will need a head count and a list of food coming so we have a nice menu for all.

I am looking forward to seeing you ALL!!
August 2, 2017
At the Queens Botanical Garden
134-20 Dahlia Ave
Flushing, NY

More info: http://www.greatercity.org

Keystone Clash FB Group Page: https://www.facebook.com/groups/1388547304496191/
ANNOUNCING
the 2017
KeyStone Speakers!!

LAWRENCE KENT

MARK DENARO

ANDREAS TANKE

CHRIS BIGGS

September 22-24 2017
KeystoneClash.com
The Jersey Shore Aquarium Society presents its

FALL 2017 tropical fish and dry goods auction!

Featuring rare and exotic tropical fish, a wide selection of aquatic plants, with free goodies and door prizes all day long! Snacks and refreshments will be available.

Open to public – free admission.

To be held
Sunday, October 1st, 2017 at the
South Wall Fire Rescue Company
2605 Atlantic Ave., Manasquan, NJ 08736

For more info:
- e-mail Bill Loesch at allaboutpetsllc@yahoo.com,
call (732) 223-4530,
visit jerseyshoreas.org,
or LIKE on facebook.com/jerseyshoreas

Live goods registration: 9 to 11 a.m.
No guarantee that items registered after 11 a.m. will be auctioned. No used dry goods.

Viewing of items: 11 a.m. – 12 noon.
There will be no viewing allowed after noon.

Auction starts at noon sharp!
Any person may bring quality live fish and aquatic plants to enter into auction.
- Pre-registration on our club’s website (date TBA—about 1 week prior) (jerseyshoreas.org).
  Pre-registration will get a 60/40 split.
- 50/50 split for walk-ins at the auction.
Auction rules available upon request.

Manasquan
South Wall Fire Rescue Co.
2605 Atlantic Avenue
Manasquan, NJ 08736
NORTH JERSEY AQUARIUM SOCIETY

GIANT FALL

TROPICAL FISH AUCTION

DAYS HOTEL & CONFERENCE CENTER
195 ROUTE 18, TURNPIKE EXIT 9...EAST BRUNSWICK, NJ 732-828-6900

SUNDAY ... OCT. 8, 2017

KEEP UP WITH REGISTERED FISH IN AUCTION ON FACEBOOK
RARE AND TANK BRED FISH

AUCTION STARTS AT 12 NOON

VIEWING 11:00 AM ... REGISTRATION 9:30 AM

njas.net for pre-registration

LARGEST TROPICAL FISH AUCTION IN NEW JERSEY
International Fancy Guppy Association (IFGA)  
51st Annual Meeting & Guppy Show  
Hosted by the South Jersey Guppy Group  
October 13-15, 2017

Days Hotel Conference Center East Brunswick  
195 Route 18 South East Brunswick, NJ 08816  
( just off exit 9 of NJ Turnpike)  
To make your reservations: 1-732-828-6900

The airport serving the area is Newark Liberty International Airport - EWR.

If you would like to show your IFGA guppies, please visit  
or our Facebook page https://www.facebook.com/SouthJerseyGuppyGroup/  
Rules, entry forms, and schedule are posted at all these places!

Friday, October 13th  
Judging Seminar & Panel Discussion

Saturday, October 14th  
Judging of Guppies & Show

Sunday, October 15th  
Auction  
Guppies on display at 9:00 am  
Auctions begins 10:00 am

For more information contact one of the co-chairman  
Michael Soda  gemstarguppies@comcast.net  908-637-4895  
Rajesh Seshagiri  rajeshseshagiri@yahoo.com  609-275-1972  
Jim Lovill (auction)  egv1@optimum.net  609-570-5936
Official Entry Form -- IFGA Sanctioned Shows

Name of Show: ___________________________ Date: ____________
Name of Exhibitor: ______________________ Phone: ____________
Address: ___________________________________________
City: ___________________ State: ____________ Zip: ____________
☐ Please award plaques ☐ Please award Cards

Club Affiliation: __________________________________________
E-Mail Address: __________________________________________

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<tr>
<th>Bag ID Number</th>
<th>Show Entry Number</th>
<th>Class Entered</th>
<th>Auction</th>
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Postage: _______
Auction Receipts $ __________
Total $ __________
Advanced: _______
Less ________% _______
$ _______ Due Exhibitor $ _______
Paid $ _______
The Jersey Shore Aquarium Society presents its
SPRING 2018 tropical fish and dry goods auction!

Featuring rare and exotic tropical fish, a wide selection of aquatic plants, with free goodies and door prizes all day long! Snacks and refreshments will be available.
Open to public – free admission.

To be held
Sunday, March 18th, 2018 at the
South Wall Fire Rescue Company
2605 Atlantic Ave., Manasquan, NJ 08736

For more info:
e-mail Bill Loesch at
allaboutpetsllc@yahoo.com,
call (732) 223-4530,
visit jerseyshores.org,
or LIKE on
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Auction starts at noon sharp!
Any person may bring quality live fish and aquatic plants to enter into auction.
• Pre-registration on our club’s website
date TBA–about 1 week prior
(jerseyshores.org).
Pre-registration will get a 60/40 split.
• 50/50 split for walk-ins at the auction.
Auction rules available upon request.
Koi Organisation International

We can help!

Learn Online

www.KoiOrganisationInternational.org
Please note that all NEC clubs are listed on the NEC website’s homepage, and have a link to each of the local club’s websites if you need additional information for any of the club meetings.

June 2017

**June 17**
Aquarium Club of Lancaster County (ACLC)
Scott Maurer
“Common Sense Reef Keeping”
More info: [http://www.aclcpa.org](http://www.aclcpa.org)

**June 19**
Boston Aquarium Society (BAS) &
Boston Guppy Club (BGC) Joint Meeting
Brownwyn Heather
“Guppy Night in Boston”

**June 21**
Tropical Fish Society of Rhode Island (TFSRI)
Bill Hahn
“DIY Converting To LED Lights”
More info: [http://tfsri.net/tfsri-wp/](http://tfsri.net/tfsri-wp/)

**June 21**
Central New York Aquarium Society (CNYAS)
Annual Award Banquet
More info: [https://cnyas.org](https://cnyas.org)

**June 23**
Long Island Aquarium Society (LIAS)
Chad Clayton
“Live Feeds Topics for Breeders and Hobbyists”
(live food samples available)
More info: [http://www.liasonline.org](http://www.liasonline.org)
June 23
Danbury Area Aquarium Society (DAAS)
Adam Harris
“Micro-Herpetology: Proper Keeping on a Smaller Scale”

June 24
Cichlid Club of York PA (CCY)
Bob Bock
“Are Sunfish Bizarre Cichlids or are Cichlids Bizarre Sunfish?”
More info: http://www.cichlidclubofyork.com

July 2017

July 19
Tropical Fish Society of Rhode Island (TFSRI)
De'Anna Alexander
“Betta Splendens”
More info: http://tfsri.net/tfsri-wp/

September 2017

Sep 6
Greater City Aquarium Society (GCAS)
Emily Voigt
“The Dragon Behind The Glass: About the Arrowana Trade”
More info: http://www.greatercity.org

Sep 8
Brooklyn Aquarium Society (BASNY)
Joshua Wiegert
“Brackish Water Fish”
More info: http://www.basny.org/events

Triple Crown Fish Auction
Saturday, March 16, 2011

The Tropical Fish Society of Rhode Island presents TFSRI’s split is $3 per bag sold, all the rest goes to the vendor. No limit on the number of lots submitted. All lots must be live, plants or aquarium-related items. See rules for complete details. Preregister by March 11th and get a red dot sticker to bump one bag to the start of the auction. All lots open at $3. Lots not selling for the minimum bid of $3 are returned to the seller. Lots selling for only $3 are considered donations to TFSRI. Vendor Fee: $2 Bidder Card: $2 (Waived for Vendors) Bump any lot $2 Rebagging fee: $2

The Tropical Fish Society of Rhode Island meets on the third Wednesday of each month (except December) at 7:30 PM. Meetings are free and all are welcome to attend. Go to www.tfsri.net for meeting location.

BRING YOUR BEST FISH!
For a $1 fee you can put a reserve on any lot! YOU set the minimum bid, if the lot doesn’t sell for your price or better, you get it back!

Doors will be open at 10:00 AM. The auction starts promptly at 12:00 PM Free Admission! All are welcome!

Visit www.tfsri.net for complete rules and auction forms.

St. Joseph’s Parish Center
1303 Mendon Road (Rte. 122)
Cumberland, RI

DIRECTIONS TO THE AUCTION:
Route 295 to Route 122, (exit 10). Take a left off the ramp, proceed past the Burger King on your left and Route 116 on your right. Continue on route 122 for approximately one mile. St. Joseph’s church will be on your left. Turn left into the driveway immediately before the church, and follow the driveway around the rear of the church and proceed to the top of the hill. The Parish center will be on your right.

FOR MORE INFORMATION CONTACT:
Al Wagonblott   401-619-7805
mr_wiggles_sr@hotmail.com
or visit us on the web at: www.tfsri.net
Sep 14
Tropical Fish Club of Burlington (TFCB)
Mike Tuccinardi
“Where Fish Come From; Wild Caught to Our Tanks”
More info: http://www.tfcb.org/2017/02/24/2017-calendar/

Sep 21
Norwalk Aquarium Society (NAS)
Jeff Michels
“West African Cichlids”
More info: http://www.norwalkas.org/xoops/
NEC MEMBER CLUBS:
Aquarium Club of Lancaster County ACLC
Boston Aquarium Society BAS
Boston Guppy Club BGC
Brooklyn Aquarium Society BASNY
Central New York Aquarium Society CNYAS
Cichlid Club of York CCY
Connecticut Aquatic Plant Enthusiasts CAPE
Connecticut Betta Club CBC
Danbury Area Aquarium Society DAAS
Greater City Aquarium Society GCAS
Greater Hartford Aquarium Society GHAS
Jersey Shore Aquarium Society JSAS
Koi Organisation International K.O.I.
Long Island Aquarium Society LIAS
Long Island Killifish Association LIKA
Metropolitan Area Killifish Assoc. MAKA
Nassau County Aquarium Society NCAS
New England Cichlid Association NECA
New Hampshire Aquarium Society NHAS
Northeast Livebearers Association NELA
North Jersey Aquarium Society NJAS
Norwalk Aquarium Society NAS
Otter Valley Aquarium Society OVAS
Pioneer Valley Aquarium Society PVAS
Pioneer Valley Water Garden & Koi PVWG&K
South Jersey Guppy Group SJGG
Southern New England Killifish Assoc. SNEKA
Tropical Fish Club of Burlington TFCB
Tropical Fish Society of Rhode Island TFSRI
Upstate NY Killifish Association UNYKA
Worcester Aquarium Society WAS

Past President: Joe Masi (DAAS)
thinkpad1a@optonline.net

Members At Large 2017-2019
Leslie Dick (DAAS)
Bill Gill (BGC)
David Giza (NELA)
Linda Giza (PVWG&KC)
Karen Pattist (K.O.I.)
Nancy Villars (JSAS)

Standing Committees:
Corporate Agent ............... Dan McKercher
Competitive Events (NEC Sponsored) ............... Mike Liu
Constitution and By-Laws .. Joe Masi
Judging & Standards ...... Anne Broadmeyer
Legislation ................. Dave Giza
Planning (Council Mtg. Prog.) Linda Giza
Programs (Slides & Videos) .. Dave Banks
Public Relations (Society Relations) ................. Open
Organization (Assist / New Groups) ................. Open
Raffles (Fund Raising) ..... Open
Shows .................................. Open
Workshop ............................. Leslie Dick

Non-Standing Committees:
Advertising .................. Ted Coletti
Articles Competition ....... Open
Auction ............................ Joe Masi / Dave Giza
Betty Mueller ..................... Joe Masi
Breeder Participation Program.Richard Pierce
JJW Memorial Conservation..Dave Giza
Donations ....................... Barbara Romeo
Exhibitor Competition...... Bill Gill
Historian .......................... Dave Banks
Newsletter ..................... Barbara Romeo
Nominating ..................... Open
Photo Contest .................. Rich Pierce
Speakers ....................... Open
Sunshine .......................... Open
Webmaster ........................ Justin Tucker

NEC Board of Governors 2017-2019
President: Rich Pierce (SNEKA)
president@northeastcouncil.org
Vice President: Russ McAndrews (BAS)
marksdonnam@hotmail.com
Treasurer: Tom Koba (NECA)
kobatom60@hotmail.com
Recording Secretary: Jim Kenniston (NECA)
jkenniston@sbcglobal.net
Corresponding Secretary: Barbara Romeo (DAAS)
Bromeo1234@optonline.net
NEC Member Clubs
(click on individual logos to go to the respective website or contact info)