

107 Years of Educating Aquarists

BAS BULLETIN

Brooklyn Aquarium Society Monthly Online Newsletter

VOL. 21

OCTOBER 2018

No 8

FRIDAY, OCTOBER 12 @ 7:30 PM

The Brooklyn Aquarium Society Presents

GIANT FALL AUCTION



*All sorts of freshwater
fish, plants,
marine fish,
aqua-cultured corals &
dry goods, including a
new Petland 55-gallon
tank & stand. Rare
and hard to find live-
stock &*

MUCH MORE!

View lots

7:30 pm-8:30pm

At New York Aquarium, Education Hall, Surf Ave. & West 8th St., Bklyn, NY

Held the 2nd Friday of each month @ 7:30PM except July & August

Free Parking • Free Refreshments

For Information Visit WWW.BROOKLYNAQUARIUMSOCIETY.ORG.
Or Call BAS 24 Hr. Calendar of Events Hotline (718) 837-4455

107 Years of Educating Aquarists

The President's Message



September starts our new year and as usual, we do it right. We started with a great plant program headed by **Justin Spall**. This was Justin's first speaker presentation in front of a live audience. You would never know it because he was a pro. Justin is the owner/operator of www.H2Oplants.com, he is also a huge YouTube

celebrity. Justin discussed the various lighting devices, light spectrums to bring the best out of your plants, fertilizers for different types of plants, and the use of CO₂ and how it helps with plant growth. Justin answered everyone's questions in basic language without a lot of technical gibberish. He did a fantastic job. We all appreciate his wonderful presentation.

Our next event will be our **Giant Fall Auction** on **October 12**. No speaker, just freshwater fish, plants, marine fish, plants and coral. We'll have several hundred items available for your pleasure, including rare and hard to find aquatic treasures. So, come on over for a fantastic evening. As always there will be FREE parking and FREE refreshments.

Please mark your calendar that on **November 9** we will have **Greg Sage** as our guest speaker. We will be bringing Greg in from Colorado. His topic for the evening will be, "*Selective Breeding*." So plan on giving him a warm BAS welcome.

I know we had promised a trip or two over the summer but we just could not work out the logistics. Sorry about that, but we hope to have more trips in the near future. One will be to the **Pacific Aquarium** on Delancey Street. **Ralph Chi** has been a BAS supporter and sponsor for many years. He wants to offer us a two day, BAS members only, huge discounts at his shop. Stay tuned for more info on this and other ideas we have for you. We plan on sending out an email to all active members about this trip in the

near future.

New BAS shirts arrived and they were selling like hotcakes! Many of you noticed that the BAS officers and Board members wore the regular BAS shirt with the word TEAM on the back. We did this to identify our members that work and help organize our events. We also have new BAS hats in light blue. Everyone enjoyed the supplies, clothing tables and auction items.

Anyone wishing to donate any healthy livestock (fish, plants or live corals) or dry goods can bring them to any general meeting. Donations are always welcome and appreciated – it's what keeps our club healthy!

I must ask for our members' help – our Treasurer **Al Turrisi** must leave his position due to personal reasons. Please, if you have experience in accounting, we need your help.

Also, we are looking to rent a garage, street level, to hold our BAS equipment and supplies. If you have something reasonable, please let us know.

If you want to see different speakers and learn about different aquatic systems, fish, plants and marine life, please let me know. The elected officials of the Brooklyn Aquarium Society are here to serve YOU! So please let us know what you want and why, because it would be helpful to everyone. It is important that you visit and patronize our sponsors. It goes full circle: by helping them, they are also helping you as hobbyists and everyone is helping the Brooklyn Aquarium Society, so help us, help you!

For more info, please call our **BAS Hotline** at (718) 837-4455, or visit our website at WWW.BROOKLYNAQUARIUMSOCIETY.ORG.

On a more personal note – any member who wants to attend a Board meeting, which is held at Education Hall of the New York Aquarium on the 1st Friday of the month, September through June, please notify me at (347) 277-4793 by the Tuesday before the meeting.

Steven Steven Matassa,
President

The Giant Fall Auction



October is **Giant Auction** month here at the BAS. Our Auctions always feature both freshwater and marine fish, including tough to locate fish and plants you won't find anywhere else, and they usually go for ridiculously low prices. If you have been to our Giant Spring Auction you know about the great deals members and attendees get at these auctions.

Plan to attend and see for yourself!

**Arrive on time to get a good seat and to view auction items from 7:30 pm to 8:30 pm.
THE AUCTION STARTS AT 8:30 PM.**

We'll auction a new 55-gallon tank & stand donated by our good friends at **Petland Discounts**. If you win the bid you'll receive a coupon for the tank and stand so you can pick it up at the Petland Discounts store of your choice. Our auctions are all cash, but we do accept personal checks from members and people we know.

Please stay seated once the auction has started. Runners will walk items down the aisles for your inspection. In addition, we're selling aquarium books at marked down prices, plus other aquarium related products and there will be a special raffle. So, come early for a terrific evening of great fishy bargains.

**If you have fish or corals you no longer want or fish that have outgrown your tank, you can donate them to our auction.
We will see they get a good home.**

The funds generated by your donations will help the BAS continue to *Educate Aquarists*.

Call **Steve Matasa** at (cell) **347-277-4793**. Steve will give you more information on donating to the BAS.

DIRECTIONS TO THE NY AQUARIUM

Directions by Car: Take Belt Parkway to Ocean Parkway South (Exit 7S). Take Ocean Parkway approx. 1/2 mile. The New York Aquarium will be on your left.

Directions by Subway: Take either the Q or F trains to West 8th St, NY Aquarium Station. **Follow signs to NY Aquarium.**

Brooklyn Aquarium Society

CALENDAR OF EVENTS 2018-2019

OCT 12 Giant Fall Auction ~ Freshwater fish, plants, marine fish, aqua-cultured corals & dry goods, including a brand new 55-gallon tank & stand.

NOV 9 Greg Sage ~ Selective Breeding ~ Followed by an auction of marine fish, aqua-cultured corals, freshwater fish, plants & dry goods.

DEC 14 Holiday Party ~ Members, Their Families & Friends • Fish Bingo & Prizes
• BAS awards presentations.

2019

JAN 11 Dr. Timothy Hovanec, Tim's Aquatics - Modern Day Approach to Aquarium Chemistry
Followed by an auction of marine fish, aqua-cultured corals, freshwater fish, plants & dry goods.

FEB 8 Joseph Graffagnino - A Pond Grew in Brooklyn ~ Followed by an auction of marine fish, aqua-cultured corals, freshwater fish, plants & dry goods.

MAR 8 Richard Ross - Coral Spawning and Secure ~ Followed by an auction of marine fish, aqua-cultured corals, freshwater fish, plants & dry goods.

APR 12 TBA ~ Followed by an auction of marine fish, aqua-cultured corals, freshwater fish, plants & dry goods.

MAY 10 Giant Spring Auction ~ Freshwater fish, plants, marine fish, aqua-cultured corals & dry goods, including a brand new 55-gallon tank & stand.

JUN 14 TBA [fresh] ~ Followed by an auction of marine fish, aqua-cultured corals, freshwater fish, plants & dry goods.

NO MEETINGS JULY & AUGUST

SEPT 13 TBA ~ Followed by an auction of marine fish, aqua-cultured corals, freshwater fish, plants & dry goods.

OCT 11 Giant Fall Auction ~ Freshwater fish, plants, marine fish, aqua-cultured corals & dry goods, including a brand new 55-gallon tank & stand.

NOV 8 TBA ~ Followed by an auction of marine fish, aqua-cultured corals, freshwater fish, plants & dry goods.

DEC 13 Holiday Party ~ Members, Their Families & Friends • Fish Bingo & Prizes
• BAS awards presentations.



All BAS meetings begin at 7:30pm.

No members, other than those donating their help setting up or items for the auction, will be allowed in before that time.

Regional Society Events

CHECK ALL TIMES AND DATES BEFORE ATTENDING

If listed **TBA** (TO BE ANNOUNCED), the Society has not gotten a speaker or has not updated their calendar of events. Please check their web site for more information.

TUESDAY OCTOBER 2 - PIONEER VALLEY AS

• TBA

Meets 1st Tuesday of the month at The First Congregational Church, 20 Lathrop St, West Springfield, MA @ 7:00 pm. Free parking in the lot. Public welcome.

Info: **Jacob Guinasso**, jguinasso@pvas.net or **Martha Morris**, martha_morris@hotmail.com. or pvas.net

WEDNESDAY OCTOBER 3 - GREATER CITY AS

• TOM KEEGAN - FISH BIO 101, PART II

Meets the 1st Wednesday of the month @ 7:30 pm at the Queens Botanical Garden, except for January and February. The public is welcome. Speakers, publication, bowl show, raffles, door prizes, refreshments, plant and fish auctions.

Info: **Claudia Dickinson** at: ivyrose@optonline.net or (631)-668-5125, or www.greatercity.org

THURSDAY OCTOBER 4 - BUCKS COUNTY AS

• TBA

Meets the 1st Thursday of the month except for August. Meetings start @ 7:00 pm at the Churchville Nature Center, 501, Churchville Lane, Churchville, PA. Annual membership is \$20 for single membership, and \$10 for each additional family member who wishes to have voting privileges and the ability to participate in the BAP program.

Info: bcasonline.com

FRIDAY OCTOBER 5 - LONG ISLAND REEF ASSOCIATION • TBA

Meets the 1st Friday of the month @ 8:00 pm at Acan Lighting, 75 Austin Blvd, Commack, NY 11725.

Info: <http://www.LongIslandReef.org>

MONDAY OCTOBER 8 - JERSEY SHORE AS • GREGG BUGGIANI - COLLECTING IN MEXICO

Meets the 2nd Monday of the month at the South Wall Fire Rescue Co., 2605 Atlantic Ave., Manasquan, NJ. @ 7:30 pm. Speakers, auction rare & exotic fish, aquatic plants, door prizes.

Info: www.jerseyshoreAS.org; or (732)-859-5595 or mws71@yahoo.com

TUESDAY OCTOBER 9 - NASSAU COUNTY AS • JOSEPH GRAFFAGNINO - TIPS & TRICKS ON BREEDING FISH & RAISING FRY

Meets the 2nd Tuesday of the month at Molloy College., 1000 Hempstead Ave., Rockville Centre NY @ 8:00 pm. General meetings open to the public. Guest speakers, fish related events, raffles, mini-auction.

Info: **Mike Foran** (516)-798-6766, or at info@ncasweb.org or <http://ncasweb.org/directions.php>.

THURSDAY OCTOBER 11- TROPICAL FISH CLUB OF BURLINGTON • IAN FULLER - BREEDING CORYDORAS CATFISH

Meets the 2nd Thursday of the month at the VFW Hall, 73 Pearl St., Essex Junction, VT. Meetings start @ 6:30 pm. Door prizes, bowl show (warmer months), monthly auctions, fish discussions and a good time!

New members are welcome! Info: **David Banks** at dbanks@together.net or www.tfcg.org

SATURDAY OCTOBER 13 - NORTH JERSEY AS • CHARLES CLAPSADDLE - CLOSED SYSTEM AQUACULTURE OF TROPICAL FISH & MANGNIFICENT MOLLIE

Meets the 2nd Saturday of the month 12:30 pm sharp at the Clark Holiday Inn Union County just off the Parkway at exit 135. NJAS one of the largest and most well respected aquarium clubs in North America. Since 1953, NJAS has provided a friendly outlet for the exchange of aquarium-related ideas and information and recognizes the accomplishments of local hobbyists.

Info: www.njas.net/

THURSDAY OCTOBER 18 - NORWALK AS

• TBA

Meets the 3rd Thursday of the month @ 8:00 pm at Earthplace, The Nature Discovery Center, 10 Woodside Lane, Westport, CT. Open the to public.

Info: Norwalkas.org

FRIDAY OCTOBER 19 - LONG ISLAND AS

• TBA

Meets the 3rd Friday of the month at SUNY Stony Brook's Maritime Science area, Room 120 in Endeavor Hall (After you enter the building, take hallway on the right. Room 120 is first room on the left) on the State University at Stony Brook Campus, Stony Brook, NY 11794.

Doors open @ 7:30 pm, meeting starts @ 8:00pm. Speakers, auctions, refreshments, free parking.

Info: www.liasonline.org

WEDNESDAY OCTOBER 24 - METROPOLITAN AREA KILLIFISH ASSOC.

• TBA

Meets 4th Wednesday of the month @ 8:00 pm at the Meadowlands Environmental Center, Lyndhurst, NJ. Speaker and auction of fish eggs, plants and dry goods. Refreshments served.

Info: SLMACK@compuserve.com

THURSDAY OCTOBER 25 - GREATER HARTFORD AS

• TBA

Meets 4th Tuesday of the month @ 7:00 pm at the Lutz Children's Museum, 247 S. Main St., Manchester, CT.

Info: (860)-643-0949

FRIDAY OCTOBER 26 - DANBURY AREA AS

• TBA

Meets the 4th Friday of the month @ 7:30 pm at Laura Sprain Memorial Cornerstone park, 1 Fair St. Carmel, NY 10512. Info: **Rich Litsky** (845) 228-0372 or **Joe Masi** (845)-896-4793 or daas@northeast-council.com.

TUESDAY OCTOBER 30 - BIG APPLE GUPPY CLUB

• TBA

Meets: the last Tuesday each month (except Jan, Feb, July, & August) @ 7:30 to 10:00 pm. Alley Pond Environmental Ctr., 228-06 Northern Blvd., Queens, NY.

Info: **Donald Curtin** (718) 631-0538 or twindon1@aol.com

Coming Events

EXHIBITIONS, AUCTIONS & CONVENTIONS

OCTOBER 6 - DIAMOND STATE AQUARIUM SOCIETY 4TH ANNUAL AUCTION held at Springer Middle School, 2220 Shipley Rd, Wilmington, DE 19803. Auction starts at 12 noon. Registration from 9 am to 11 am.

For info: DiamondStateAquariumSociety.com

OCTOBER 7 - NEW ENGLAND CICHLID ASSOCIATION ANNUAL FALL AUCTION held at the Polish American Club, 9 1st Street, Windsor Locks, CT, 06096. The auction starts at 11:30 am. Doors open at 9:30 am for viewing of lots. Free admission. Great quality fish and not just cichlids. For info: NECA.com

OCTOBER 4 - 7 - ALL-AQUARIUM CATFISH CONVENTION held at the Hyatt Regency Dulles, 2300 Dulles Corner Boulevard, Herndon, Virginia, 20171 Ph: (703) 713-1234. Room rate of \$109 per night! The Hyatt is next to Washington Dulles Airport. A shuttle is available for trips to and from the airport. The Hyatt features free parking, a hotel bar and restaurant. **Registration** is required for speaker presentations, field trips, bowl show entries, and host for Spree on Three, \$39.

Registration: For attendees under 18 years of age is \$20 for all speaker presentations, field trips, and bowl show entries. \$20. **Collecting Field Trip:** Collecting fishes in the Virginia countryside, Friday morning, Oct. 5, \$35. **NIH Zebrafish Facility Field Trip** to the National Institutes of Health on Friday morning, Oct. 5, \$20. **To make All-Aquarium Catfish Convention hotel room reservations, use this web link:** <https://aws.passkey.com/go/CatfishConvention2018>

SCHEDULE-AT-A-GLANCE

THURSDAY, 4 OCTOBER

7 pm Registration Opens
7:30 pm Speaker: **Bob Bock**
9 pm Speaker: **Hans Evers**

FRIDAY, 5 OCTOBER

6:30 am Breakfast Buffet Opens
7:45 am NIH Trip Departs
8 am Collecting Trip Departs
1 pm Registration Opens
12 pm Vendor Rooms Open
1 pm Workshop
3 pm Workshop
5 pm Speaker: **Eric Bodrock**
7 pm Speaker: **Ian Fuller**
8 pm Speaker: **Regina Spotti**
9 pm Spree on Three: Room Sales & Hospitality

SATURDAY, 6 OCTOBER

6:30 am Breakfast Buffet Opens
9 am Registration Opens
9 am Vendor Rooms Open
9 am Bowl Show Entries Benched
10 am Speaker: **Rob McLure**
11 am Food Truck: Lunch Service
12 pm Speaker: **Hans Evers**
2pm Speaker: **Kamphol Udomritthiruj**
2 pm Bowl Show Judging
4 pm Speaker: **Luiz Tencatt**
6 pm Bowl Show Entries Removed
7 pm Cocktail Reception
7:30 pm Banquet, Awards, & Special Presentation by "The MdD Boys"

SUNDAY, 7 OCTOBER

6:30 am Breakfast Buffet Opens
9 am Auction Registration Opens
10:30 am Auctions starts

OCTOBER 14 - 16 - IFGA ANNUAL GUPPY SHOW & AUCTION. The Gateway Guppy Associates announces an IFGA Sanctioned Guppy Show and Auction. Seminars on Friday; entries and judging on Saturday; and an auction open to the public on Sunday morning at 9 am. For info: [Shawn Bellman at icode.iam@gmail.com](mailto:ShawnBellman@icode.iam@gmail.com) or [John Allen at parisguppies@yahoo.com](mailto:JohnAllen@parisguppies@yahoo.com). or www.IFGA.org or gatewayguppyassociates.com.

OCTOBER 14 - NORTH JERSEY AQUARIUM SOCIETY FALL AUCTION held at Days Hotel Conference Center, 195 NJ-18, East Brunswick, NJ 08816. For info: NJAS.com



OCTOBER 19 -21 THE AQUATIC EXPERIENCE, held at the Meadowlands Exposition Center, 355 Plaza Dr., Secaucus, NJ. From saltwater to fresh with pond and aquatic animals. You're invited to join us for educational seminars and a show floor filled livestock and equipment experts and the industry's best and most trend-setting manufacturers. Plus, speakers you've heard of and read articles from but have not meet in person. **Event Categories:** Aquatic Plants, Catfish, Cichlids, Conference, Conventions, Coral, Exhibition, Fish Shows, Freshwater, Raffles, Saltwater, Speakers, Trade Show, Tropical Fish, Vendor.

For info: aquaticexperience.org/

OCTOBER 28 - ERIE AQUARIUM SOCIETY FALL AUCTION held at the Perry Hi-Way Social Hall, 8281 Olive road, Erie, PA 16509. Registration begins at 10 am. Auction starts at 11am. Fish plants & hard goods. EAS is offering a Buy-It-Now-Table from 10 am to 2:30 pm. For info: [Russ Lasher \(814\) 833-0946](mailto:RussLasher@814.833-0946) or [Chris Mitchell \(814\) 899-8920](mailto:ChrisMitchell@814.899-8920) or camrem@yahoo.com

OCTOBER 28 - JERSEY SHORE AQUARIUM SOCIETY FALL AUCTION held at the South Wall Fire Rescue Company, 2605 Atlantic Ave, Manasquan, NJ 08736. For info: JSAS.com

NOVEMBER 11 - TROPICAL FISH CLUB OF BURLINGTON FALL AUCTION held at Holiday Inn Burlington, 1068 Williston Rd, Burlington, VT 05403. The auction will include fish, plants, new & used equipment, fish foods, etc. For info: [David & Janine 372-8716](mailto:David&Janine@372-8716) or dbanks@together.net or [Ann Whitman 434-3294](mailto:AnnWhitman@434-3294) at awhitman@maddriver.com or [Brian Candib 864-0746](mailto:BrianCandib@864-0746) or BCandib@comcast.net or www.tfcb.org.

JANUARY 13, 2019 - DANBURY AREA AQUARIUM SOCIETY 34th ANNUAL AUCTION held at the Knights of Columbus Hall #6318, 10 Fair St. Carmel, NY 10512. All species of fish, aquarium equipment and related goods auction. Registration 8:30 am - 11:14 am. Viewing of lots 10 am - 11:15 am. Auction starts 11:30 am - 5 pm. There will be a 50/50 raffle. Food & Refreshments will be available. For info: [Rich Litsky 845-721-0783](mailto:RichLitsky@845-721-0783) or [Joe Masi 845-896-4793](mailto:JoeMasi@845-896-4793) or [Web www.northeastcouncil.org/daas](http://www.northeastcouncil.org/daas) Email: mailto:joemasila@gmail.com

APRIL 12 - 14, 2019 - NORTHEAST COUNCIL 45TH ANNUAL CONVENTION held at the Red Lion Hotel, 100 Berlin Rd, Cromwell, CT 06416. One of the country's premier tropical fish hobby event, with an all-star speaker line-up. **Eric Bodrock, Ken Boorman, Rosario LaCourt, Dr. Paul Loiselle, Regina Spotti** and more speakers to be scheduled. The exciting schedule includes: Fish shows • Nano tank contest • Photo contest • Vendor hall • Trade displays • Club swap meet • Silent auctions • Live Auctions • Symposia • Hospitality suite and Awards banquet. For info: www.northeastcouncil.org

News & Notes

Special discounts for members at H2Oplants.com

Our recent speaker, **Justin Spall** of **H2Oplants.com** has extended a 15% discount to BAS members. To utilize this discount, enter the code: **BAS** at check out.

Check the back pages of *Aquatica* and the *BAS Bulletin* for a list of other club sponsors that offer discounts to members.

BAS MEMBERS CAN BUY & SELL ON THE BAS FORUM

Any BAS member can place a **free** ad to sell or to buy any fish type item. The item to sell or buy is to be entered into the BAS Forum which is located on our BAS website:

<http://WWW.BrooklynAquariumSociety.org>. The Forum entry point is located on the top right side of our websites main page.



WE NEED TECHNICAL HELP

We need someone who can edit the videos we make at our speaker events and upload them to our account on Vimeo. Please contact Joe at (917) 922-5108.

We have an archive of our guest speaker videos from as far back as 1995. We make these videos so that members who could not attend the meeting or wish to refresh their aquatic skills can watch and learn from the speaker's topic.

Our mission since 1911 is Educating Aquarists!

The Brooklyn Aquarium Society Inc. is a non-profit organization 501(C) (3) for people interested in the aquarium hobby and the study of aquatic life. The Society meets the 2nd Friday of each month except July and August at the Educational Hall of the NY Aquarium at Coney Island, Surf Ave. at West 8th St., at 7:30 PM. Meetings are open to visitors. Membership is \$25 per year family, \$20 individual, \$15 for students under 18. Send inquires or membership checks to Brooklyn Aquarium Society, c/o Membership Chairperson, P.O. Box 290610, Brooklyn, NY 11229-0011.

News & Notes

A NEW WAY TO BUY LIVESTOCK

Jason Daks (owner of Aquarium Management Systems & former manager of Tropiquarium) & **T.J. Moss** (owner of Fins & Feathers) has created a new livestock program never been done before! Thousands of livestock items will be offered weekly (fresh & marine fish, coral and aquatic plants). You simply order them at unbelievable low prices from our website (<http://www.petkiosk.net>). You then pick them up at **Aquarium Management Systems 1575 RT 37 West, Suite 14, Toms River, 732-240-1003** Amspetkiosk@gmail.com, Tues-Fri 5-9 - Sat 10-4 or at **Fins & Feathers, 134 Monmouth St., Red Bank (732-842-4197)** Finsandfeatherspets134@gmail.com, Sun-Thursday 10-6, Fri. 10-7 & Sat.9-7. Livestock will be ready for pickup Tuesday afternoon & Friday afternoon. Orders must be placed by Monday @ 4:00 pm for Tuesday delivery and Thursday @ 4:00 pm for Friday Delivery. Every item will have a **"Double Guarantee!"** If you don't like what you see, you don't have to take it, and livestock is guaranteed for 7 days! Just bring back the deceased item along with the original bag label & metal clip & we'll replace it on our next delivery. No store anywhere can offer this variety of guaranteed healthy livestock at these unbelievable prices! We're Simply the Best for Less!

How to Order:

1. Go to the Pet Kiosk link and pick your livestock.
2. Print 2 copies of your order.
3. Give 1 copy of your order to your store with the Order Number, Order Total \$, and phone number via email, text, phone or in person.
4. Arrange payment (including sales tax) & pickup with your store.
5. Pick up your order & enjoy!

OCEAN WONDERS AT THE NY AQUARIUM

SHARKS Over 115 marine species, 18 different kinds of sharks and rays, an unforgettable experience. The Donald Zucker and Barbara Hrbek Zucker Ocean Wonders: Sharks! exhibit brings some of the most misunderstood animals out of the depths and nose-to-nose with you!

CORAL REEFS Sometimes tunnel vision is a good thing. Like when it puts you smack dab in the middle of this colorful coral reef, surrounded by blacktip reef sharks, butterflyfish, and zebra sharks swimming above you.

DAILY SCHEDULE

10:00 AM - Aquarium Opens
10:30 AM - Penguin Feeding 15 minutes
11:00 AM - Aqualtheater Show 15 minutes
11:30 AM - Sea Lion Feeding 15 minutes

11:45 AM - Harbor Seal Feeding 15 minutes
1:00 PM - Aqualtheater Show 15 minutes
1:30 PM - Otter Feeding 15 minutes
2:45 PM - Harbor Seal Feeding 15 minutes

3:00 PM - Sea Lion Feeding 15 minutes
3:15 PM - Aqualtheater Show 15 minutes
4:00 PM - Penguin Feeding 15 minutes
4:00 PM - Last Entry

5:00 PM - Aquarium Closes



If you are going to The Aquatic Experience, October 19th to the 21st, visit our new sponsor **EQUATOR TROPICALS** at booth 320. The event is held at the Meadowlands Exposition Center, 355 Plaza Dr., Secaucus, NJ. See page 5 for more information.

News & Notes

Reprinted from absolutelyfish.com - Newsletter September 14, 2018

For more information please call our store at 973-365-0200 or
email us absolutelyfish@yahoo.com

The Essential Top 10 Reef Cleaners

Glenn Laborda

The modern reef tank has evolved. In the past, a perspective reef keeper would have to go to a local fish store or stores to learn and purchase supplies for their reef. Today, there is literally huge shows and expos dedicated to this part of the hobby. At these events you can find some of the rarest items possible for your reef. You can purchase rare mushrooms in upwards of 10,000 dollars and a quarter inch of an S.P.S. frag in the thousands!

The people who sell the items are generally not from a L.F.S.; they are coral traders. Great at buying and selling odd and unique corals, but not well versed in the ecosystem of an established reef. Most of us do not want a plastic tub with egg crate racks and small frags. We want a small, complete piece of the reef in our home. We want to make the most natural looking picture of this as we can. That takes a balance of macro- and micro-organisms to keep everything in check.

I have been building these ecosystems for over 30 years. I have tried many approaches from the early Jaubert systems to today's full automated and ap-driven reefs. Over that expanse of time I have learned there are some amazing reef animals that excel at cleaning and husbandry of your reef.

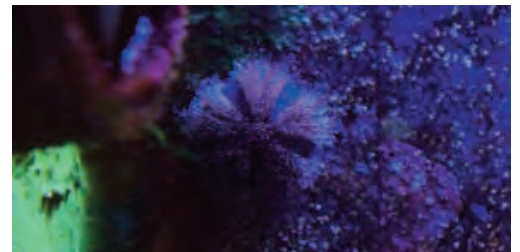
Although there are probably over 100 reef animals that can make their way into the hobby, I will go over my top ten essential cleaners. These are all "generally" reef safe. Even safe cleaners can be opportunistic and eat a tank-make, but for the most part these are all good together.



1 Red Stripe Trochus: (*Trochus radiatus*) is a great algae eater. Will clean from the glass to the rocks. Very hardy, can flip itself over pretty easily. Keep about 1 per 2 gallons of tank volume.



2 Scarlet Hermit: (*Paguriste cadenati*) is a small Caribbean species which is great at eating filament type algae. They are omnivorous so supplement with pellets now and again. Same 1 per 2-3 gallons of tank volume.

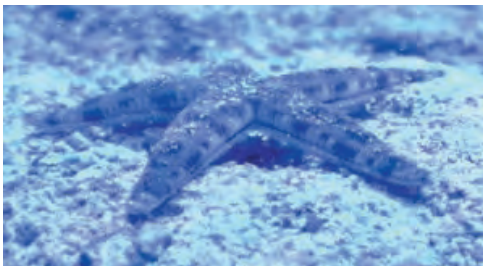


3 Tuxedo Urchin: (*Mespilia globulus*) is one of my favorite reef cleaners. Will mow down algae not to bulldozing as they stay small. Can eat your coralline though. 1 per 30 gallons is sufficient.

News & Notes



4 Nassarius Snail: (*Nassarius distortus*) is the Tongan variety of sand snail. Omnivore/Detritivore, great at keeping sand stirred and oxygenated. Also great at finding uneaten food. 1 for every 2-3 gallons of tank volume.



5 Sand Star: (*Astropectan polycanthus*) is the white sand star. Another great sand mover, also omnivore/detritivore. Make sure all 5 arms are solid upon purchase. 1 for every 10-20 gallons of tank volume.



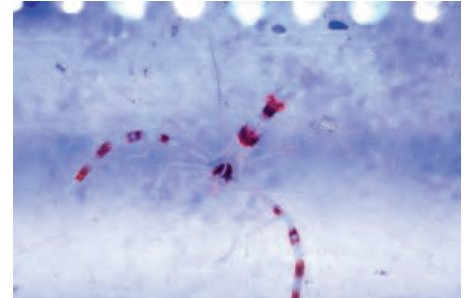
6 Conches: (*Strombus* sp.) are amazing at eating algae, stirring sand, and omnivorous cleanup. Some species get large, stick with fighting or tiger varieties. 1 per 10 gallons tank volume.



7 Cleaner Shrimp: (*Lysmatta amboinensis*) is fantastic at finding uneaten food, keeping parasites off fish and general tank cleaning. Become very "friendly" and will jump on your hand during routine maintenance. 1 per 10-15 gallons of tank volume.



8 Emerald Crab: (*Mithraculus sculptus*) is probably one of the best filament algae eaters in the invert world. This one though can be the most opportunistic "attacker" when large. Always buy the smallest ones. When algae is depleted, this becomes more relevant. 1 per 10 gallons of tank volume.



9 Banded Coral Shrimp: (*Stenopus* sp.) can be great for cleanup of unwanted pests and overfeeding. The large *hispidus* (regular B.C.) can get big. I tend to go for smaller gold sp. (*cyanoscelis*) or blue sp. (*tenuirostris*) especially in nano situations. 1 per tank!!



10 Tiger Pistol: (*Alpheus bellulus*) is an amazing sand mover. Unfortunately can end up behind rock. But they are still doing their job back there. They pair very well with yellow watchman goby (*Cryptocentrus cinctus*). 1 per 50 gallons of tank volume.

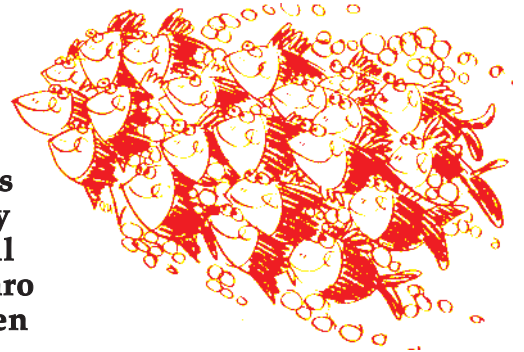
With this Top Ten List, you should have your algae and tank cleaning crew up to par. There is still a ton of odense on the reef keeper to help these guys out. Try to keep up with your husbandry and you will have an amazing piece of the ocean in your home.

The Following Made Generous Donations To The September Auction

People

Serena Duenas
Gene & Ed Kogan
Pablo Lagos
Steve Matassa
Kai Nguyen

Scott Peters
Lisa Quilty
Justin Spall
Denis Vardaro
Peter Woltjen



Stores & Mfg

- Brooklyn Zoo & Aquarium, Brooklyn, NY
- H2OPlants.com, Hillside, NJ
- Monster Aquarium, Queens, NY
- Pacific Aquarium & Pet, New York, NY
- Parrots of the World, Rockville Centre, NY
- Tropical Showcase, Hicksville, NY

NEW BAS MEMBERS & RENEWALS SEPTEMBER 2018

NEW Members

Lou Monaco Keith Buongiorno Bradley Wehrle

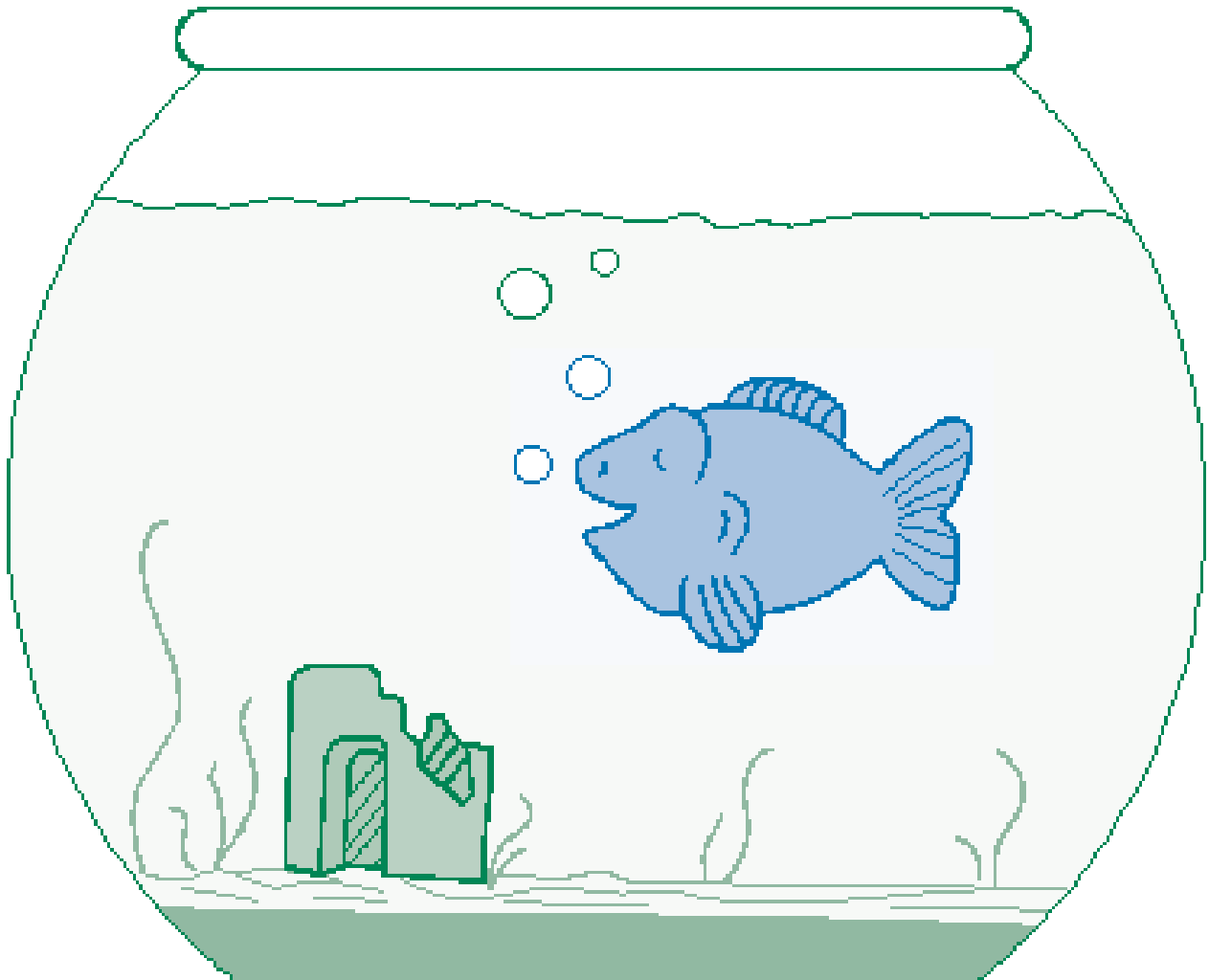
Renewals

Bonnie Biancardi Pablo Lagos
Darren Disanto Daniel Vargas

The Brooklyn Aquarium Society is a federally registered 501(C) (3) nonprofit organization.
Your gift is tax deductible to the fullest extent of the law.

Tip Of The Month

When buying marine fish keep in mind that they are susceptible to shock. Make sure that you equalize the temperature in the transportation bag and the tank you will be releasing them into. It is also best to do this with the aquarium lights off or dimmed if possible. This will help keep the new fish calm and the present inhabitants from picking on the newcomers. Always reject any fish that have obvious physical faults or does not eat. Also keep in mind that not all marine fish swim with erect fins, so clamped fins are not necessarily a sign of ill health.



Shirts, Hats & Patches

NEW BAS T-SHIRTS

SMALL TO XL **\$10** EACH

PRICE VARIES ON XXL & LARGER SIZES

Historic
Brooklyn Aquarium Society
logo in gold on navy blue
short sleeve T-shirt.
White lettering states the
society's mission...

**Educating
Aquarists
Since 1911**



A FEW BLACK BAS T-SHIRTS LEFT

BACK



FRONT



OFFICIAL CAP.
Blue with
embroidered gold
BAS insignia.
One size fits all.
\$10 each

OFFICIAL
BAS embroidered
patches that can easily
be ironed onto any
shirt, hat, jacket or
article of clothing
you wish.
Only **\$4** each

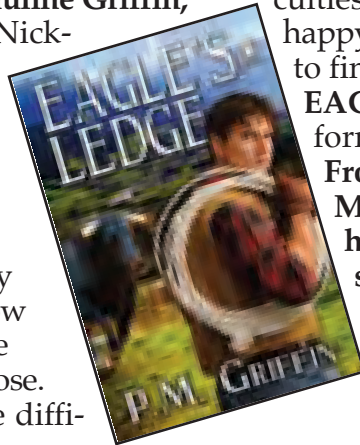


Books By Our Talented Members

P. M. GRIFFIN

P.M. Griffin, better known to us as **Pauline Griffin**, lives in Brooklyn, N Y, with her cat Nick-ollette and two tropical fish aquariums and devotes just about every 'spare' moment to writing, research, and reading.

Pauline is an award winning well known science fiction and fantasy writer with some 28 novels and story collections under her belt. She has now branched out and written a romance novel, featuring two farms, one purpose. Two hearts, one love, but there are diffi-



culties in plenty to challenge any hope of a happy conclusion. You have to read this novel to find the answer.

EAGLE'S LEDGE is available in electronic format from the following sources:

From the publisher,

MuseItUp Publishing, at

<https://museituppublishing.com/bookstore/index.php/coming-soon/february-2018/eagle-s-ledge-detail#top>

Also available at: Amazon, Barnes & Noble, ibooks, Scribd, 24Symbols.



JOE GRAFFAGNINO

Ma Li & Mary



A bet between a demon and an angel created the existence of Ma Li, a 15th century warrior priestess and Mary, a 20th century Taoist priestess. The trials and experiences these two women endured; the battles they fought and the people they met in their travels were merely guideposts along their preordained path. Separated by five centuries the connection they shared survived and strengthened.

Both women learned and grew from their spiritual bond.

The story of *Ma Li & Mary* is one of love, loyalty, betrayal and survival at all costs.

Mary Petrovich's mother was a Sioux Indian cryptologist working for the U.S. government in Moscow, and her Russian Secret Police father, were forced to flee to Chicago to escape Soviet and American government agents in the 1980's. They took refuge with her Uncle, a crazed, sadistic gangster. He murdered her parents and repeatedly beat and raped her before she escaped at the age of twelve.

• Local book stores have it as well as **Amazon, Barnes and Nobles** and my publisher **AuthorHouse**. Soft cover is priced at \$13.99 and Kindle/Nook version at \$3.99. I will bring some to the next meeting for those who want autographed copies.

Fantasy & HORROR SHORT STORIES



In addition to his fantasy / adventure novel "*The Journey of Mary/Ma Li*". His latest book has 13 short stories under the title of "*Fantasy & Horror Short Stories*". These 13 stories draw readers into a compelling web of intrigue and suspense. Some are funny, others sad, and still others capture the inner conflicts that torment us yet hint at hope for a brighter tomorrow. Readers immediately identify with the bigger-than-life fictional characters that make us ponder our inner selves, fantasies, dreams and passions, and question how far we're willing to go to get what we want.

"*Fantasy & Horror Short Stories*" is available at all book retailers and is available in hardcover, softcover and electronic editions. **Amazon has it in Kindle and Barnes and Noble has it in Nook versions for \$3.99.**

Please visit Joe's web site www.JA-Graffagnino.com to purchase either

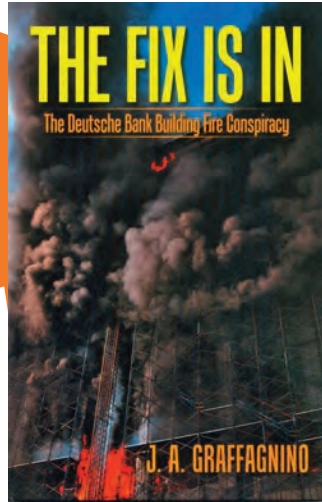
book, in any of the listed formats. Also visit his web site for contests, FREE giveaways and information about other soon-to-be-released works from the author.



Books By Our Talented Members



JOE GRAFFAGNINO'S NEW BOOK ~ THE FIX IS IN ~

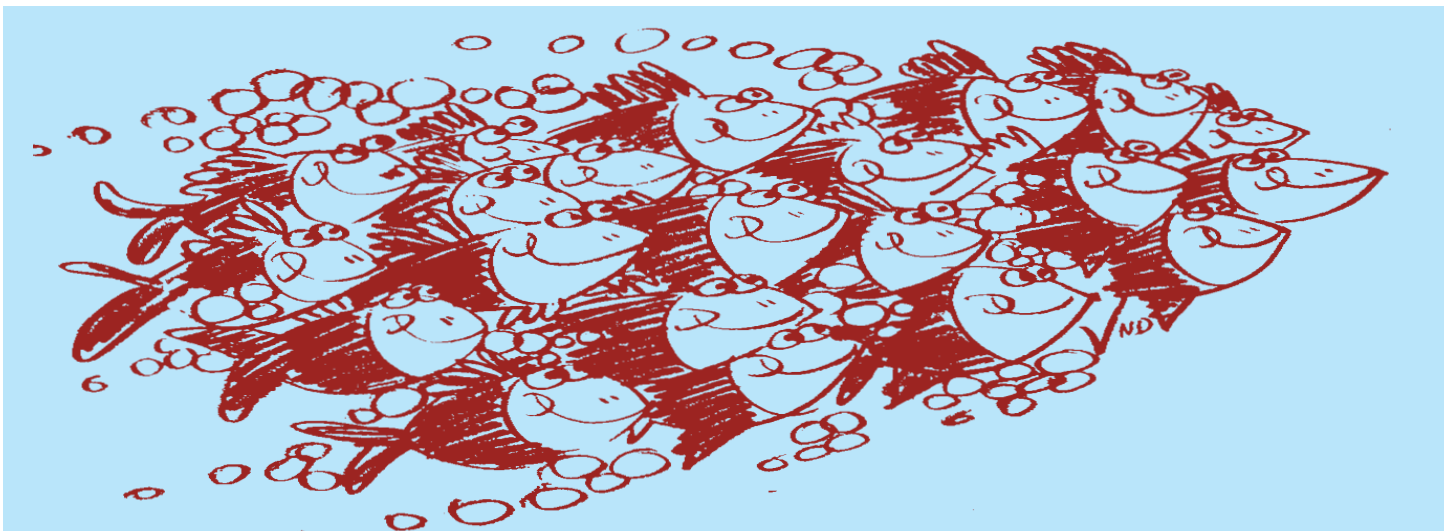


The fire that consumed the Deutsche Bank building was one of the worst fires in New York City's history. The 9/11 damaged building at 130 Liberty Street, near the apex of the World Trade Center, quickly became out-of-control and escalated into a seven alarm inferno that killed two firefighters, and injured 105. One of the firefighters killed was author Graffagnino's son. Graffagnino refused to believe what decision makers told the public – that the fire was an accident.

The brave men who entered that blazing inferno walked into a deathtrap – unknown internal fans spread the fire. Water outlets, both inside and outside the building were bone dry.

After eight years of relentless research in pursuit of the truth – interviewing firefighters on the scene, government officials, observers, whistleblowers and eyewitnesses – Graffagnino uncovered the disturbing truth about a calculated conspiracy that involved governmental agencies, corporate leaders and organized crime figures.

Hard Cover \$32 - Soft Cover \$21 - Kindle/Nook \$4



GET TO KNOW OUR SPONSORS.

Our local aquarium shops are important friends of the fishkeeping hobby. They're here to serve your immediate needs - medications, live foods, or a replacement part for a filter, and best of all, you can inspect the fish you want to buy in person, plus most shops will special order fish for you.

MOST GIVE BAS MEMBERS DISCOUNTS.

"Get to know our sponsors and do your shopping with them!"



Welcome to 2 new sponsors to the BAS family

EQUATOR TROPICALS imports fish from around the world and specializes in fish from Africa and South America. They also offer a wide range of aquatic plants.

BAS members get a 25% Discount on livestock and plants. You can check them out at:

**www.equatortropicals.com
732-325-1422**

DISCUSGUY.COM, Discus Fish Store where we have high quality Discus fish for sale at wholesale prices delivered direct to your door. I have been raising and breeding discus for over 20 years providing customers and pet stores with excellent service and **unbeatable prices on discus fish**. If you have any questions about discus or if you are interested in a specific strain of discus that you don't see in my store, please contact me and I will get back to you as soon as possible.

WWW.DISCUSGUY.COM

TROPICAL FISH HOBBYIST magazine has helped aquarists succeed in fish keeping for 64 years. Every serious hobbyist should subscribe to TFH. Now a bi-monthly, they offer a special subscription deal: buy 6 issues and get 3 Free.

Use promo Code VIP to get the deal.
**tfhmagazine.com/subscriptions
1-888-859-9034**

MARINE DEPOT wants to help you build a better aquarium. You can earn rewards for every purchase with over 3,875 items to choose from.

You can TAKE ADVANTAGE of their special Financing Offers and ongoing sales and specials.

REFER YOUR FRIENDS - GIVE \$10 — GET \$10
It's Easy! Here's How It Works:

1. Just go to **www.marinedepot.com** and click on the **REFER A FRIEND GET \$10 OFF** button for information.
2. Your friends get a coupon for \$10 off their 1st order
3. You get \$10 (1000 points) when your friends place their 1st order.

**www.marinedepot.com
1-714-385-0080**

AMAZONAS - The legendary freshwater aquarium magazine is now in English. This is a great publication. If you keep freshwater fish, you should subscribe.

Only \$29 for 6 issues
and well worth it.

CORAL - The reef & marine aquarium magazine a fabulous magazine for reef and marine fish enthusiasts.

\$37 for 6 information packed issue.

For more information go to
WWW.AMAZONASMAGAZINE.COM

ABSOLUTELY FISH'S staff is knowledgeable and can help you solve your aquatic problems. **They offer a 15% discount on select fish, marine life & supplies when you present your current BAS membership card.** A really great aquatic shop and well worth the trip.

Make a day of it!

ABSOLUTELY FISH
1080 Route 46 West, Clifton, NJ 07013
Ph: 1 (973) 365-0200
Open 7 days a week:
Mon - Fri 12AM - 9PM Sat 12AM - 8PM Sun 12AM - 5PM

MANHATTAN AQUARIUMS has one of the largest selections of marine fish & corals on the east coast. You should check them out for your Marine Fish & Coral needs.

BAS members get a 10% discount with a current membership card.

MANHATTAN AQUARIUMS
522 West 37th Street, NYC, NY 10018
Ph: 212 594-2272 • Fax: 212 594-2271
**www.ManhattanAquariums.Com
www.UniqueCorals.Com**

MONSTER AQUARIUM INC. Specializing in exotic freshwater fish, plants & special orders plus a full range of dry goods & fish foods and filter repairs, plus they do set ups & tank maintenance. (freshwater only). **They offer BAS members 10% discount on all in store items**, does not apply to special orders. They're open 7 days a week from 10am to 8pm for all your aquarium needs.

MONSTER AQUARIUM INC.

131-08 40th Road
Flushing, NY 11354
Ph: 347.732.0373
MONSTERAQUARIUM@HOTMAIL.COM

CARIBSEA - From marine and reef community aquariums, African cichlid aquariums to planted aquarium substrate you can count on Caribsea. Trusted by hobbyists and professional alike since 1972. They have 280 products to help make you a better hobbyist.

Go to their web site to download their latest catalog or product flyers, videos and directions or to contact them with questions at
WWW.CARIBSEA.COM

GET TO KNOW OUR SPONSORS.

Our local aquarium shops are important friends of the fishkeeping hobby. They're here to serve your immediate needs - medications, live foods, or a replacement part for a filter, and best of all, you can inspect the fish you want to buy in person, plus most shops will special order fish for you.

MOST GIVE BAS MEMBERS DISCOUNTS.

"Our sponsors want you to succeed in the hobby and we want them to succeed in their business."



AQUARIUM VILLAGE, has 4 to 5 live-stock shipments of freshwater, saltwater fish and corals every week to offer you a great selection at a great price. With 6,000 Gals. of stocked tanks, 1,000 coral frags and 2 tons of live rock in stock at any one time. Saltwater is their specialty, but you'll also see a large selection of African cichlids, 1,000 Gals. of tropical fish, goldfish, koi and plants. Also a wide range of equipment, accessories and supplies to fit all your needs. They also do installation and maintenance.

A well-trained staff is on hand to answer questions and provide quality service. **Richard**, the owner also welcome group buys and offer specials to BAS members and unbeatable prices for new tank set-ups.

This is a must visit store!

AQUARIUM VILLAGE

461 Old Country Road, Westbury, NY 11590
Ph: (516) 333-0682

• www.nyAquariumVillage.com
Hrs: Mon-Sat 11-9 • Sun 11-6

CENTRAL AQUATICS has been generous in its donations from its **Aqueon** and **Coralife** brands to the BAS, and now they have joined the BAS family of sponsors.

Aqueon - *It's all about the fish* - Developed by true aquatic hobbyists and focused on products that will make your life easier when keeping an aquarium.

Coralife - *Beyond the basics!* All-inclusive aquariums and a complete range of lighting and equipment that meet the needs of advanced hobbyists.

You can learn more about their products at the following websites:

aqueonproducts.com &
coralifeproducts.com

1-888 - 255 - 4527

PACIFIC AQUARIUM & PET INC. in Manhattan's Chinatown carries ornamental goldfish, koi, freshwater fish, & aquatic plants.

BAS members get 10% discount with current membership card (Discounts not to be combined with other specials). They have a full line of aquarium supplies, and you can order custom size tanks.

PACIFIC AQUARIUM & PET INC.

46 Delancey St., NY, NY 10002

Ph: 1 (212) 995-5895

Open 7 days a week and all holidays 10AM to 7:30PM

JOSEPH S. REISMAN & ASSOC.
ACCOUNTING & TAX EXPERTS.

They specialize in aquarium societies, aquarium hobbyists, aquarium retail suppliers and stores and aquarium wholesale suppliers.

They offer a 10% discount to Brooklyn Aquarium members with a valid membership card.

Ph: 718-332-1040 • Fax: 800-518-5251 or
www.TAXHELP1040.COM

ZOOMED AQUARIUM LED HO -

Energy efficient LED Aquarium lighting with a low profile design!

- Unique modular design allows for replacing or swapping out LED panels.
- 50% brighter than T5 HO fluorescent lamps.
- More LEDs than comparable hoods on the market = more light!
- Shimmer effect: Bright white light produces shimmer, just like in nature.

Find out more about it and other ZooMed aquatic products at

WWW.ZOOMED.COM

REEF NUTRITION Inc. Advanced Fish Feeds not only include natural, color-enhancing ingredients, they provide the highest quality nutrition and the least waste, resulting in a cleaner tank. Their high quality feeds are made using proprietary processes developed by their parent company, Reed Mariculture, a world leader in the development of algae - and zooplankton - based feeds.

Reef Nutrition - We Feed Your Reef. See your fave LFS for Reef Nutrition products with the purest & most natural feeds on the market.

For more info. go to

WWW.REEFNUTRITION.COM

PETLAND DISCOUNTS, the complete pet store carries a full line of pet supplies for fish, dogs, cats, birds, reptiles and small animals. They also carry a variety of fish, birds, small animals and reptiles.

OPEN 7 DAYS A WEEK

Locations in New York, New Jersey & Connecticut with 19 stores in Brooklyn. You can shop on line at:

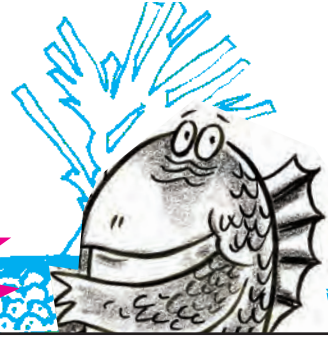
WWW.PETLANDDISCOUNTS.COM

Check the white pages for a store near you.

Our Sponsors Support Us! We Must Support Them! Tell Them You Saw Their Ad In The *BAS Bulletin*



Welcome to 2 new sponsor to
the BAS family



Your source for rare fish from
around the globe.
Specializing in African fish &
aquatic plants.

25% Discount for
BAS members

732-325-1422

www.equatortropicals.com



Build a Better Aquarium with Marine Depot

Earn Rewards for every purchase with
over 3875 items to choose from

Take advantage

of our special Financing Offers and
ongoing sales and specials.

Visit www.marinedepot.com for
more information.

1-714-385-0080

www.marinedepot.com

Manhattan Aquariums

One of the Largest Selections
of Marine Fish & Corals on
the East Coast

522 West 37th Street
NYC, NY 10018

**10%
DISCOUNT
FOR MEMBERS**

Phone: 212 594-2272 Ext. 5
Fax: 212 594-2271
Cell: 347-782-2407

www.ManhattanAquariums.Com
www.UniqueCorals.Com

WWW.DISCUSGUY.COM

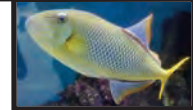
**Wholesale
Discus Fish
Shipped to
Your Door.**

Discus Guy

LONG ISLAND'S AQUARIUM

AQUARIUM VILLAGE

461 Old Country Road
Westbury, NY 11590



A complete range of exotic fish; freshwater, saltwater, and corals.
4 to 5 shipments per week for the widest selection of great prices.
Also a wide range of aquarium equipment. A well-trained staff
provides the highest customer service for your aquarium needs.

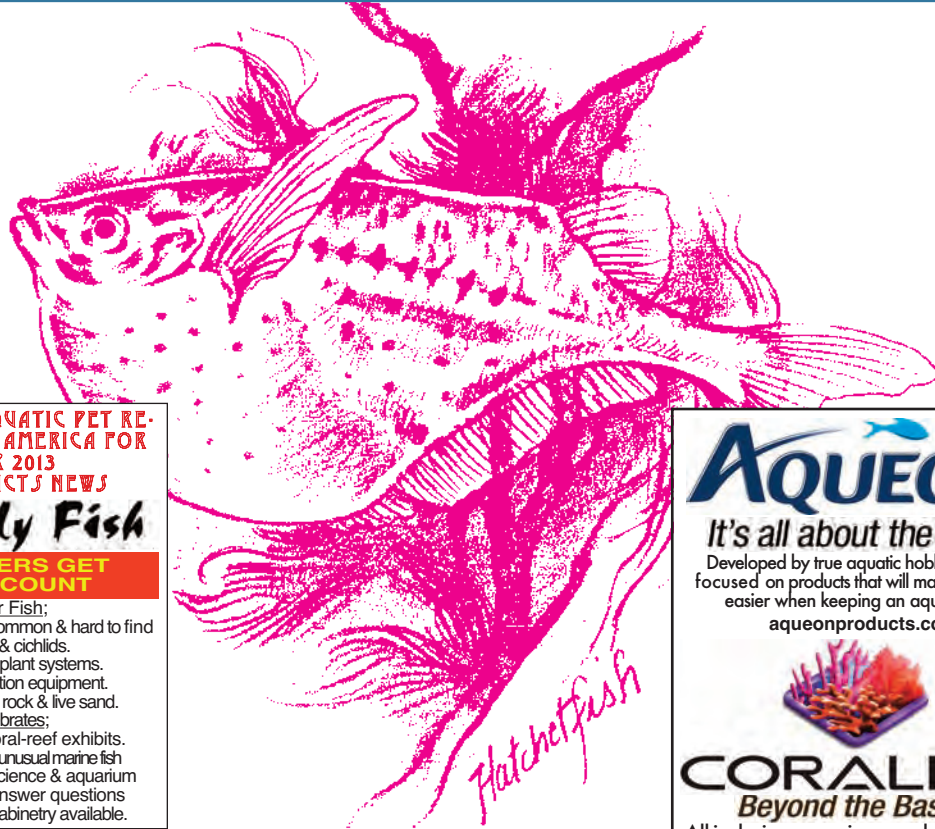
- 6,000 Gal. of well stocked tanks. Saltwater a specialty.
- 1,000 frags of coral, plus 2 tons of live rock and a 44 cubic ft freezer of frozen foods
- A wide assortment of tropical fish, goldfish, kol and plants.
- Rare and unusual invertebrates.

SERVICES: Installation of entire systems.
• Aquarium maintenance. • Expert help on tank
size, equipment, installation and logistics.

516 333-0682
info@nyaquariumvillage.com

Store hours: Mon - Sat 11-9 • Sun 11-6

Our Sponsors Support Us!
We Must Support Them!
Tell Them You Saw Their Ad
In The **BAS Bulletin**



AWARDED BEST AQUATIC PET RETAILER IN NORTH AMERICA FOR THE YEAR 2013
BY PET PRODUCTS NEWS

Absolutely Fish

BAS MEMBERS GET A 15% DISCOUNT

Freshwater Fish;

Over 120 tanks filled with common & hard to find tropical, catfish & cichlids.

Specialized aquatic plant systems.

High-tech reef & filtration equipment.

Larger selection of live rock & live sand.

More invertebrates;

Over 2,000 gals of coral-reef exhibits.

Over 4,000 gals of rare & unusual marine fish

Expert Staff in marine science & aquarium

husbandry ready to answer questions

Custom aquariums & cabinetry available.

(973) 365-0200

1080 Route 46 West Clifton, NJ 07013

Open 7 Days a Week

M-F 12AM - 9PM • Sat 12AM - 8PM • Sun 12AM - 5PM

We Honor: Visa, Master Card, Discover, American Express, MAC

AQUEON

It's all about the fish®

Developed by true aquatic hobbyists and focused on products that will make your life easier when keeping an aquarium.

aqueonproducts.com



CORALIFE®

Beyond the Basics!

All-inclusive aquariums and a complete range of lighting and equipment that meet the needs of advanced hobbyists.

coralifeproducts.com

1-888-255-4527

CaribSea inc

Trusted by hobbyist and professionals alike, since 1972

We have 280 products to help make you a better aquarist!

Questions about our products?

Feel free to contact us via our web site.

www.caribsea.com

CaribSea, Inc.

P.O. Box 13359, Fort Pierce, FL 34979

772-461-1113

AMAZONAS

The legendary freshwater aquarium magazine is now in English
\$29 FOR ONE YEAR

CORAL

THE REEF & MARINE AQUARIUM MAGAZINE
\$37 FOR ONE YEAR

SUBSCRIBE NOW!

WWW.AMAZONASMAGAZINE.COM

PACIFIC AQUARIUM & PET INC.

46 DELANCEY ST., N Y, NY 10002

Ph: **(212) 995.5895**

Open 7 days a week & all holidays
10am -7:00pm

Specializing in exotic marine fish, freshwater fish, goldfish & koi & freshwater aquatic plants.

Complete line of aquarium supplies. Custom size tanks & maintenance available.

10% Discount to BAS members with current membership card

WWW.PACIFICNYC.COM

Close to the F, B, D, & 6 Subway lines
Visa, MC, Discover Card, AmEx

Our Sponsors Support Us! We Must Support Them! Tell Them You Saw Their Ad In The *BAS Bulletin*



Specializing in exotic freshwater fish, plants & special orders plus a full range of dry goods & fish foods. Filter repairs, set ups & tank maintenance. (freshwater only)

10% Discount for BAS members on all non-promo items. Does not apply to special orders

Open 7 days • 10 am-8 pm for all your aquarium needs.

Monster Aquarium
131-08 40th Road
Flushing, NY 11354
347.732.0373
monsteraquarium@hotmail.com

PETLAND DISCOUNTS

OVER 50 YEARS OF SERVICE

OPEN 7 DAYS

See our listing in the white business pages or online

www.petlanddiscounts.com

LOCATIONS:
New York, New Jersey & Connecticut

Reef Nutrition™
We Feed Your Reef™

Reef Nutrition's advanced fish feeds not only include natural, color-enhancing ingredients, they provide the highest quality nutrition and the least waste, resulting in a cleaner tank.

Our high quality feeds are made using proprietary processes developed by our parent company, Reed Mariculture, a world leader in the development of algae - and zooplankton-based feeds.

Reef Nutrition – We Feed Your Reef

See your fave LFS for Reef Nutrition products with the purest & most natural feeds on the market.

For more information, go to www.reefnutrition.com

JOSEPH S. REISMAN & ASSOC.
Accounting & Tax Experts
2751 Coney Island Avenue
(Corner of Avenue Y) Brooklyn, NY 11235



WE SPECIALIZE IN:

- Aquarium Societies
- Aquarium Hobbyists
- Aquarium Retail Suppliers
- Aquarium Wholesale Suppliers

Tel: 718-332-1040
Fax: 800-518-5251
www.TAXHELP1040.com

10% discount to Brooklyn Aquarium Society members with valid membership card



AQUASUN LED HO

STATE of the ART
MODULAR LED
AQUARIUM FIXTURES



AQUASUN LED HO AQUARIUM FIXTURES AVAILABLE IN 18", 24", 36" and 48" SIZES.

WWW.ZOOMED.COM

TROPICAL FISH

THE BEST THING TO HAPPEN TO AQUARIUMS SINCE WATER

Fishkeeping is more fun when you succeed, and nobody has helped more aquarists succeed



Buy 6 issues, get 3 free Promo Code: VIP
SUBSCRIBE TODAY
tfmagazine.com/subscriptions 1-888-859-9034



The Benefits Of Being A Member Of The BROOKLYN AQUARIUM SOCIETY

Your Membership Card is your Passport to Becoming an "Educated Aquarist." Don't lose it. Put it in your wallet or purse. You'll need it to attend Monthly Events and get discounts at participating pet stores.

YOUR MEMBERSHIP BENEFITS INCLUDE:

Free Admission to all general meetings, held on the 2nd Friday of the month (except July & August) at 7:30 pm at the New York Aquarium, Education Hall, at Coney Island, Surf Avenue at West 8th Street, Brooklyn, N.Y. The Society presents expert speakers on all aspects of the hobby, from freshwater fish to marine aquatic life. Breeder Awards Program (BAP) – Certificates and trophies awarded. General meetings are open to the public (a \$5 donation is requested for non-members). Free parking and free refreshments.

Special Interest Groups (SIGs) hold meetings, free at members' homes, for members only. Here's your chance to network with members with the same interests. Discuss, ask questions, learn, teach and develop your expertise in freshwater and/or marine aquarium keeping.

Aquatica The Journal of the Brooklyn Aquarium Society, our bi-monthly (5 issues except July & August) award winning publication is on our web site. Each issue is filled with articles on both marine and freshwater aquaria keeping. Articles can be downloaded.

The **BAS Bulletin**. All members receive our monthly (10 issues except July & August) Newsletter, the *BAS Bulletin* via email, keeping members up to date on the latest events at the Society, notices of interest and monthly regional society events. All non-commercial members are entitled to a free classified want ad in each issue, to sell, give away or request fish or dry goods.

The **BAS is on-line at BASNY.ORG**. You'll find up-to-date information about our monthly events, links to other aquarium societies

in the US and stores, manufacturers and related aquarium sites. We have an on-line library with downloadable articles. We have our own BAS forum, where you can interact with other freshwater, marine or reef members and post free hobby-related classifieds where members sell and trade fish, corals, plants and equipment.

BAS Hotline: For the latest information call the BAS 24 hour Hotline 718 837-4455 for event and inclement weather information. If you need advice on fish keeping, breeding or where you can find rare or hard to find fish, you can often get help calling the Hotline. Help from the Hotline is always free.

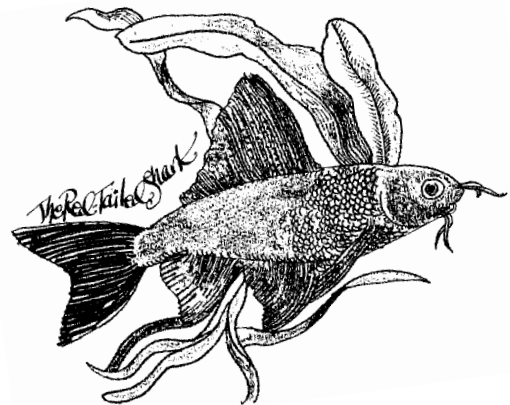
Volunteer: The Brooklyn Aquarium Society is an organization run by volunteers. Without them there would be no BAS. Volunteers help set up events, write articles, coordinate projects, assist and work on committees, help at auctions and meetings. Join in, help, learn and have fun doing it. Call **Steven Matassa**, President (718) 238-1792.

Discounts for Members at many BAS participating pet stores when you present your current BAS membership card.

Welcome and we hope you take advantage of the many benefits BAS has to offer.

The Officers & Board of the Brooklyn Aquarium Society

Educating Aquarists Since 1911



BECOME AN EDUCATED AQUARIST



Membership & Renewal Application Brooklyn Aquarium Society

Mail This Form And Your Check Payable to Brooklyn Aquarium Society to
BROOKLYN AQUARIUM SOCIETY, ATT: MEMBERSHIP CHAIRPERSON
P.O. BOX 290610, BROOKLYN, NEW YORK 11229-0011



Meetings are held at the NY Aquarium Education Hall on the 2nd Friday of the month at 7:30pm. Knowledgeable speakers on fish care and culture, and fish auctions. Free parking and refreshments. All meetings are free to members. Visit us on line: WWW.BROOKLYNAQUARIUMSOCIETY.ORG

NAME _____ **OCCUPATION** _____

ADDRESS _____ **CITY** _____ **STATE** _____ **ZIP** _____

PHONE (DAY) _____ (EVE) _____ (FAX) _____

E-mail Address _____

TYPE & LENGTH of MEMBERSHIP: (CHECK ONE)

INDIVIDUAL

FAMILY

\$15 STUDENT 1YEAR

(UNDER 18 YEARS)

| | | | | | | | |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 1yr. \$20 | 2yr. \$36 | 3yr. \$51 | 4yr. \$68 | 1yr. \$25 | 2yr. \$45 | 3yr. \$63 | 4yr. \$85 |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|

*If family membership, please list all family members. **Only first two listed will have voting rights.**

1 _____ 2 _____ 3 _____

4 _____ 5 _____ 6 _____

Number of tanks marine freshwater **Do you breed fish?**
 [yes] [no]

If yes, what types do you breed: _____

Special interest (if any) _____

How did you hear about BAS [friend] [dealer] [flyer] [*Aquatica*] [mag ad] [online] other _____

To volunteer check [yes] [no] A board member will contact you if you check yes.

On occasion, the Brooklyn Aquarium Society uses its mailing list to send notices of interest to our members.

If you **DO NOT** wish to receive these mailings please check here

Official use

Member number: _____ Type of membership [F] [I] [S] Date
 paid: _____ Board approved date _____
 Amount paid: _____ Renewal/member since _____