104 Years of Educating Aquarists

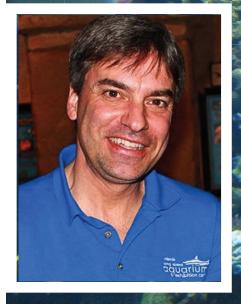
BULLETIA

Brooklyn Aquarium Society Monthly Online Newsletter VOL. 18 FEBRUARY 2015 No 2

FRIDAY, FEBRUARY 13 @ 7:30 PM

The Brooklyn Aquarium Society is proud to present

Joejajule



REEF WATER FLOW -HOW MUCH IS TOO MUCH?

Marine Fish, Aqua-cultured Corals, Freshwater Fish, Plants & Dry Goods Auction

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

Free Parking • Free Refreshments

\$5 Donation for Non-members. Good towards membership that night only.

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

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



104 Years of Educating Aquarists

THE PRESIDENT'S MESSAGE



ur January event had cold winds outside, but inside we had warmth and sunshine in the form of our guest speaker Mark Soberman.

Mark's topic for the evening was "Keeping and Breeding Corydoras, Aspidoras and Brochis Catfish."

Audience participation was quite active. Mark was able to go into the details of breeding, water conditions for the various types of corydoras and similar catfish and types of food. After Mark's talk, we had an exciting auction and raffle of aquatic items.

February will bring in our very own Joe Yaiullo, curator for the Long Island Aquarium & Exposition Center in Riverhead, Long Island. Joe is one of our all time great marine speakers. His topic for the evening will be

"Reef Water Flow – How Much is Too Much?"

As always, the meetings will be at the NY Aquarium Education Hall. Doors open at 7:30 PM and, as always, there is Free Parking and Free Refreshments. **Be alert to detours to Ed Hall during construction.**

Please visit our new website where you can read the online version of the *Bulletin*, in color and enjoy a full color *Aquatica*. The interactive forums and sponsor sections are truly remarkable. Provided you have given us your email address, you will be getting notifications of club events via email.

I am asking again for your help and support. If you want to see different speakers or try different things, please let me know. The elected officials of the Brooklyn Aquarium Society are here to serve YOU! Please let us know what you want and why. It would be helpful to everyone.

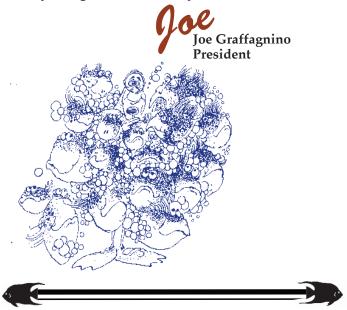
It is important that you visit and patronize our sponsors. It goes full circle: by helping them, they are also helping you as hobbyists and everyone is helping the Brooklyn Aquarium Society, so help us, help you!

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

WWW.BROOKLYNAQUARIUMSOCIETY.ORG

On a more personal note - Any member who desires to attend a Board meeting, which are held at Education Hall of the New York Aquarium on the 1st Friday of the month, September through June, please notify me at (718) 238-1792 by the Tuesday previous to the meeting.

May everyone have a joyous, healthy and prosperous New Year from all of us at the Brooklyn Aquarium Society!



BAS T-SHIRT DESIGN CONTEST

The Society is holding a T-shirt design contest starting this month. The best design selected by the board will be printed on T-shirts and the winner will get \$25 in BA\$ BUCKS.

The contest is open to all BAS members. Come to the February event for more details.

THIS MONTH'S SPEAKER

oe Yaiullo is the Curator of Long Island Aquarium and Exhibition Center. Born and raised on Long Island, Joe graduated Southampton College with a BS is Marine Biology. Joe worked at the New York Aquarium for 8 years (1987-1995), and left to pursue a dream of building an aquarium on Long Island. He was intermential in designing, developing and building the Long Island Aquarium and Exhibition Center, 431 East Main Street, Riverhead, NY, 11901 which opened in June 2000.

The Long Island Aquarium and Exhibition Center exhibits include a 2,000 gallon clownfish/anemone tank, 120,000 gallon Shark Tank and a 20,000 gallon Live Coral Tank, which to date is the largest closed reef system in North and South America, and the 4th largest in the world.

The Long Island Aquarium and Exhibition Center also features a unique 2 hour environmental tour boat, Atlantis Explorer, that navigates down the Peconic River and Flanders Bay. The tour is hosted by naturalists. The tour includes hands-on activities such as trap pulls, plankton tows, live underwater video footage of the various types of marine life encountered off Long Island beaches.

There is also a shoreline stroll along a remote region of Flanders Bay. Their web site is (**longislandaquarium.com**) Their phone number is **631-208-9200**.

For the February Event Joe will be speaking about a subject that most serious reef keepers have worried about, how much water flow should there be to keep a reef tank alive and well. Joe will be answering that question with his talk, titled, "Reef Water Flow - How Much is Too Much?"

Joe will be avaliable to answer your questions about reefs and marine fish after his talk. We will also have our monthly auction and we expect Joe will be donating some coral specimens from his 20,000 gallon live coral tank.

If reef keeping is your passion and you want to keep your corals happy come and hear what Joe has to say about reef water flow.





BROOKLYN AQUARIUM SOCIETY CALENDAR OF EVENTS - 2015 - 2016

FEB 13 Joe Yaiullo - Reef Water Flow - How Much is Too Much? ~ Marine fish, aqua-cultured corals, freshwater fish, plants & dry goods auction.

MAR 13 Discus Hans - Discus ~ Raising Discus - Marine fish, aqua-cultured corals, freshwater fish, plants & dry goods auction.

APR 10 Todd C. LaJeunesse - Coral Physiology, Ecology, Symbiosis and Evolution ~ Marine fish, aqua-cultured corals, freshwater fish, plants & dry goods auction.

MAY 8 Giant Spring Auction ~ Freshwater fish, plants, marine fish, aqua-cultured corals & dry goods including a brand new 55 gal. tank & stand.

JUN 12 Lou Ekus (Tropic Marin USA)~ Basics of Reef Chemistry ~ Marine fish, aqua-cultured corals, freshwater fish, plants & dry goods auction.

JULY/AUGUST - NO MEETINGS

SEPT 11 Rick Borstein ~ 60 Tips in 60 Minutes ~ Marine fish, aqua-cultured corals, freshwater fish, plants & dry goods auction.

OCT 9 Giant Fall Auction ~ Freshwater fish, plants, marine fish, aqua-cultured corals & dry goods, including a brand new 55 gallon tank & stand.

NOV 13 Bob Fenner ~ Reef Stocking ~ Marine fish, aqua-cultured corals, freshwater fish, plants & dry goods auction.

DEC 11 Holiday Party ~ Members, their families and friends, all you can eat sit-down dinner • Fish Bingo & Prizes • BAS awards presentations.

2016

JAN 8 Jeff Bollbeck ~ Getting Rich Breeding Fish ~ Marine fish, aqua-cultured corals, freshwater fish, plants & dry goods auction.

FEB 12 Joe Caparatte ~ Triton Method ~Marine fish, aqua-cultured corals, freshwater fish, plants & dry goods auction.

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**.

Note: The editor takes full responsibility for misspellings and punctuation errors.

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.

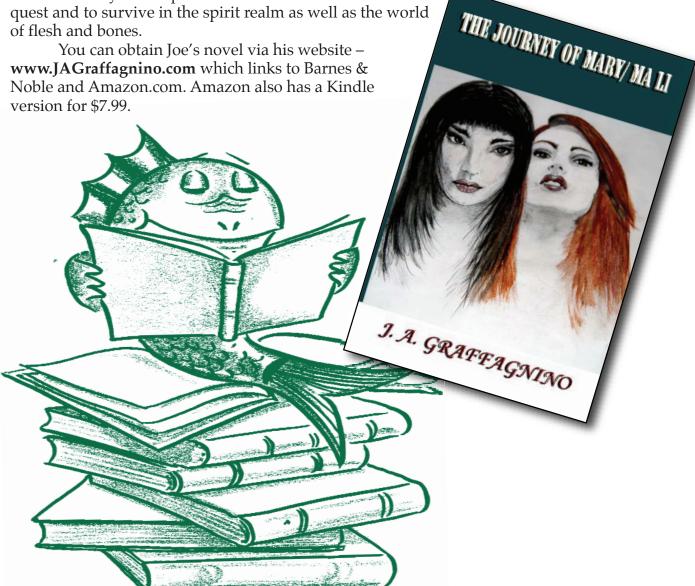
BAS PRESIDENT, JOE GRAFFAGNINO

HAS HAD HIS FIRST NOVEL PUBLISHED!

Besides running the largest general aquarium society in the country Joe created a fantasy action adventure novel entitled *The Journey of Mary/Ma Li.* Joe's work has been published by Dreams Publishing Company.

The novel follows the adventures of two women; Mary Petrovich, who exists in the 20th century and Ma Li Chin a 15th century Chinese warrior priestess. Their spirits have been linked since birth and their destiny foretold. Both women seek revenge and to correct the wrongs done to them and their families. They must find mystical weapons, to bond, their

since birth and their destiny foretold. Both women seek revenge and to correct the wrongs to them and their families. They must find mystical weapons to bond their existence. They team up as mercenaries to continue their quest and to survive in the spirit realm as well as the world



BAS ONLINE FEATURE QUESTION & ANSWER FOR PRIZES.

The Brooklyn Aquarium Society's Educating **Aquarists Q & A** feature is located on our Forum. Anyone may participate by registering and choosing a screen name. You may post any question related to fish, invertebrates, equipment or aquatic diseases. By posting a relevant question, you will receive 5 points. Post your question as a normal online post in the Q & A section. Anyone may post an answer and get 1 point. The answer is posted as a reply. The question remains open for a week. The author of the best answer gets an additional 3 points. If the question is not answered or is incorrect by the end of that week, the experts on our Board of Directors will choose or provide a best answer. The first round of Q & A begins at our October event and runs until December 31, 2014. The persons with the most points for answers and for questions will each win \$20 in BA\$ Bucks, or a free 1 year (individual) BAS membership or a one year subscription to an aquatic magazine. (In the event a subscription cannot be obtained, a prize of equal or greater value will be supplied at the discretion of the BAS Board of Directors.) The winners of each category will be given the option of choosing their prize. The 2nd round of Q & A's begins at our January 2015 event and runs until March 31. There are no carry-over points; all participants start with zero. The 3rd round will begin at our April 2015 event and run until June 30. Summaries and final results will appear in the BAS Bulletin, and Aquatica. The posting scores will be announced at our events.

(**Note:** All sarcastic, insulting posts or foul language will be deleted. Answers supplied by the BAS experts will not receive any points.)

Q & A RULES -

- 1. Anyone may participate, Members and Non-Members.
- **2.** Ask an aquatic question by posting a thread under the Q & A logo. You get 5 pts for just posting a question.
- **3.** Questions may be about fish, coral, inverts or any aquatic topic. Please keep the Q & A less than 1 page.
- **4**. Anyone answering a question gets 1 point.
- 5. Within a week, our expert panel will pick the best answer. The author of the best answer gets 3 extra points, plus the 1 point for answering the question 6. The persons with the most Question points and the person with the most Answer points will be announced at the next BAS event. The winners, if present, will choose their prize. If not present, they will be notified via the Forum and can respond back for their prize selection.
- 7. In the event that no one answers your question, an expert from our panel will post an answer. (*Expert's answers do not receive points.*)
- **8.** You can ask or answer the same question only once for points.
- **9.** You can edit your question or answer the same day. **10.** You can ask or answer no more than 10 questions a day.
- 11. You cannot ask and answer your own question.
- **12.** Current standings will be posted monthly in the *Bulletin*.
- **13.** The winners will be posted in both the *Bulletin* and *Aquatica* and announced at our events.



COMING EVENTS OF INTEREST EXHIBITIONS, AUCTIONS & CONVENTIONS 2015

FEBRUARY 21 - 22 KILLIFISH KARNIVAL 2015 36TH ANNUAL MID-WINTER SHOW & AUCTION. Held at the Niles Inn & Conference Center 930 S. 11th St. (M51) Niles MI, Ph: 269-684-3000 .www.nilesinn.com Special Show rate \$45. Hosted by the Michiana Aquarium Society. AKA sanctioned show. Speaker: Art Leuterman. Auction Sunday: Killifish, plants Supplies 70/30 split. For more information: Dave Hemmerlein 269-317-6555 Bob McDonnell 574-272-5248, Jim Reed 574-234-9986.

FEBRUARY 22, 2015 PIONEER VALLEY AQUARIUM SOCIETY ANNUAL TROPICAL FISH AUCTION.

Held at Knights of Columbus Hall, 460 Granby Rd, Chicopee, MA 01013. Free admission. Giant Auction of live tropical fish, aquatica plants & dry goods. Silent auction plant table • raffles • 50/50 cash raffle • vendors tables. Food and refreshments available from Knights' Kitchen. For more information contact Jacob Guinasso - jguinasso@pvas.net or Christina Guinasso - cguinasso@pvas.net or Martha Morris - martha morris@hotmail.com

MARCH 8, 2015 NORWALK AQUARIUM, SOCIETY 37th ANNUAL TROPICAL FISH & AQUARIUM EQUIPMENT BENEFIT AUCTION for EARTHPLACE. Held at 10 Woodside Lane, Westport, CT. Auction open to the public free of charge. For info visit www.norwalkas.org or www.earthplace.org or call (203) 227-7253 ext.110

MARCH 20 - 22, 2015 NORTHEAST COUNCIL OF AQUARIUM SOCIETIES 40TH ANNUAL CONVENTION. Held at the Sheraton Hartford South, located at 100 Capital Blvd., Rocky Hill, CT 06067. Speakers: Ariel Bornstein, Pam Chin, Mark Denaro, Mike Hellwig, Shane Linder and Brian Perkins. Hotel Registration: Room rates are just \$99 per night. You may make reservations by calling 1-888-627-8263 and mention the Northeast Council of Aquarium Societies 2015 Convention. Remember to check their website for updates at www.northeastcouncil.org

APRIL 10 - 12, 2015 AMERICAN GARDENER'S ASSOCIATION CONVENTION. More information to follow.

MAY 1 - 3, 2015 AMERICAN LIVEBEARER ASSOCIATION CONVENTION Held at the Lancaster Host Resort. Hosted by the Aquarium Club of Lancaster County, PA. More info. to follow.

MAY 22-24,2015 AMERICAN KILLIFISH ASSOCIATION NATIONAL CONVENTION. Held at Sheraton Detroit Airport, 8000 Merriman Rd, Romulus, MI. The theme is Killifish Conservation in the Americas. Tentative Speakers: Charlie Grimes, banquet speaker, Arcadio Valdes, Dave Koran, Frans Vermeulen, Chris Martin, Marc Bogaerts, Ken Normandin. There will be fish room sales, fish raffle, rare fish, vendors, trips to downtown Detroit. Contact Info: ARCH MARTIN (248) 207-8066 or ERIC BEYER (248) 298-9576

JULY 30 - AUGUST 2, 2015 ACA 2015 ANNUAL CONVENTION. Held at the Sheraton Hotel Springfield, Mass. Vendors Room, Show Competition, Hospitality Suite, Kids' Tank Decorating, Boston Day Trip, Old Sturbridge Village Banquet, Giant Sunday Cichlid Auction. Speakers: Wayne Leibel, Laif Demason, Oliver Lucanus, Ad Konings, Dr. Paul Loiselle, Rusty Wessel, Al Sabetta, Jaap-Jan de Greef, Charley Grimes, Dr. Hubert Kuerzing. Register at: ACACONVENTION2015.COM



FOR THEIR GENEROUS DONATIONS IN 2014

THE BAS SINCERELY THANKS THE FOLLOWING



Joe Graffagnino Steve Matassa Christopher Matassa Frank Matassa Charles and Ruth Stein John Poreba

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.

NEW MEMBERS & RENEWALS

NEW MEMBERS:

Anthony Baldwin
Richard Cortes Ryan Curtis
Stephan Cumberbatche
Paul Deluca
Pete Echanique
Timothy Ercolano
Christie Galla
Jerome Hall
Levern Johnson
Sheik Johnson

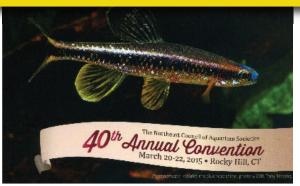
Mark Kaufman

Margarita Kropinova Sandra Mc Gann Patrick Musgrave Robert Ned Derek Roachford Louis Rothschild Marco Semilia Joshua Silnik Dara Singh Deborah Torres Joe Ugoretz Sarah Wagner RENEWALS:
Igor Chernishov
Dorothy Russell



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 N.Y. 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.







INDIVIDUALS:

Amanda Dabydeen Frank DeLuca Joe Graffagnino Marty Karfinkel Steve Matassa Scott Peters Dan Puleo Dorothy Russell Ken Walsh

STORES:

Absolutely Fish, West Clifton, NJ

• Brooklyn Zoo & Aquarium, Brooklyn, NY

• Fauna, Manhattan, NY

Pacific Aquarium & Pet, Manhattan, NY

• Petqua, Manhattan, NY

• World Class Aquarium, Brooklyn, NY

THESHRIMPFARM.COM HAS A NEW OWNER - RYAN CURTIS

If you have been reading The Shrimp Column in *Aquatica*, you will be familiar with The Shrimp Farm.

The former owner, **Brad Kemp**, who hosted the column, has sold The Shrimp Farm to **Ryan Curtis**, who has joined our Society as a member. Ryan and I had a long conversation in the middle of January. He brought me up-to-date on what's going on at **TheShrimpFarm.com**. Ryan now breeds almost all of the shrimp they sell, so you know they'll be well cared for and

fed. Ryan also said they ship livestock even in the dead of winter, using heat packs when necessary to keep to keep the shrimp comfortable. They ship either Monday or Tuesday.

He says you should not be afraid to order shrimp in the winter from the The Shrimp Farm; they **Guarantee Live Arrival ALL YEAR LONG!** If your shrimp don't make it, contact Ryan and he says they will make good on the order. **John Todaro**, Editor



RULES FOR POSTING ON BAS FACEBOOK



In an effort to control the posts that David Lund and I have noticed hitting the various groups advertising other items and merchandise, these rules basically address what members and followers can and cannot post on our pages such as spam, fraudulent products and direct mail to our member lists.

- We strive to keep this group as spam and drama free as possible. You can help by reporting spam and offensive content.
- Trolling & Spam will not be tolerated. Any post that an Administrator suspects is posted for the purpose of creating conflict may be deleted and the poster may be removed from the group. The same goes for offensive content.

Please use the following guidelines for group interactions:

- If someone else bothers you: Block them. (Site Administrators would be the Exception; sorry, cannot allow blocking of any Administrator.) If they say something you think violates FB rules: Report them and/or block them.
- If they post spam: Report the account & report the post to Administrator.
- If someone is being inappropriate: Report the post to the Administrator and/or to FB.
- Trolling: Directed emails soliciting site members may be blocked. If you received excessive requests to follow another site, please report to us via private message to the Administrator. Thanks!
- Also: Buyer beware. If you are buying / trading with members in the group, take time to research what you are buying to make sure it is what you really want; if using PayPal or similar, make sure the method of payment you are using is typical. The group will not be responsible for inter-member transactions. You can bring any items for exchange to one of our monthly club events in person.
- We strive to promote the exchange of information and trade of aquatic equipment, but fraudulent solicitations or spamming will not be tolerated and will result in immediate ejection from the group.
- Thank you for helping us foster a warm and fruitful environment for you and all the members.



NEWS & NOTES

Petco to buy Drs. Foster and Smith in early 2015

The deal is expected to close early next year and will give **Drs. Foster & Smith** a national partner that "will help take the company to the next level," the direct marketer says.

It's been a big year for acquisitions in the specialty pet supply e-commerce business, and the latest retailer with a new owner is direct marketer Drs. Foster & Smith Inc.

Retail chain **Petco Animal Supplies Inc.**, in the 2014 Internet Retailer 2014 Top 500 Guide announced last week plans to acquire Drs. Foster & Smith. The purchase price was not disclosed.

Drs. Foster & Smith, which generated Internet Retailer-estimated web sales of \$205 million in 2013, had been looking for a deal and an acquirer for about seven months to "take the company to the next level," says Drs. Foster & Smith manager for Internet marketing and media **Gordon Magee**. Drs. Foster & Smith is on track for record sales and is profitable, Magee says, but the company does not disclose financial data.

The acquisition by Petco, which generated Internet Retailer-estimated web sales of \$76.9 million in 2013, is expected to be complete in early 2015. When the deal is done, it is expected that Drs. Foster & Smith will continue to operate as a stand-alone brand along with its various e-commerce sites, including DrsFosterandSmith.com, LiveAquaria.com and PetEducation.com, Magee says.

The management of the company, including founding veterinarians Race Foster and Marty Smith, are expected to remain after the deal closes. Drs. Foster & Smith also will maintain its corporate headquarters and distribution facility in Rhinelander, WI.

The acquisition will complement Petco's existing capabilities in pet health to include prescription services such as prescription diets, preventive care and a broad base of products created by licensed veterinarians, says Petco CEO **Jim Myers.**

Drs. Foster & Smith has been a direct marketer of pet supplies, medicine and related products since 1983. The company has been selling online since 1996.

Drs. Foster & Smith says Petco, which has been selling online since 2001 and operates a network of 1,300 stores in the U.S., Mexico and Puerto Rico, will help the direct marketer gain more national exposure, Magee says.

The acquisition of Drs. Foster & Smith by Petco is the second major deal involving a big retail chain and an e-commerce company in the pet supplies retailing business this fall.

In September PetSmart Inc. purchased Pet360 for \$130 million with the possibility of additional performance-based payments totaling up to \$30 million by the end of 2016.

The Pet360 network is composed of at least nine pet supplies e-commerce sites and serves more than 12 million pet owners each month, PetSmart says. Pet360, based in Philadelphia, also operates PetMD.com, an information site for pet health information and PetFoodDirect.com, which sells pet food, medications and supplies. Pet360 also operates BlogPaws, a platform for pet bloggers and social media enthusiasts.

By Mark Brohan, Research Director

Reference: Internetretailer



NH-25W Nano Heater Aquatop www.aquatop.com Aquatop's NH-25W Nano Heater is fully submersible and shatterproof, making it suitable for fresh water or saltwater aquariums. It features a precise electronic thermostat, an auto shut-down option, temperature accuracy, and a built-in suction cup mounts for quick and easy installation. The NH-25W Nano

Heater can be used in 4- to 8-gal. aquariums.

THE SAFE FISH CARRIER THE INSULATED CARRYING BAG

This is the new safe, convenient and modern way to transport fish from an auction or a store. It's not clumsy and bulky like a styro box, easy to carry and it folds up when not in use. They're perfect for carrying and protecting livestock home from Society auctions or store purchases

It has comfortable plastic handles and is constructed with eco-friendly P.E.T (Polyethylene terephthalate). The bag is made from post-consumer water bottles (85% from water bottles, 15% from other recycled materials). It's $22''H \times 16''W \times 11''D$, big enough to carry lots of livestock bag, and folds up for flat easy storage. The bag is black with the BAS logo in gold and features a full Velcro closure to keep fish and corals safe in any type of weather. Cool in the summer and warm in the winter.

It's strong enough to carry several bags of fish.

You can purchase one at our events

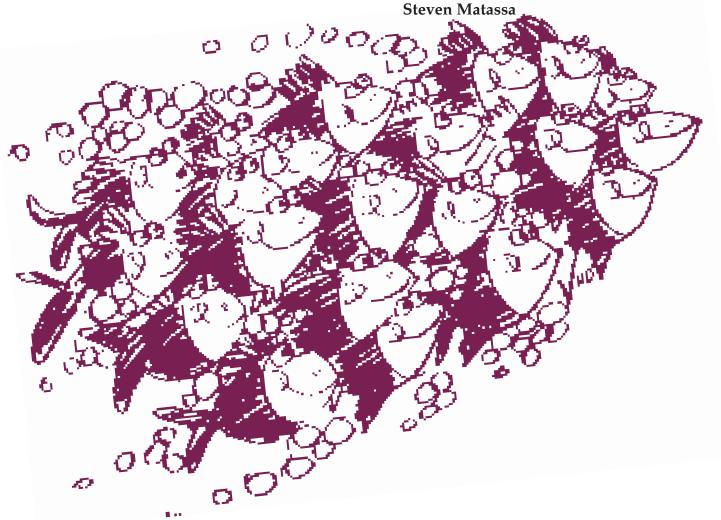
KEEP YOUR FISH SAFE IN TRANSIT!





BAS ONLINE FORUM A GREAT PLACE TO MEET OTHER AQUARISTS

heck out our new forum on our web site at www.basny.org and click on Forum at the top right of the page. Registration is free and easy to all, so take advantage of this opportunity to ask your fish related questions, or just discuss whatever fish related topic you want like questions on filters, lights, pumps or anything else. There is even a place to sell or trade your fish, tanks or equipment. So help yourself and help us keep our forum going -- join today.



TIP OF THE MONTH

eep in mind that some invertebrates are more nitrite tolerant than others which makes the ideal for introducing them into an almost mature aquarium.

Generally speaking you should always play it safe and not introduce invertebrates into a brand new set up.

The same guide lines that apply to fishes should also be used when introducing invertebrates and corals to your tank. Make sure you quarantine new corals in an unmedicated tank before introducing them to the main aquarium. Now new additions can be screened for disease and hidden or un-welcome hitchhikers. Refrences: *The Tetra Encyclopedia of The Marine Aquarium*,

Dick Mills, Tetra Press, Salamander Books, Ltd. 1987.



WE HAVE A GREAT
CALENDER OF EVENTS FOR 2015 FEATURING
FRESHWATER AND
MARINE EXPERTS WHO WILL SHARE THEIR
KNOWLEDGE WITH US.
SO MAKE IT A POINT TO COME TO THE EVENTS OF
YOUR SOCIETY AND BECOME A BETTER AQUARIST.



REGIONAL SOCIETY EVENTS FOR 2015

List your society events FREE in the monthly *BAS Bulletin*. E-mail a copy of your announcement to: ITODDYBAS@AOL.COM at least 1 month in advance of your event.

TUE. FEB 3 - PIONEER VALLEY AS • TBA

Usually meets 1st Tuesday of the month at the New location: The First Church UCC of West Sprinfield, 20 Lathrop St, at 7:00pm. Free parking in lot. Public welcome. For more information email: Jacob Guinasso, jguinasso@pvas.net or Martha Morris, martha_morris@hotmail.com. For directions go to pvas.net

WED. FEB 4 - GREATER CITY AS • NO MEETINGS JAN. & FEB. (WINTER BREAK)

Meets 7:30pm on the 1st Wednesday of the month 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. For information, please contact Claudia Dickinson at: ivyrose@optonline.net or (631)-668-5125, or visit www.greatercity.org

MON. FEB 9 - JERSEY SHORE AS • TBA

Meets the 2nd Monday of the month at the American Legion Halls, 62 W. Main St., Freehold, NJ. At 8pm. Speakers, auction rare & exotic fish, aquatic plants, door prizes. For more details: www.jerseyshoreAS.org; or (732)-859-5595; mws71@yahoo.com

TUE. FEB 10 - NASSAU COUNTY AS • TBA

Generally meets 2nd Tuesday of the month at Kellenberg at Molloy College, 1000 Hempstead Ave., Rockville Centre NY 8:00pm. Check web site for directions. http://ncasweb.org/directions.php. General meetings open to thepublic. Guest speakers, fish related events, raffles, mini-auction. Info: Mike Foran (516)-798-6766, or at info@ncasweb.org

THU. FEB 12 - TROPICAL FISH CLUB OF BURLINGTON • TBA

Meetings are held the 2nd Thursday of the month at the VFW Hall, 73 Pearl St. in Essex Junction, VT starting at 6:30pm. Free door prizes, bowl show (warmer months), monthly auction, fish discussions and a good time! New members are always welcome! For more information contact David Banks at dbanks@together.net or www.tfcb.org

FRI. FEB 13 - LONG ISLAND REEF ASSOCIATION

Generally meets 2nd Friday of the month at 8:00pm at Acan Lighting, 75 Austin Blvd, Commack, NY 11725. For directions & info: http://www.LonglslandReef.org

THU. FEB 19 - NORWALK AS • TBA

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

THU. FEB 19 - NORTH JERSEY AS • BOB LARSEN Sr. - MOVING A FISH ROOM

Usually meeting held at 7:45pm every 3rd Thursday of the month at the Nutley Elks Lodge, 242 Chestnut St., Nutly, NJ 07110. 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. For more info: www.njas.net/

FRI. FEB 20 - LONG ISLAND AS • TBA

Ususally meets the 3rd Friday of the month. Meetings are now held at SUNY Stony Brook's Maritime Science area, Room 120 in Endeavor Hall (After you enter 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 @ 7:30pm, meeting starts @ 8pm. Speakers, auctions, refreshments, free parking. For info. www.liasonline.org

TUE. FEB 24 - GREATER HARTFORD AS • TBA

Meets 4th Tuesday of the month at 7pm at the Lutz Children's Museum, 247 S. Main St. Manchester, CT. Call: (860)-643-0949

WED. FEB 25 - METROPOLITAN AREA KILLIFISH ASSOC. (MAKA)

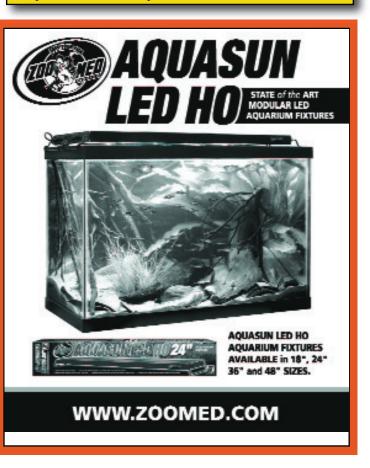
Meets 4th Wednesday of the month at 8pm at the Meadowlands Environmental Center in Lyndhurst, NJ. Speaker and auction of fish eggs, plants and dry goods. Refreshments served. Info: SLMACK@compuserve.com

FRI. FEB 27 DANBURY AREA AS • TBA

Meets 4th Friday of the month at the Carmel Ambulance Corps, Vink Dr., Carmel, NY. For more info: Rich Litsky (845) 228-0372 or Joe Masi (845)-896-4793 or daas@notheastcouncil.

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 SHOP OUR SPONSORS FOR ALL YOUR AQUATIC NEEDS

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 sponsers want you to succeed in the hobby and we want them to succeed in their business.

WORLD CLASS AQUARIUM has been serving the hobby since 1986. New Yorker Magazine recognized them as the "best aquarium supply store in the five boroughs." You'll be pleased to know that they:

• Offer a large selection of freshwater,

- Offer a large selection of freshwater, marine fish, corals, plus a full line of aquarium, bird, and small animal products.
- Give a 10% discount to BAS members with a current membership card.
- Carry a selection of large and small tanks and cabinets.
- Have a marine biologist on staff.
- Design and install aquariums for educational institutions.
- Do maintenance for home or office aquariums.
- Will build glass tanks and sumps to your specifications.

If you're into birds, check out their selection of hand-fed baby parrots, African grays, cockatoos, macaws, Amazons, conures, parakeets, and canaries. Call or stop by to see what new babies have arrived!

Owned by two hobbyists, Allan and Robert, who offer a personal touch and pride themselves on "world class" quality. They're always available to answer questions. You can also subscribe to their Newsletter. Visit www.WorldClassAquarium.com and sign up.

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!

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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

"C" The Jungle Pet Store in the heart of Brooklyn carries a full line of pet supplies,

tropical fish, birds, and small animals. They also offer a 10% discount to BAS members with a current membership card. Stop in and see what new livestock has arrived.

"C" THE JUNGLE PET STORE

247 New Lots Ave., Bklyn NY 11207 Ph: 1 (718) 649-2536 Hrs: Tue -Sat 10ам - 8рм • Sun 10ам - 6рм MANHATTAN AQUARIUM has one of the largest selections of marine fish & corals on the east coast. Conveniently located at 522 West 37th Street in Manhattan. You should check them out for your Marine Fish & Coral needs.

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

MANHATTAN AQUARIUM

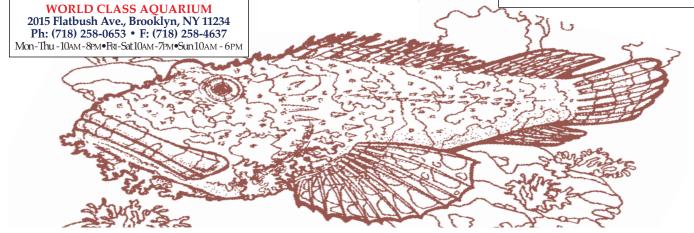
522 West 37th Street, NYC, NY 10018 Ph: 212 594-2272 • Fax: 212 594-2271 www.ManhattanAquarium.Com www.UniqueCorals.Com

FAUNA is Manhattan's largest exotic pet boutique and is a new sponsor of the BAS. Dan, the owner, offers a 10% discount to members. He keeps over 2,300 gal. stocked with freshwater, marine fish and corals They also carry small animals, birds and reptiles. Make a point to visit and tell them you saw their ad in the *BAS Bulletin* and *Aquatica*. This store will blow you away!

FAUNA

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Hrs: Mon - Wed - Thu - Fri 11AM - 7PM Closed Tue Sat 11AM - 7PM • Sun 11AM - 6PM





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This is a must visit store!

AQUARIUM VILLAGE 473 A2 Old Country Road, Westbury, NY 11590 Ph: (516) 333-0682 • www.nyAquariumVillage.com Hrs: Mon-Sat 11-9 • Sun 11-6

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.
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Locations in New York, New Jersey & Connecticut with over 15 stores in Brooklyn. You can shop on line at:

WWW.PETLANDDISCOUNTS.COM See the white pages for a store near you. 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.

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Ph: 1 (212) 995-5895 Open 7 days a week and all holidays 10AM to 7:30PM

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Read the testimonials and if you still have questions, call them Monday to Thursday from 10am to 5pm EST at 727-623-0914.

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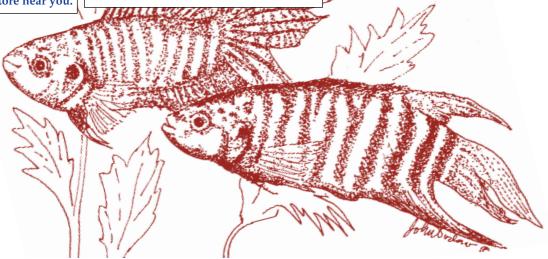
They specialize in aquarium societies, aquarium hobbyists, aquarium retail suppliers and stores and aquarium wholesale suppliers.

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

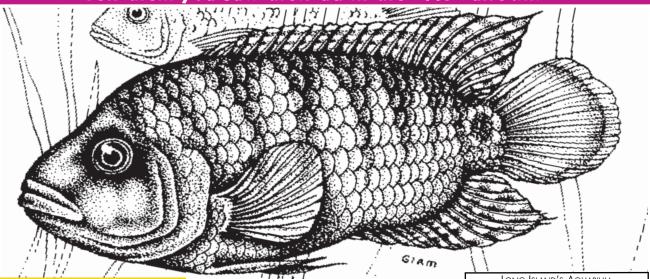
ZooMed Aquarium Log not only floats but also provides security, comfort and stress reduction for fish and other aquatic pets. It floats at the surface so that fish can swim inside and it comes in three sizes for any aquarium. Find out more about it and other ZooMed aquatic products at

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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.



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, door prizes, raffles, and fish auctions. All meetings are free to members. Visit us on line: www.brooklynaquariumsociety.org

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ADDRESS	CITY	STATE	ZIP
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E-mail Address			
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 []			
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Member number: paid: Amount paid:	Board appro	nbership [F] [I] ved date ember since	