107 Years of Educating Aquarists



FRIDAY, SEPTEMBER 14 @ 7:30 PM The Brooklyn Aquarium Society Presents **Justin Spall**

Setting Up a Plant Room



Cryptocoryne lucen

petite

Cryptocoryne wendtii

Amazon Sword

AUCTION AFTER THE SPEAKER FEATURES:

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

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

Held the 2nd Friday of each month @ 7:30 pm except July & August \$5 Donation for non-members. Good towards membership that night only.

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



une brings warm weather and sunny skies, but it is also the final event before our summer hiatus. We ended our fiscal year with a fantastic speaker – **James Perrenod, President of Discus R Us**; he is also the President of the Jersey Shore Aquarium Society. James' topic for the evening was "*Discus Keeping Q & A Session.*" The entire event was asking and answering questions. All of us learned a lot. It was educational as well as entertaining. James invited us to his fish warehouse in Ocean Gate, New Jersey and we plan on carpooling there in mid-August. James will give a 25% discount to all that attend this trip. James has many other types of freshwater fish such as corys, angelfish, cichlids, tetras, etc., as well as marine fish and corals.

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 a light blue color. Everyone enjoyed the tables and auction items.

Our next event will be on September 14 and our guest speaker will be **Justin Spall of www.H2Oplant**

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 modern website at **WWW.BROOKLYNAQUARIUMSOCIETY.ORG**.

On a more personal note – any member who wants 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 (347) 277-4793 by the Tuesday before the meeting.

"See You in September," unless you're going with us for the August carpool trip.



This Month's Speaker

Justin Spall is a 29 year old planted tank specialist, houseplant hobbyist, and owner of H2Oplants.com. In August 2016, he started H2Oplants.com with only \$700 of his own savings in a spare bedroom in his New York City apartment. In less than 2 years, he has been able to grow the business from a small, one-man operation to a business with 4 employees and a large following on social media.

H2Oplants.com sells and delivers live aquatic plants online at best prices. They have an excellent collection of freshwater plants and aquarium tools. The collection includes aquatic plants, aquascaping tools, aquascaping rocks, driftwood, aquatic plant fertilizers, and much more.

If you'd love to have an aquarium filled with a variety of lush live and healthy plants such as you see in hobby magazines, but don't know what care they need or where to get them, then you must come to Justin's talk.

Setting Up a Plant Room.

We're sure you'll want a planted tank after this meeting. Hope to see you there.



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

SEPT 14 Justin Spall ~ H20plants.com - Setting up a Plant Room ~ Marine fish,

aqua-cultured corals, freshwater fish, plants & dry goods auction

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 auction.

DEC 14 Holiday Party ~ Members, Their Families & Friends • Fish Bingo & Prizes

• BAS awards presentations.



All BAS meetings begin at 7:30 pm. No members, other than those donating their help setting up or items for the auction, will be allowed in before that time.

The editor takes full responsibility for misspellings and punctuation errors.

Election Results For Offices & Board Members

- President: Steven Matassa
 1st Vice President:
- **Gennady (Gene) Kogan** •2nd Vice President:
- Marie Licciardello
- •Recording Secretary: Kay Martin
- Treasurer: **Open**
- Membership Chairperson: David Manuel
- •Corresponding Secretary: Dan Smith
- •Sgt. At Arms: Lita Goldberg
- •Exchange Editor: Bill Amely

BOARD MEMBERS:* Robert Kolsky Denver Lettmen Nick Martinez Leon Perry Paul Santiago Alissa Sinckler Wayne Sinckler Bob Strazzulla Larry Whitfield Ronald Wiesenfield

*5 Board members are to be elected by the membership.5 more are to be selected by the

President and approved by the full Board.

*Web Master: **Bernard Deren** *Editor: **John Todaro**

*Webmaster & Editor are appointed by the President & approved by the Board.



Coming Events

EXHIBITIONS, AUCTIONS & CONVENTIONS

SEPTEMBER 7-9 MARINE AQUARIUM CONFERENCE OF NORTH AMERICA held at Westgate Resort & Confrence Center, 3000 Paradise Rd., Las Vagas, NV 89109. The 30th anniversary of MACNA® and as North America's longest running marine conference, what better place to celebrate than Las Vegas! We'll spend the days on the exhibit floor immersed in the latest products and coolest corals, then head into Las Vegas to experience all the nightlife and evening entertainment the city has to offer! Speakers: the Senior Editor of CORAL and AMAZONAS magazines, Matt Pedersen, Bob Fenner, Charles Delbeek, Richard Ross, Julian Sprung, Paula Carlson, Kevin Kohen, Martin Moe, Todd Gardner, Dr. Sanjay Joshi, Christine Williams, Terry Siegel, Dana Riddle, Ben Johnson, Lad Akins and Joe Yaiullo. More info: macaconfrence.org/2018/

SEPTEMBER 9 - GREATER PITTSBURGH AQUARIUM SOCIETY - FALL AUCTION held at 600 Garden City Dr., Monreville, PA 15146. Auction starts at 11am to 7pm. More info: gpasi.org

SEPTEMBER 14 - 16 - KEYSTONE CLASH - held at the Clarion Hotel & convention center Harrisburg West, 148 Sheraton Dr. (PA Turnpike Exit 242) New Cumbland. PA 17070, a weekend long event co-hosted by the Aquarium Club of Lancaster County and the Cichlid Club of York. The event features a 43 class All Species Show, world renowned speakers, an awards banquet and a giant all day auction. But best of all, it features The Keystone Challenge – an event that challenges all other aquarium clubs to show their best fish and have a chance to win some money for the winning club and individual. Event Categories: Aquarium supplies and equipment, Auctions, Conventions, Fish and aquatic plants, Fish Shows, Freshwater, Speakers, Tropical Fish, Vendors. More info: keystoneclash.com

SEPTEMBER 15 - NEW ENGLAND AQUARIUM DIVE CLUB held at Fort Wetherill, Jamestown, RI All are welcome for a fun filled day! We will be pulling a fish net through shallow water, and discover all sorts of marine life, letting the children help gather the fish collected in the net. We'll have a touch tank, with lobsters, crabs, starfish, baby tropical fish, etc. Our experts teach you about the tropical fish you can observe in our on-site holding aquariums. There will be organized regular scuba diving as well as designated tropical collecting areas. Snorkeling is 9:30 am to 4:30 pm. Seining starts at 11am. Cookout food available from 11:30 am-2 pm (\$7 per plate) Please RSVP for the picnic so we have numbers for food! More info., contact Joy Marzolf at programs@neadc.org.

OCTOBER 4 - 7 - ALL-AQUARIUM CATFISH CONVENTION held at the Hyatt Regency Dulles, 2300 Dulles Corner Boulevard, Herndon, Virginia, 20171 Ph: (703) 713-1234. We have a lower 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 swimming pool, fitness center, 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

011101				
6:30 an	n 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			
2 pm 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			
10:30 am Auction 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. More info., contact Shawn Bellman aticode.iam@gmail.com or John Allen at parisguppies@yahoo.com. or www.IFGA.org or gatewayguppyassociates.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 with 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 met in person. Event Categories: Aquatic Plants, Catfish, Cichlids, Conference, Conventions, Coral, Exhibition, Fish Shows, Freshwater, Raffles, Saltwater, Speakers, Trade Show, Tropical Fish, Vendor. More 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 11 am. Fish, plants & hard goods. EAS is offering a Buy-It-Now-Table from 10 am to 2:30 pm. More info: Russ Lasher (814) 833-0946 or Chris Mitchell (814) 899-8920 or camrem@yahoo.com



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 SEPTEMBER 4 - 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 lot. Public welcome. Info: Jacob Guinasso, jguinasso@pvas.net or Martha Morris, martha_morris@hotmail.com. or pvas.net

WEDNESDAY SEPTEMBER 5 - GREATER CITY AS KEVIN KELLY - LIGHTING

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 SEPTEMBER 6 - BUCKS COUNTY AS • TBA

Meets the 1st Thursday of the month except August. Meetings start @ 7:30 pm doors open @ 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 SEPTEMBER 7 - 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

SATURDAY SEPTEMBER 8 - NORTH JERSEY AS SAL SILVESTRI - KEEPING & BREEDING SOUTH AMERICAN **DWARF CICHLIDS**

Meets the 3rd Saturday of the month 12:30 pm sharp at the Clark Public Library 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/

MONDAY SEPTEMBER 10 - JERSEY SHORE AS • ALAN ROLLING - TOPIC TBA

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 SEPTEMBER 11 - NASSAU COUNTY AS • **TBA**

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)-789-6766, or info@ncasweb,org or http://ncasweb.org/directions.php

THURSDAY SEPTEMBER 13 - TROPICAL FISH CLUB OF BURLINGTON

• KLAUS STEINHAUS - C.A.R.E.S. CONSERVATION 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 auction, fish discussions and a good time! New members are welcome! Info: David Banks at

dbanks@together.net or www.tfcb.org

THURSDAY SEPTEMBER 20 - NORWALK AS KEVIN CARR – KING OF THE MONSTERS

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

FRIDAY SEPTEMBER 21 - LONG ISLAND AS TOM ALLISON - ZOO MED

Meets the 3rd Friday of the month 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 @ 7:30 pm, meeting starts @ 8:00 pm. Speakers, auctions, refreshments, free parking.

Info: www.liasonline.org

TUESDAY SEPTEMBER 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

TUESDAY SEPTEMBER 25 - BIG APPLE GUPPY CLUB

• **TBA** Meets: the last Tuesday of each month (except Jan, Feb, July, and 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

WEDNESDAY SEPTEMBER 26 - 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

FRIDAY SEPTEMBER 28 - 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@northeastcouncil.

FEDERATION OF AMERICAN AQUARIUM SOCIETIES 2017 PUBLICATION AWARDS

Category 31 Author of the Year Anthony Kroeger



Second Place

Category 2 Best Editor & Publication 6 Issues or Less John Todaro

FIRST PLACE

Category 14

Best Marine Article - invertebrates Meet The Stony Corals: Plate Coral/Dish Coral Fungia Species

Anthony Kroeger

Category II

Best Article on a Genus of Fish

A Pocketful of Pencils Anthony Kroeger

Category 28 Best Conservation-Related Article

> The Responsible Aquarist Part 2 Anthony Kroeger

> > *******

Category 14 Best Marine Article Meet The Stony Corals: Plate Coral/Dish Coral Fungia Species Anthony Kroeger

SECOND PLACE

Category II Best Article on a Genus of Fish Fly With Me! Meet The Hatchets

Anthony Kroeger

Category 12 Best Article on a Species of Fish

3 Blind Cave Fish - Isn't That Mice? Anthony Kroeger Category 22 Best Article on Health or Nutrition Fish Disease Tips: Is My Fish Sick? What Should I Look For? Anthony Kroeger

******* Category 17 Best Article on Plant Maintenance, Cultivation or Reproduction

> I'm Melting, Melting, Oh What a World, What a World. Anthony Kroeger

******** Category 28 Best Conservation-Related Article The Responsible Aquarist Part 3 Anthony Kroeger

THIRD PLACE

Category 12 Best Article on a Species of Fish Raise The Flag-Liberty Mollies-Poecilia sphenops Anthony Kroeger

****** Category 28 Best Conservation-Related Article

> The Responsible Aquarist Part 4 Anthony Kroeger



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.





The Nathan's Famous franchise will sell its nearly 20,000-square-foot, decades-old location on the border of Bay Ridge and Dyker Heights this summer.

WE NEED TECHNICAL HELI

We need someone who can edit the videos we make at our speaker events and upload them to our account on Vimeo. Please contact David Manual at (917) 678-4637.

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.**



New York Aquarium Ocean Wonders: SHARKS!

,On June 30, 2018, The New York Aquarium unveiled the latest masterpiece, the Shark Pavilion! This exhibit showcases a beautiful and educational tribute to New York marine waters and the creatures that inhabit it. The 57,500 square foot building sits right on the boardwalk and it signifies a triumphant return from the disaster of Hurricane Sandy in 2012. On the wall that faces the ocean and the boardwalk, there exists a "shimmer wall" made up of tens of thousands of aluminum pieces. Many, if not most of these shiny metal objects have the names of donators that helped contribute to the building of the Shark Pavilion. My wife and I joined with the hundreds, if not thousands of visitors, on opening day to see this beautiful exhibit.

The building provides twists and turns as you witness the many aquatic areas and educational interactive learning kiosks that instruct the participant of the overfishing of sharks, the shark fin industry and the harm that plastics have in the pollution of our oceans. The exhibit provides education that removes the myth that sharks are bloodthirsty creatures and explains that they are a helper that remove aquatic creatures to provide a natural balance to the ecosystem of our oceans.

I enjoyed many items in the pavilion, but I would say that the "Coral Reef tunnel" was most impressive. It was a seamless experience that you could reach out and touch the beautiful corals and sea creatures that leisurely swam by. Another intriguing facet was a crawl through an area that allowed the person inside the crawl space to visually see how sea creatures saw, through their eyes, via the use of special lenses inside the glass of the aquarium.

The exhibition contains 115 marine species that include 12 varieties of shark, such as blacktip, nurse, sandbar, sand tiger, and zebra sharks. Also included were cow nose rays, roughtail stingray, eels and loggerhead sea turtles. There were multiple types of tangs and triggerfish along with various marine cardinal and clownfish species.

As my wife and I were leaving we noticed a few buildings that were being renovated and there was a groundbreaking area in one of the parking lots. It appears that there will be much more forthcoming for the beautiful New York Aquarium. We saw Director **Jon Dohlin** standing tall in the midst of the people going from one location to another and we congratulated him and his staff on a beautiful and enjoyable pavilion. You could see that he was very proud of the way the opening turned out and I am certain that the NY Aquarium will continue to pack in the visitors to learn more and experience the beauty and wonder of the Shark Pavilion.



The AquaticLife WiFi Reno LED Lighting Fixtures



are a great choice for fish-only tanks. These slim, low-profile fixtures have expandable legs that extend the fixture an extra 3.5 inches (total). There are versions with WiFi and versions that do not use WiFi. The WiFi Reno lights can be controlled with your smart phone. 20", 24", 30", 36" & 48" versions.



Lifegard Aquatic Pro-MAX High output IV Sterilizers

25W to 120W in line aquarium/pond UV Sterilizers. The Lifegard Aquatics Pro-MAX UV Sterilizer features a patentpending, flow-through design with less restrictive angled inlet and outlet ports requiring less plumbing. This unique design enables easy installation of new or replacement systems as it can be positioned in multiple ways to fit any tight space. The Amalgam units have a ballast that counts down the number of days until you need to replace the bulb.



The **BiOrb Cube** Aquariums are the latest BiOrb offerings from marineland. They come in 30 liter and 60 liter sizes. Three colors to choose from. Buy with multi-colored remote light or the standard LED light.



Spectrum Brands Pet introduced GloFish Sharks to its popular line of GloFish fluorescent fish. They are members of the minnow family, not actual sharks. Since these fish can reach up

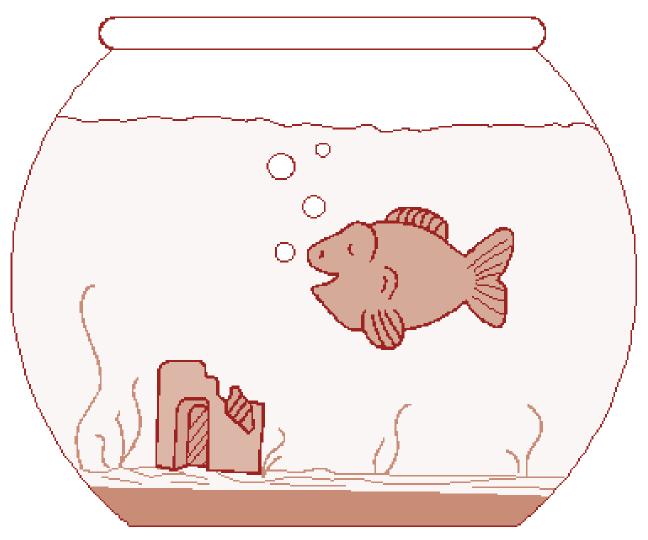
to four inches in length, they should only be placed in aquariums 20-gallons or larger. They also serve as bottom feeders, giving the added benefit of cleaning up leftover food, unsightly algae and small nuisance snails. Two colors are available: Sunburst Orange and Galactic Purple.

Tip Of The Month

Remember that plants not only look nice, but they also provide shelter and breeding sites for fish. Many plants can be propagated by cuttings, which root quickly when you plant the cuttings in gravel.

Fast growing plants are best used for background and for hiding plastic corner-filters. Slower growing plants are best used as foreground or feature plants.

When planting plants in your aquarium, keep in mind that the plant's crown - the junction between the stem and the root system, should not be buried. Try to keep it level or just above the surface of the gravel, otherwise, the plant often rots away.



The Following Made Generous Donations To The June Auction

12 -





Ricardo Behlin Nick DeCillis Serena Duenas Lita Goldberg Joe Graffagnino Steve Matassa Neil Mayerson Scott Peters Lisa Quilty

STORES & COMPANIES

- Brooklyn Zoo & Aquarium, Brooklyn, NY
 - 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 JUNE 2018 NEW MEMBERS

There were no new members this month

RENEWALS

John Todaro

WE THANK THE FOLLOWING FOR THEIR GENEROUS TAX DEDUCTIBLE DONATIONS

James DiFiore For his generous tax deductible donation to BAS of aquarium equipment. & Ms. Kellie Bryant For her generous tax deductible donation to BAS.

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.

Hats, Shirts & Patches

-13-

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







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



P. M. GRIFFIN A CREATIVE AND TALENTED BAS MEMBER!

P.M. Griffin, better known to us as Pauline Griffin, lives in Brooklyn, N Y, with her cat Nickolette 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 difficulties 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.

BRUFFIS

JOE GRAFFAGNINO'S NEW ADVENTURE FANTASY Ma Li & Mary

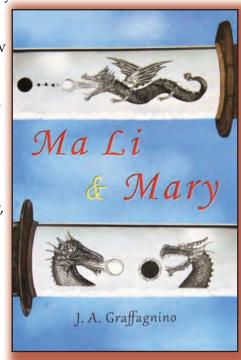
Synopsis:

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. Separated by five centuries the connection they shared survived and strengthened. Both women learned and grew from their spiritual bond.

Ma Li Chin's father, a brilliant general and friend of China's Emperor and her mother, a favorite in the Emperor's court; were betrayed by a vengeful and jealous officer in the court. Her parents were killed and Ma Li had to flee for her life.

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.

Both Ma Li and Mary entered the same Taoist temple in China where they were taught not only to survive but they became skilled in martial arts. They learned that they could help each other, to learn and grow from each other. Both women had motivating forces that kept them going, to beat all their enemies and to survive to do battle another day; their driving force was revenge and to obtain justice for their families.

The story of Ma Li & Mary is one of love, loyalty, betrayal and survival at all costs. Each had to fight their own battles, but each knew she had a sister she could count on.

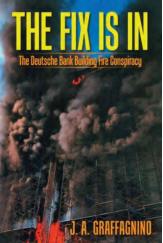
Local book stores have it as well as Amazon, Barnes and Nobles and my publisher AuthorHouse. Soft cover is priced at \$13.99 and Kindle/Nook version at \$3.99. I will bring some in for those who want autographed copies. Please have exact change.

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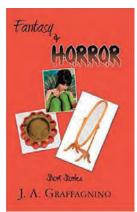
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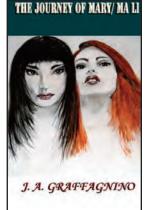
In addition to his fantasy/adventure novel*"The Journey of Mary/Ma Li"*. His latest book has 13 short stories under the title of *"Fantasy & Horror Short Stories"*. These 13 stories draw readers into a compelling web of intrigue and suspense. Some are funny, others sad, and still others capture



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.

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Please visit Joe's web site **www.JAGraffagnino.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.



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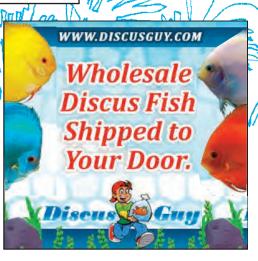
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YOUR MEMBERSHIP BENEFITS INCLUDE:

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. Door prizes and raffles at every meeting. Breeder Awards Program (BAP) – Certificates and trophies awarded. General meetings are open to the public (\$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.

Video Tape Library: We have a video tape library on different aspects of fish care and breeding plus past BAS Speaker Events. These video tapes are available for a small fee for members (a refundable deposit is required on each tape. A small mailing and handling fee is deducted from this fee). You may borrow tapes for 30 days. You cannot copy them.

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

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