106 Years of Educating Aquarists



## **FRIDAY, OCTOBER 13 @ 7:30 PM** The Brooklyn Aquarium Society Presents



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

# 106 Years of Educating Aquarists

# THE PRESIDENT'S MESSAGE



The start of our new fiscal year was a great success. Our guest speaker was Joshua Wiegert of Batfish Aquatics. Joshua's topic for the evening was "Brackish Water Species." It was a terrific power point

presentation on the various types of species, how to care for them and what would be possible tank mates. It was very well received.

We continue to try and conclude our events in a timely manner so that all of us are not there all night. As part of the changes, we have multiple auctioneers to introduce our livestock and dry goods to our attendees. **Bill Amely** and **Dennis Alestra** kept the auction items moving at a rapid pace. We had many interesting fish, plants, marine fish and corals and dry goods. We also had many aquariums and stands donated by our members. We had runners to bring the items to our members and prevent a clog at the auction table. It's your donations that keep us successful, so please keep them coming.

**October will bring our Giant Fall Auction!** That is correct – No speaker just items for auction. In past events we had 300 - 400 items so come on down and check things out. I am sure we will have something of interest for everyone. As always, we will have free parking and free refreshments.

In response to your requests, we have changed our routine. Doors open at 7:30 pm, for viewing of auction items. The speaker will go on at 8:00 pm (so be on time) and last for one hour. Our auction will commence within 15 minutes after the speaker concludes, with the goal of having the meeting end earlier than it has in the past. Our new auction routine is that you raise your hand when the auctioneer calls an item that you want to bid on. Please keep your hand up until it goes past the amount you wanted to spend.

We would like to thank our members and our sponsors for their constant generous donations that keep us going. Anyone who has any aquatic items, supplies or equipment, which would include healthy livestock of fish, corals or plants, we always welcome the donation.

If anyone has any topics they want to hear an expert speak about, or any specific speaker, please tell us.

steven

Steven Matassa, President

# THE GIANT FALL AUCTION

ctober 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 anyplace else, and they usually go for ridiculously low prices... I don't know how we're still "in business" with the great deals our members and attendees get at these auctions. Come on down and see for yourself!

Arrive on time to get a good seat and to view auction items.

## THE AUCTION STARTS AT 8:30PM.

We'll auction a new 55-gallon tank & stand donated by our good friends at **Petland Discounts**. If you win the bid on it, 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 ph) **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 2017

**OCT 13 Giant Fall Auction** ~ Freshwater fish, plants, marine fish, aqua-cultured corals & dry goods, including a brand new 55-gallon tank & stand.

**NOV 10 Joe Yaiullo - Marine** ~ Marine fish, aqua-cultured corals, freshwater fish, plants & dry goods auction.

**DEC 8 Holiday Party ~ Members, their families and friends dinner •** Fish Bingo & Prizes BAS awards presentations.

### 2018

JAN 12 Joe Uaru - King of DYI ~ Followed by an auction of marine fish, aqua-cultured corals, freshwater fish, plants & dry goods.

**FEB 9 John Coppolino - Building my dream system - 1300-gallon SPS display~** Followed by an auction of marine fish, aqua-cultured corals, freshwater fish, plants & dry goods.

MAR 9 TBA Freshwater ~ Followed by an auction of marine fish, aqua-cultured corals, freshwater fish, plants & dry goods.

**APR. 13 Sanjay Joshi - Reef Lighting** ~ Followed by an auction of marine fish, aqua-cultured corals, freshwater fish, plants & dry goods.

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

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



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.

The editor takes full responsibility for misspellings and punctuation errors.

# COMING EVENTS

**EXHIBITIONS, AUCTIONS & CONVENTIONS 2017** 

OCTOBER 1 - THE JERSEY SHORE AQUARIUM SOCIETY FALL 2017 TROPICAL FISH & DRY GOODS AUCTION. Held at the South Wall Fire rescue Company, 2605 Atlantic Ave., Manasquan, NJ 08736. Featuring rare and exotic tropical fish, a wide selection of aquatic plants, with free goodies and door prizes all day long! Viewing lots from 11am - 12 noon Auction starts at noon sharp! Snacks and refreshments will be available. Open to the public. Free admission For more information e-mail Bill Loesch at allaboutpetsllc@yahoo.com or call 732-223-4530 or visit jerseyshoreas.org.

OCTOBER 8 - ALLEGHENY RIVER VALLEY AQUARIUM SOCIETY AUCTION. Held at the John Ash Community Center, 112 N. Barry Street, Olean, NY, starting at 11 AM. Anyone can buy and/or sell. All items being sold must be tropical fish keeping hobby related. For more information or a seller's ID# call 716-373-2639 and leave a message or e-mail wilmaches@hotmail.com or go to orgsites.com.

OCTOBER 8 - NORTH JERSEY AQUARIUM SOCIETY GIANT FALL TROPICAL FISH AUCTION. Held at Days Hotel & Convention Center, 195 route 18, turnpike exit 9, East Brunswick, 08816. You can keep up with registered fish in the auction on Facebook rare and tank bred fish. Viewing atarts at 11am. Auction starts at 12 noon. For more information go to njas.net

OCTOBER 13 - 15 - INTERNATIONAL FANCY GUPPY ASSOCIATION (IFGA) 51 ST ANNUAL MEETING & GUPPY SHOW. Held at Days Hotel & Convention center, 195 route 18, turnpike exit 9, East Brunswick, 08816. Hosted by the South Jersey Guppy Group. To make hotel reservation call 1-732-828-6900.

If you would like to show your IFGA guppies please visit **wwwIFGA.org**, or **http//www.south-jersey-guppy-group.com/** 

Rules, entry forms and schedules are posted at these sights. For more info contact one of the cochairman: Michael Soda, gemstarguppies@comast.net, 908-637-4895 or Rajesh Seshagiri, rajeshseshagiri@yahoo.com, 609-275-1972 or Jim Lovill eyv1@optimum.net, 609-570-5936 OCTOBER 14 CONNECTICUT AREA REEF SOCIETY'S FRAGTOBERFEST. Held at 161 Bridge St., East Windsor, CT, 06088. Time: 10:00 AM - 5:00 PM Event: Coral, Frag Swaps, Saltwater, Swap Meet, Vendors. For more information: http://www.ctars.org/

OCTOBER 21 - 22 - NEW ENGLAND CICHLID ASSOCIATION FIRST ANNUAL CICH-TOBERFEST EVENT. This event features guest speakers Dr. Adrian Indermaur and Dr. Melany Stiassny, vendors, a swap meet, an awards banquet, and the second annual NECA Special Auction of Rare Cichlids, with 60% of proceeds going to the Paul V. Loiselle Conservation Fund. On Sunday, we will hold our all species Fall Auction.

Location: Wyndham Southbury, 1284 Strongtown Rd., Southbury, Connecticut 06488

Accommodations: Special rate: \$105/night. Make reservations by calling the hotel directly at (203) 598-7600, or book online with group code 101917NEW

**Registration:** Each registration received on or before September 1, 2017 will be entered in a drawing for a FREE 12 month subscription to *Amazonas* magazine. For more information: go to **necichlids.com** 

NOVEMBER 3-5 - THE AQUATIC EXPERIENCE, CHICAGO, IL. Held at the Renaissance Schaumburg Convention Center Hotel, 1551 Thoreau Dr. **N. Schaumburg, Il 60173**. Phone 877-303-0104 From saltwater to freshwater with pond and aquatic animals, we have it all. Consumers and retailers are invited to join us for educational seminars and a robust show floor filled with hobbyists from entry level to the most sophisticated aquarium keepers, as well as livestock and equipment experts and the industry's best and most trend-setting manufacturers. Add in a bevy of high powered speakers you've heard of and read articles from but have not had the chance to meet in person and you've got a must see for any aquarist no matter what their experience level.

**Event Categories:** Aquarium supplies and equipment, Aquatic Plants, Conference, Conventions, Coral, Exhibition, Fish Shows, Freshwater, Ponds, Raffles, Saltwater, Speakers, Trade Show, Tropical Fish, Vendors Event Website: http://aquaticexperience.org/

# **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. Check their web site for more information.

#### TUE. OCT 3 - PIONEER VALLEY AS • TBA.

Usually meets 1st Tuesday of the month at The First Congregational Church, 20 Lathrop St, West Springfield , MA @ 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. OCT. 4- GREATER CITY AS • JAMES PERRENOD - DISCUS

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

#### THUR. OCT 5 - BUCKS COUNTY AS • TBA.

Meetings begin @ 7:30 pm. Doors open @ 7:00 pm on the 1st Thursday of every month except August, 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. For directions, visit our web site: bcasonline.com

#### FRI. OCT 6 - LONG ISLAND REEF ASSOCIATION ADAM BLUNDELL - UNUSUAL FISH HOBBYIST SHOULD CONSIDER

Generally meets 1st Friday of the month @ 8:00pm at Acan Lighting, 75 Austin Blvd, Commack, NY 11725. For directions & info: http://www.LongIslandReef.org

#### MON. OCT 9- JERSEY SHORE AS

#### TBA

Meets the 2nd Monday of the month at the Knights of Columbus, 70 E. Main St., Freehold, NJ. @ 8pm. Speakers, auction rare & exotic fish, aquatic plants, door prizes. For more details: www.jerseyshoreAS.org; or (732)-859-5595; mws71@yahoo.com

## TUE. OCT 10 - NASSAU COUNTY AS

• MARK SOBERMAN - CORYDORAS CATFISH. Molloy College. 1000 Hempstead Ave., Rockville Centre NY @ 8:00pm. Meets 2nd Tue. of the month. Check web site for directions. http://ncasweb.org/directions.php. 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

#### THUR. OCT 12 - TROPICAL FISH CLUB OF BURLINGTON • **TBA**

Meetings usually held the 2nd Thursday of the month at the VFW Hall, 73 Pearl St. in Essex Junction, VT starting @ 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

#### THUR. OCT 19 NORTH JERSEY AS • TBA

Usually meeting held @ 7:45pm on the 3rd Thursday of the month at the Quality Inn, 10 Polito Ave., Lyndhurst, NJ. 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/

#### THUR. OCT 19 - NORWALK AS

#### • TBA

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

## FRI. OCT 20 - LONG ISLAND AS • TOM ALLISON - ZOO MED

Usually 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. OCT 24 - GREATER HARTFORD AS • TBA

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

#### WED. OCT 25 - METROPOLITAN AREA KILLIFISH ASSOC. (MAKA)

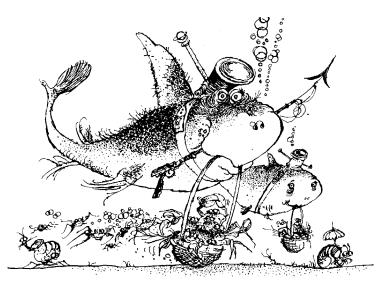
• **TBA** Meets 4th Wednesday of the month @ 8pm at the Meadowlands Environmental Center in Lyndhurst, NJ. Speaker and auction of fish eggs, plants and dry goods. Refreshments served. Info: SLMACK@compuserve.com

#### FRI. OCT 27 - DANBURY AREA AS • TBA

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

#### TUE. OCT 31 - BIG APPLE GUPPY CLUB

• **TBA** Meets: Last Tuesday each month (except Jan, Feb, July, and August) @ 7:30-10:00pm. Alley Pond Environmental Ctr.: 228-06 Northern Blvd. Contact: Donald Curtin (718) 631-0538



# NEWS & NOTES



How to Save On Your Tank's Electric Bill There are many expenses in the aquarium hobby, but one often overlooked expense is the cost of electricity. Small aquariums may only add between \$10-\$50 a month in energy costs, but larger aquariums can easily cost hundreds of dollars a month without energy efficiency planning. Three simple areas where energy savings can make a difference are lighting, pumps and temperature control. Lighting: Aquarium lights are often the most energy intensive part of your tank's equipment, but there are ways to make lighting more efficient. Metal halide and florescent lights can significantly increase your electric bill both by direct use and by heating up the water to the point where an electric chiller is required. Modern LED lights can significantly cut back on energy costs. In most cases an LED light will use less than half the power of an equivalent halogen or florescent light. In some cases the savings can be much greater. The Kessil A160WE LED Light Fixtures were designed as replacements for 150 watt metal halides, but they only use 40 watts!

The longer your lights are on the more energy you will use. Corals and plants in your aquarium need light to survive, but they only need 4-6 hours of light. If you have your lights on for longer than this, it is only for your enjoyment and not for the benefit of the animals and plants in the tank. Putting a simple timer on your lights can ensure that your lights are not on too long and will get turned off if you forget or are gone. For those with dimmable LED lights, only run your lights at the selected maximum intensity for 4-6 hours and use dimmer light for viewing the rest of the day.

(MARINE AND REEF.COM NEWSLET-TER #136 SEPTEMBER 8TH 2017)



The Aqueon Betta Castle Aquarium Kit is a half-gallon aquarium for a betta fish. Its lid has a built-in feeding hole and is shaped like a castle turret, complete with four removable flags. It can be stacked with other Castle Aquariums to make a tower. The kit also includes gravel, food and water conditioner.







**The Coralife BioCube** with stands from Central Aquatics has a hood with multiple options of LED lighting. Its 24-hour timer has automatic 30-min. sunrise/sunset and 60-min. moonrise/moonset functions. The redesigned aquarium is 2 in. taller than the original, creating a larger viewing area. It has a compact and customizable filtration chamber, a hinge-top canopy design, submersible pump, dual intakes, an adjustable return nozzle and a clear glass back panel.



**Zoo Med** is celebrating 40 years of business. Established in 1977, Zoo Med develops products that aid in the keeping of live reptiles. In 1993, Zoo Med produced the first UVB lamp for reptiles, changing the way reptiles are kept in captivity. The company currently holds over 30 patents and manufactures over 50 percent of its 1200 item product line at its company headquarters in San Luis Obispo, Calif. Zoo Med also has an extensive reptile-breeding program.

# NEWS & NOTES

# OWNA PIECE OF THE RAIN FOREST

## The Foundation is currently supporting two causes:

**1)** Rain Forest Preservation. We're helping purchase rain forest to set aside from deforestation and agricultural use. The Foundation is supporting an established NGO that has forest preserves and the opportunity to add to those reserves. The target now is the purchase of two tracts; one 30 acres for \$2,400 and the other 50 acres for \$3,500.

**2)** Supporting research aimed at higher survival of wild caught tropical fish through the identification and treatment of fish diseases, improved holding and shipping methods, all in an effort to increase the survival rate of wild caught fish that are shipped to hobbyists.

Rainforest acreage is nominally \$100. Checks for the Rainforest should be written to

The PVAS Foundation, Inc. Mail to Michael Barber, 12606 Bayard Dr., Reston, VA 20191 DONATIONS ARE TAX DEDUCTIBLE.

# TIP OF THE MONTH

You will get the maximum enjoyment from fishkeeping when you provide your fish with the very best conditions. Only then will they be able to repay you by looking their best and living the longest. You should buy the largest tank you can afford and accommodate with the largest water surface area, regardless of its total capacity. This will make a more stable environment for your fish and lessens the chance of poor water conditions and helps to stabilize temperature and other water conditions.

Make sure the aquarium is standing on a firm and level foundation and keep it away from windows. Situate the tank near an electric outlet and in a place where you can easily do maintenance.

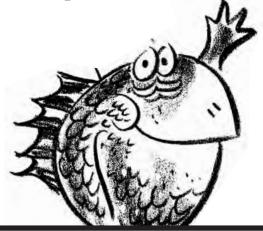
# THE FOLLOWING MADE GENEROUS DONATIONS TO THE SEPTEMBER AUCTION

## INDIVIDUALS

Batfish Aquatics Nick Decillis Serena Duenas David Manual Steven Matassa Lisa Quilty Dorothy Russell Denis Vardaro Victoria (Plant Lady) Joshua Weigert

## **STORES & COMPANIES**

- Aquarium Village, Westbury, NY
- Batfish Aquatics, Baltimore, MD
   Brooklyn Zoo, Brooklyn, NY
- Monster Aquarium, Queens, NY
- Pacific Aquarium & Pet, New York, NY



## NEW BAS MEMBERS & RENEWALS SEPTEMBER 2017

NEW MEMBERS

Curt Cocalas Amanda Davis Darren DiSanto Don Lang Larry Little Judy Maitland Jessica Mercado

#### **RENEWALS**

Mike Gallo John Todaro

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

10-



Official caps with embroidered BAS logo. (Black only) One size fits all. Only **\$10** each



Official BAS T-Shirts. (Black only) (Small to XL) **\$12** each (XXL & XXXL) **\$14** each



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

# OUR INSULATED CARRYING BAG

his is the 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. The bag is black with the BAS logo in gold. It features a full Velcro closure keeping fish and corals safe, cool in the summer and warm in the winter.

## **ONLY I O** Get yours yours at our events



# JOE GRAFFAGNINO'S SHOCKING EXPOSE' ON THE DEUTSCHE BANK FIRE ~ 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.

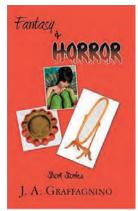
After eight years of relentless research in pursuit of the truth – interviewing firefighters on the scene, government officials, observers, whistleblowers and eyewitnesses – Graffagnino uncovered the disturbing truth about a calculated conspiracy

that involved governmental agencies, corporate leaders and organized crime figures.

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



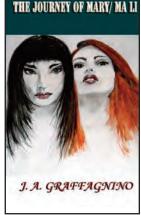
In addition to his fantasy/adventure novel*"The Journey of Mary/Ma Li"*. His latest book has 13 short stories under the title of *"Fantasy & Horror Short Stories"*. These 13 stories draw readers into a compelling web of intrigue and suspense. Some are funny, others sad, and still others capture



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.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.





# JOE GRAFFAGNINO'S NEW ADVENTURE FANTASY Ma Li & Mary

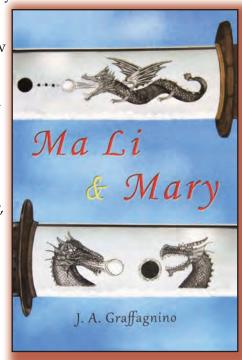
#### Synopsis:

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.

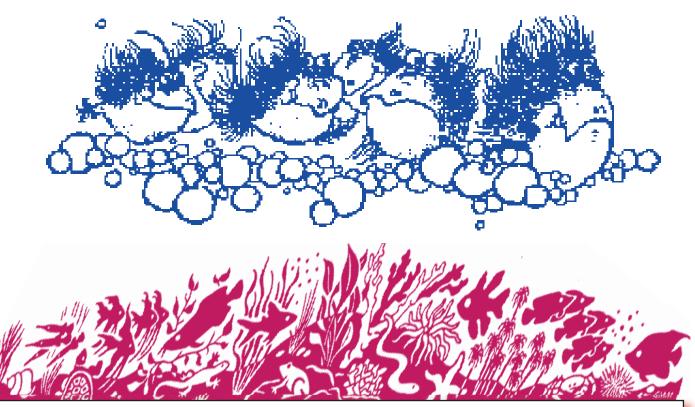
GET YOUR COPY TODAY

\$1399 SOFT COVER ~ \$399 ON KINDLE

# 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.

#### Steven Matassa, BAS President



**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.** 

# 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.

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

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, 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.

WORLD CLASS AQUARIUM 2015 Flatbush Ave., Brooklyn, NY 11234 Ph: (718) 258-0653 • F: (718) 258-4637 Mon-Thu - 10AM - 8PM • FRI-Sat 10AM - 7PM • Sun 10AM - 6PM



THOUSAND ISLAND AQUARIUM a brand new sponsor offering saltwater fish, and corals. African cichlids, freshwater fish, freshwater plants and freshwater shrimps, They have a shop to customize tanks, sumps, refugiums. They do tank maintenance and setups. They have terrariums with dart frogs, and live fruit flies (for fish and amphibians). They offer a 15% discount on live stock to all BAS members with acurrent membership.

A great shop for your aquarium needs THOUSAND ISLAND AQUARIUM 1708 Bath Ave. Bklyn, NY 11214 (718) - 241- 6688 Mon - Fri 11am - 8pm • Sat 11am-8pm Sun 12pm - 8pm

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

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

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

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.AMAZONASMAGĂZINE.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

ALGAE MOWER VAC - A new idea in aquarium cleaning tools. It keeps your hands dry and is battery operated, it's great for marine and freshwater aquariums. You can remove and control all sorts of algae in your tanks. To see a demonstration on how it works or order visit:-

ALGAEMOWER.COM/PRODUCTS

**CARIBSEA** - From marine and reef community aquariums, African cichlid aquariums to planted aquarium susbtrate 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 down load their latest catalog or product flyers, videos and directions or to contact them with questions at WWW.CARIBSEA.COM

# PLEASE SHOP OUR SPONSORS FOR ALL YOUR AQUATIC NEEDS

**Pur 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.

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 menbership card.

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

AQUARIUM VILLAGE, has 4 to 5 livestock 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!

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.

РАСІГІС AQUARIUM & PET INC. 46 Delancey St., NY, NY 10002 Ph: 1 (212) 995-5895 Open 7 days a week and all holidays 10AM to 7:30РМ

**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 over 15 stores in Brooklyn. You can shop on line at:

<u>WWW.PETLANDDISCOUNTS.COM</u> See the white pages for a store near you. JOSEPHS. 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.

50% brighter than T<sup>5</sup> 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, colorenhancing 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 OUR SPONSORS SUPPORT US! WE MUST SUPPORT THEM! TELL THEM YOU SAW THEIR AD IN THE BAS BULLETIN.

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# OUR SPONSORS SUPPORT US! WE MUST SUPPORT THEM! TELL THEM YOU SAW THEIR AD IN THE BAS BULLETIN.

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## THE BENEFITS OF BEING A MEMBER OF THE BROOKLYN AQUARIUM SOCIETY

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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, 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.

**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** 

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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				
7:30pm. Knov raffles, and fish <u>WWW</u>	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: <u>WWW.BROOKLYNAQUARIUMSOCIETY.ORG</u>			
	OCCUPATION			
ADDRESS	CITY	STATE ZIP		
_				
PHONE (DAY)	(EVE)	(FAX)		
E-mail Address				
TYPE & LENGTH of MEMBERSHIP:       (CHECK ONE)         INDIVIDUAL       FAMILY       [] \$15 STUDENT 1YEAR         1yr.       2yr.       3yr.       4yr.         \$20       \$36       \$51       \$68       \$25       \$445         * 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:				
How did you hear about BAS [friend] [dealer] [flyer] [Aquatica] [mag ad] [online] other				
<b>To volunteer check [yes] [no]</b> 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 <b>DO NOT</b> wish to receive these mailings please check here <b>[</b> ]				
	Official use			
Member number: paid: Amount paid:	Board approved date			