

107 Years of Educating Aquarists

BAS BULLETIN

Brooklyn Aquarium Society Monthly Online Newsletter

VOL. 21

JANUARY 2018

No 1

FRIDAY, JANUARY 12@ 7:30 PM

Joey Mullen
(Joe Uaru)

**My Aquarium
GALLERY...**

The Untold Story



fun fact
Joey has over
80K followers
on Facebook!
50K on Instagram!

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

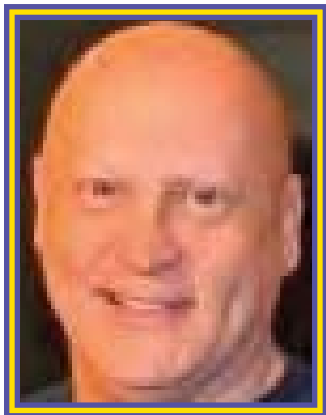
Free Parking • Free Refreshments

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**

107 Years of Educating Aquarists

THE PRESIDENT'S MESSAGE



Our December Holiday Party at **Mama Rao's Restaurant** on 11th Avenue in Brooklyn was fantastic. The food was great and the waiter service was spectacular. They made a beautiful holiday cake for our dessert (see pictures of the event). We handed out awards for the past

year's recipients and certificates for Officers and Board members; also we handed certificates of appreciation to those sponsors and stores that donated to our monthly events. We shall mail them out to those sponsors, donator stores and manufacturers that were not able to attend. John Todaro submitted his best of articles for the Aquatica awards. It was a great night and what made it perfect was that all of us were able to sit, eat and enjoy good fishy conversation with fellow members and family.

Our January event will be truly special! We will be bringing in from the cold, Arctic areas of Canada a really warm person – **Joey Mullen**, aka **UaruJoey – King of DIY**. Joe's topic for the evening will be *"My Aquarium Gallery...The Untold Story."* Did you know that Joe has 80,000 followers on Facebook and another 50,000 on Instagram? That is amazing!

After Joe's talk, we will have our auction of livestock and dry goods. As always, there is Free Parking and Free Refreshments. Doors open at 7:30 pm and our guest speaker will go on at 8:30 pm. We have a new BAS shirt for you, along with our BAS baseball hat and BAS patch. Come visit our tables to check on our new and used aquatic supplies and equipment for you to peruse at your leisure.

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! 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 – **we are looking for a videographer**; someone who can edit our speaker videos and upload them to our account on Vimeo. This will be the site that our members can watch and learn from our guest speakers as they give their expert advice on that night's topic. We have videos of most of our speakers from as far back as 1995

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.



Happy New Year

Steven

Steven Matassa,
President

THIS MONTHS EVENT



Joey Mullen, the creator of the youtube channel "The king of DIY" is an aquarium hobbyist, a husband and father of 2 from Nova Scotia, Canada.

Joey can usually be found working on his aquarium gallery. An entire building which he erected and dedicated to the aquarium hobby. Using it to not only show what is possible, but to further educate and inspire his fellow hobbyists through videos he creates within it. His talk will be "My Aquarium Gallery...The Untold Story." Joey will be available for a question & answer session after his talk.

Join us for this great first event of the new year that will get your fish keeping ideas working.

As usual there will be an auction of fish, plants and dry goods after the talk.

Happy New Year, we hope to see you at the meeting.

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

JAN 12 Joe Uaru - King of DIY ~ My Aquarium Gallery The Untold Story ~ 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 Nathaniel Curtis, ZooMed - The Science Behind the Spectrum ~ 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 James Perrenod, President of Discus R Us - Discus Keeping Q & A ~ 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.

COMING EVENTS

EXHIBITIONS, AUCTIONS & CONVENTIONS 2018

FEBRUARY 18 - PIONEER VALLEY AQUARIUM SOCIETY ANNUAL AUCTION held at the **Knights of Columbus Hall, 460 Granby Road, Chicopee, MA 01013**. Doors open at 9:00 AM for viewing and vendor registration. Free Admission! Everyone is welcome. Giant auction of live tropical fish, aquatic plants, and dry goods door prizes! Silent auction. Raffles! 50/50 cash raffle! Food & refreshments available from the Knights' kitchen. Bring the family and enjoy the day! For more info: <http://www.pvas.net/>

MARCH 3 - THE 11th ANNUAL NEW ENGLAND FRAG FARMERS MARKET held at the **Edwin O Smith High School, 1235 Storrs Rd., Storrs, CT 06268**. Time: 11 am to 5 pm. Event categories: Coral & frag swaps, raffles, saltwater speakers, trade show & vendors. Inspired by the idea of the reef club frag swap, the New England Frag Farmer's represents a regional event with "farmers" from all over New England gathered to sell their home grown "crop." The E.O. Smith Coral Project opens the doors to the school for any local hobbyist, retail or online store to come in and set-up a tank to sell coral frags. Everyone can attend and chat with the farmers, share information and get a few nice homegrown frags to stock their tanks. The Frag Farmer's Market has grown into the largest frag swap in the Northeast, with 60+ sellers and over 1000 people coming to shop. For more info: <http://www.eosmithcoralproject.org/index.thml>

MARCH 16 - 18 - NEC 2018 CONVENTION. Held at the **Sheraton Hartford South Hotel, 100 Capital Boulevard, Rocky Hill, CT 06067**. Speakers: **Adam Harris, Jim Cumming, Shane Linder, Christine Keys, Kyle Piller, Karl Trochu, Michael Tuccinardi, Emily Voigt, Richard Pierce, Kris Weinhold**. Vendors: Super Cichlids, Aquacarium. Multiple fish/plant/invert/dry goods auctions. For more information: www.northeastcouncil.org

MARCH 18 - JERSEY SHORE AQUARIUM SOCIETY SPRING AUCTION held at the **South Wall Fire Rescue Company, 2605 Atlantic Ave., Manasquan, NJ 08736**. Open to the public and features rare exotic tropical fish, aquatic plants and free goodies and door prizes. Snacks and refreshments are available. Auction starts noon sharp. Viewing lots from 11am -12 noon. For more information: email **Bill Loesch** at allaboutpetsllc@yahoo.com or visit jerseyshoreas.org or like us on [facebook.com/jerseyshoreas](https://www.facebook.com/jerseyshoreas)

APRIL 22 - NORTH JERSEY AQUARIUM SOCIETY SPRING AUCTION held at **Days Hotel Conference Center, East Brunswick, NJ 08816**. Auction starts noon sharp. More information to follow.



REGIONAL SOCIETY EVENTS FOR 2018



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.

Before going to any event check their web site for up to date information.

TUE. JAN 2 - 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. JAN 3 - GREATER CITY AS • NO MEETINGS JAN TO 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.greater-city.org

THU. JAN 4 - 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. JAN 5 - LONG ISLAND REEF ASSOCIATION • TBA

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. JAN 8 - 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. JAN 9 - NASSAU COUNTY AS • TBA

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

THU. JAN 11 - 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 info contact **David Banks** at dbanks@together.net or www.tfcb.org

SUN. JAN 14 - DANBURY AREA AS • 33rd ANNUAL AUCTION WINTER 2018 AT KNIGHTS OF COLUMBUS HALL #6318, 10 FAIR STREET, CARMEL, NY 10512

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@northeastcouncil.org

THU. JAN 18 - NORWALK AS • HOLIDAY PARTY

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. JAN 19 - LONG ISLAND AS • ALI STEVENS - HURRICANE SANDY MADE FOR HAPPY CLAMS

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

SAT. JAN 20- NORTH JERSEY AS • DR PAUL LOISELLE COMPACT CA CICHLIDS & KEVIN CARR - GIANT CA CICHLIDS

Meeting now held on the 3rd Saturday of the month 12:30 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. For more info: www.njas.net/

TUE. JAN 23 - GREATER HARTFORD AS • TBA

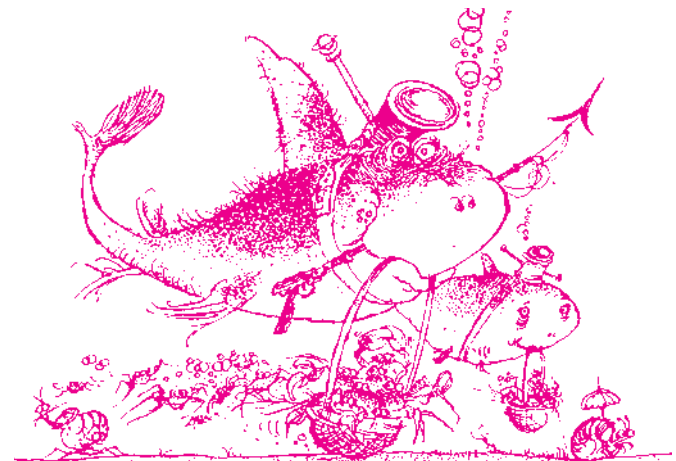
Meets 4th Tuesday of the month @ 7pm at the Lutz Children's Museum, 247 S. Main St. Manchester, CT. Call: (860)-643-0949

WED. JAN 24 - 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

TUE. JAN 30 - 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., Queens, NY. Contact: **Donald Curtin** (718) 631-0538



BAS BREEDERS POINTS & STANDINGS 2016 - 17

SPECIALTY & MAINTAINING SPECIES PROGRAM AWARDS

NAME	TITLE	POINTS
Larry Jinks	Grand Pubah Yoda	5,835
Joseph Graffagnino	Senior Premier Breeder	2,930
Frank Nell	Senior Premier Breeder	2,315
Tom Miglio	Senior Grand Master Breeder	1,400
Lisa Quilty	Senior Grand Master Breeder	1,200
Vincent Babino	Grand Master Breeder	695
Michael Roman	Master Breeder	480
Roger Schillizzi	Advanced Breeder	220
Artie Platt	Advanced Breeder	215
Pauline Griffin	Advanced Breeder	200
Izzy Zwerin	Advanced Breeder	170
Steve Matassa	Advanced Breeder	135
Adam Engerow	Breeder	65
William Amely	Breeder	55
Mike Boscia	Breeder	55
Gary Vander Putten	Hobbyist	50
Al DiSpigna	Hobbyist	45
John Todaro	Hobbyist	40
Robert Strazzulla	Hobbyist	30
Seth Kolker	Hobbyist	25

BREEDER PROGRAM POINT STRUCTURE

Points Necessary	Title
25 points to 50 points	Hobbyist
51 points to 99 points	Breeder
100 points to 299 points	Advanced Breeder
300 points to 499 points	Master Breeder
500 points to 749 points	Grand Master Breeder
750 points to 999 points	Advanced Grand Master Breeder
1,000 points to 1,499 points	Senior Grand Master Breeder
1,500 points to 1,999 points	Premier Breeder
2,000 points to 3,999 points	Senior Premier Breeder

SPECIALTY & MAINTAINING SPECIES PROGRAM AWARDS

Tom Miglio -2001 Old World Cichlids, Cyprinids, Catfish, Characins, Killies, Livebearers
Larry Jinks -2005 Livebearers and Old World Cichlids Catfish, Cyprinids, Anabantoids, New World Cichlids Senior Specialist Award (4 different species group) • 2009 Killifish, Expert Specialist Award (7 different species group)
Frank Nell - 2005 Old World Cichlids • 2008 New World Cichlid, Livebearers
 • 2009/10 Catfish - Senior Specialist Award (4 different species group)
 • 2016/17 Anabantoids
Lisa Quilty - 2003 Catfish • 2007 Livebearer • 2012 Characin • Cyprinids Senior Specialist Award (4 different species group)
Joseph Graffagnino - 2004 Old World Cichlids • 2005 Livebearers, Catfish
 • 2006 Cyprinids - Senior Specialist Award (4 different species group)
 • 2007 Anabantoids • 2008 New World Cichlids, Invertebrates • 2009/10 Killifish • Expert Specialist Award (7 different species group)
Izzy Zwerin - 2008 Invertebrates
Pauline Griffin - 2009/10 Catfish
Vincent Babino - 2009/10 Cyprinids, Livebearers
Michael Roman - 2012 Livebearers

HORTICULTURAL AWARD PROGRAM

NAME	TITLE	POINTS
Izzy Zwerin	Senior Grand Master Aquatic Horticulturist	1010
Joseph Graffagnino	Master Aquatic Horticulturist	720
Steve Matassa	Senior Aquatic Horticulturist	220
Mike Roman	Senior Aquatic Horticulturist	110
Tom Miglio	Aquatic Horticulturist	75
Frank Zillitto	Aquatic Horticulturist	70
Vincent Babino	Beginner Aquatic Horticulturist	45

HORTICULTURAL PROGRAM POINT STRUCTURE

Points Necessary	Title
25 points to 50 points	Beginner Aquatic Horticulturist
51 points to 99 points	Aquatic Horticulturist
100 points to 299 points	Senior Aquatic Horticulturist
300 points to 499 points	Expert Aquatic Horticulturist
500 points to 749 points	Master Aquatic Horticulturist
750 points to 999 points	Grand Master Aquatic Horticulturist
1,000 points +	Senior Grand Master Aquatic Horticulturist

CORAL AWARD PROGRAM

NAME	TITLE	POINTS
Steve Matassa	Master Coral Propagator	690
Bernard Deren	Senior Coral Propagator	215
Ralph D'Allessandro	Senior Coral Propagator	210
Michael Roman	Coral Propagator	100
Peter Kazlaukas	Coral Propagator	5

CORAL PROGRAM POINT STRUCTURE

Points Necessary	Title
25 points to 50 points	Beginner Coral Propagator
51 points to 99 points	Coral Propagator
100 points to 299 points	Senior Coral Propagator
300 points to 499 points	Expert Coral Propagator
500 points to 749 points	Master Coral Propagator
750 points to 999 points	Grand Master Coral Propagator
1,000 points +	Senior Grand Master Coral Propagator



NEWS & NOTES

Our deepest sympathy to the friends and family of

Frank Zillitto

A member of BAS and a guest speaker Frank had been in the hospital for 24 days with pneumonia and a lung infection

he passed away on

December 23, 2017

Frank was a NJAS honorary life member.

BENEFICIAL BACTERIA

Tetra Cleaning Bacteria (Tetra-fish.com) is a unique blend of millions of beneficial microorganisms. When added to an aquarium, the live bacteria serve two functions: to break down sludge and debris and to boost filter performance to remove toxins like ammonia and nitrite. **Tetra Cleaning Bacteria** can decrease the need for tank maintenance by reducing waste buildup on gravel by up to 25 percent, replenishing the bacterial balance of an aquarium.



GO GREEN

Chemi-pure Green (chemipure.com) is an all-in-one filtration media for aquariums with freshwater plants. packaged in an easy-to-use nylon bag. Chemipure Green is formulated to offer superior filtration without removing essential nutrients. It combines the highest grade of low-dust pelletized activated carbon with premium ion exchange resins to produce a balanced formula optimized for the



TIP OF THE MONTH

Pumps

Water pumps can use a significant amount of power, but there are several ways to reduce the power usage.

Corals need to have water circulation to maintain their health and growth. In the past water movement was done with external pumps, but internal propeller pumps such as a Rossmont Mover or Maxpect Gyre only use about 1/3rd the electricity of a similarly sized external pump. If you're using closed loop pumps or a large external pump connected to a sump, consider either replacing the external pump with internal pumps or using a smaller external pump. For reef aquariums with a sump you only need enough flow through the sump for your protein skimmer. The rest of your flow can be done more cheaply with more efficient internal pumps.

Some equipment such as recirculating skimmers, media reactors, calcium reactors, and sump return pumps require the use of impeller pumps to operate. For these needs, consider switching from an AC pump to a DC pump. DC pumps like the Aqua Medic DC Runner and Reef Octopus DC Pumps use about half the power and are also quieter and controllable.

Using one pump with a manifold can replace multiple pumps. Larger aquariums with sumps tend to have a lot of equipment in the sump. All of this equipment needs water feed pumps. Rather than using individual pumps for each of these pieces of equipment it is more efficient to use a single large pump with separate ball valves to control the flow to each piece of equipment. Doing this can not only reduce power consumption but also simplify the system by removing the amount of cords and moving parts needed for your aquarium.

For more information contact;

Marineandreef.com,

1536 W. Todd, Suite A102, Tempe, AZ 85283

Toll Free: 877.878.9349. 8-11:30 AM & 12:30-4 PM Mountain Time
on Monday through Friday

LOOKING FORWARD

After returning from a holiday party organized by one of the Tropical Fish clubs I belong to, I felt very good about some purchases I made there.

I was able to place my new fish into their new homes right away and, so far, all of them seem to be doing very well.

I added 7 *Pristella Tetras* and two large *Xiphophorus Mayae* (a wild Swordtail which is the largest species in the family), into my 30-gallon aquarium. It's already home to 2 *Apistogramma Borelli*, 6 Kuhli Loaches, 3 Red Swordtails (*X. Helleri*) and one *Corydoras Paleatus*. I then added 4 Green Swordtails (*X. Helleri*) to one of my 5 1/2-gallon aquariums, which currently is home to several juvenile Platies (*X. Maculatus*).

Another 5 1/2-gallon aquarium received a group of 10 juvenile Albino Bristlenose Plecos, who join a slightly larger regular Bristlenose Pleco. There are a couple of pieces of driftwood there to keep them happy, plus I had earlier done a water change to it, so they'll enjoy a clean habitat.

There will be additional water changes to the rest of my aquariums shortly. I do feel as if my new fish are a Christmas gift to myself for being more nice than naughty (depending on who you ask) this year.

As the year 2017 quickly draws to a close, it is time for me to examine what changes I may need to make for 2018, with regards to the following: A. Water change frequency. B. Feeding schedule. C. Breeding and rearing my fish. D. Writing articles about my experiences and, or, about my fish.

These are but some of the decisions I will need to make next year. Some seem to be no brainers, but I have moments when my brain takes a vacation without the rest of me in tow, and bad things happen.

I've been in the hobby since the age of 15. Given that I'll be hitting 60 in a couple of months, it's time I do the right things more often than not, so I can enjoy my hobby to the fullest. Nice over naughty is always the best policy, as far as the fish keeping hobby goes.

As I do look forward to doing right by the hobby, I wish all of you fellow hobbyists and Aquarists alike a beautiful Holiday season and a very healthy, joyous and prosperous New Year.

Happy Fish Keeping!

William Amely



HATS, SHIRTS & PATCHES



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



FRONT
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

This 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 x 16"W x 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 \$10 Get yours yours at our events



NEW BAS T-SHIRT FOR 2018
NEW LOW PRICE FOR 2018
\$10
ANY SIZE T-SHIRT

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



OUR SINCERE THANKS TO ALL OUR OUTSTANDING SPONSORS & DONORS FOR 2016-2017

- A A Aquarium, Inc.
- Absolutely Fish Pat Donston
- Algae Mower
- *Amazonas Magazine*
- Archer Fish
- Aquarium Water
- Aqua Craft
- Aqua Ultraviolet
- Aqua FX
- Aquarium Village
- Aquarium Technology, Inc.
- Aquatic Gardeners Assoc.
- AT I
- Boyd Enterprises
- Brooklyn Zoo & Aquarium
- CaribSea, Inc.
- *Cichlid News*
- Crown Trophy
- Dolphin Pumps
- Dr. Tims Aquatics
- Drs. Fosters & Smith
- E.G. Danner
- Ecological Labs Inc.
- ESV
- Fauna
- Ginger Products
- Hagen
- HBH
- House of Fins
- Joseph S. Reisman & Assoc.
- Lifegard
- Mapleton Printing & Offset Co.
- Manhattan Aquariums
- Mars Fish Care



- Monster Aquarium
- My AquariumBox.com
- Muskhan Tropical Fish
- New Life Spectrum International, Inc.
- Omega Sea, Ltd
- Pacific Aquarium & Pet Inc.
- Penn-Plax Plastics, Inc.
- Paradise Island Aquarium
- Pet Solutions
- Petland Discounts
- PetQua
- Python
- Ray "Kingfish" Lucas
- Reef Nutrition
- Reefs to Rainforest Magazines
- Seachem Laboratories, Inc.
- Sera Aquarium Products
- The ShrimpFarm.com
- That Pet Place
- T L C Products
- Tri-County Tropicals
- *Tropical Fish Hobbyist Magazine*
- Tunze
- United Pet Group
- Victoria "*Plant Lady*" Silverstein
- World Class Aquarium
- Your Fish Stuff
- ZooMed Labs



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.

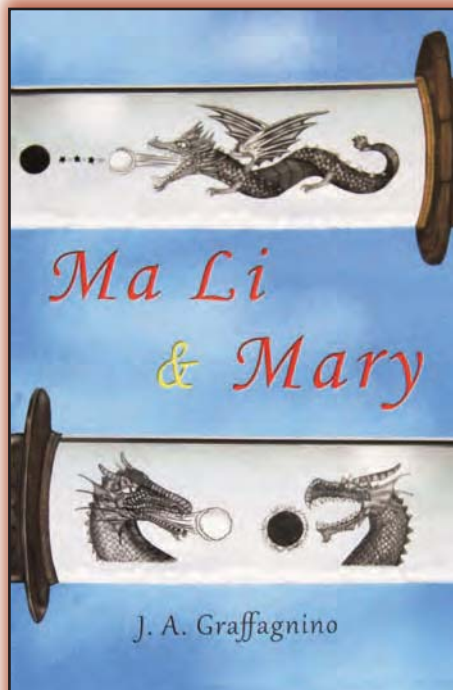
Ma Li Chin's father, a brilliant general and friend of China's Emperor and her mother, a favorite in the Emperor's court; were betrayed by a vengeful and jealous officer in the court. Her parents were killed and Ma Li had to flee for her life.

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

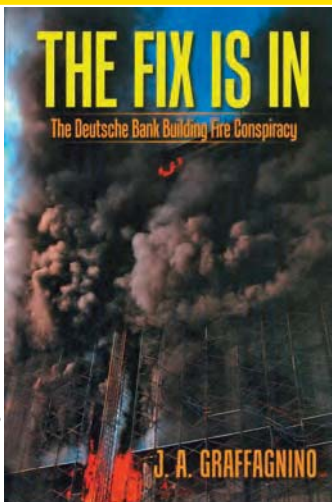
JOE GRAFFAGNINO'S NEW BOOK ~ THE FIX IS IN ~

The fire that consumed the Deutsche Bank building was one of the worst fires in New York City's history. The 9/11 damaged building at 130 Liberty Street, near the apex of the World Trade Center, quickly became out-of-control and escalated into a seven alarm inferno that killed two firefighters, and injured 105. One of the firefighters

killed was author

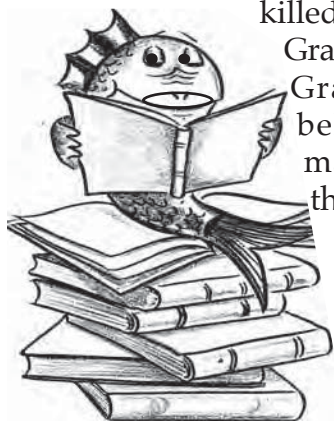
Graffagnino's son.

Graffagnino refused to believe what decision makers told the public – that the fire was an accident.



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

After eight years of relentless research in pursuit of the truth – interviewing firefighters on the scene, government officials, observers, whistle-blowers 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

Fantasy & HORROR SHORT STORIES

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

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

Please visit Joe's web site www.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.



GET TO KNOW OUR SPONSORS!

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

MOST GIVE BAS MEMBERS DISCOUNTS.

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



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

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

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

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

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

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

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

\$37 for 6 information packed issue.

For more information go to
WWW.AMAZONASMAGAZINE.COM

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

PARADISE 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

PARADISE ISLAND AQUARIUM
1708 Bath Ave. Bklyn, NY 11214
(718) - 241- 6688
Mon - Fri 11am - 8pm • Sat 11am-8pm
Sun 12pm - 8pm

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

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

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

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

GET TO KNOW OUR SPONSORS!

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

MOST GIVE BAS MEMBERS DISCOUNTS.

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



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

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

This is a must visit store!

AQUARIUM VILLAGE

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

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

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:

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

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 &
corallifeproducts.com

1-888 - 255 - 4527

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

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

PACIFIC AQUARIUM & PET INC.
46 Delancey St., NY, NY 10002

Ph: 1 (212) 995-5895

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

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

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

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

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

ZOOMED AQUARIUM LED HO - Energy efficient LED Aquarium lighting with a low profile design!

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

Find out more about it and other ZooMed aquatic products at

WWW.ZOOMED.COM

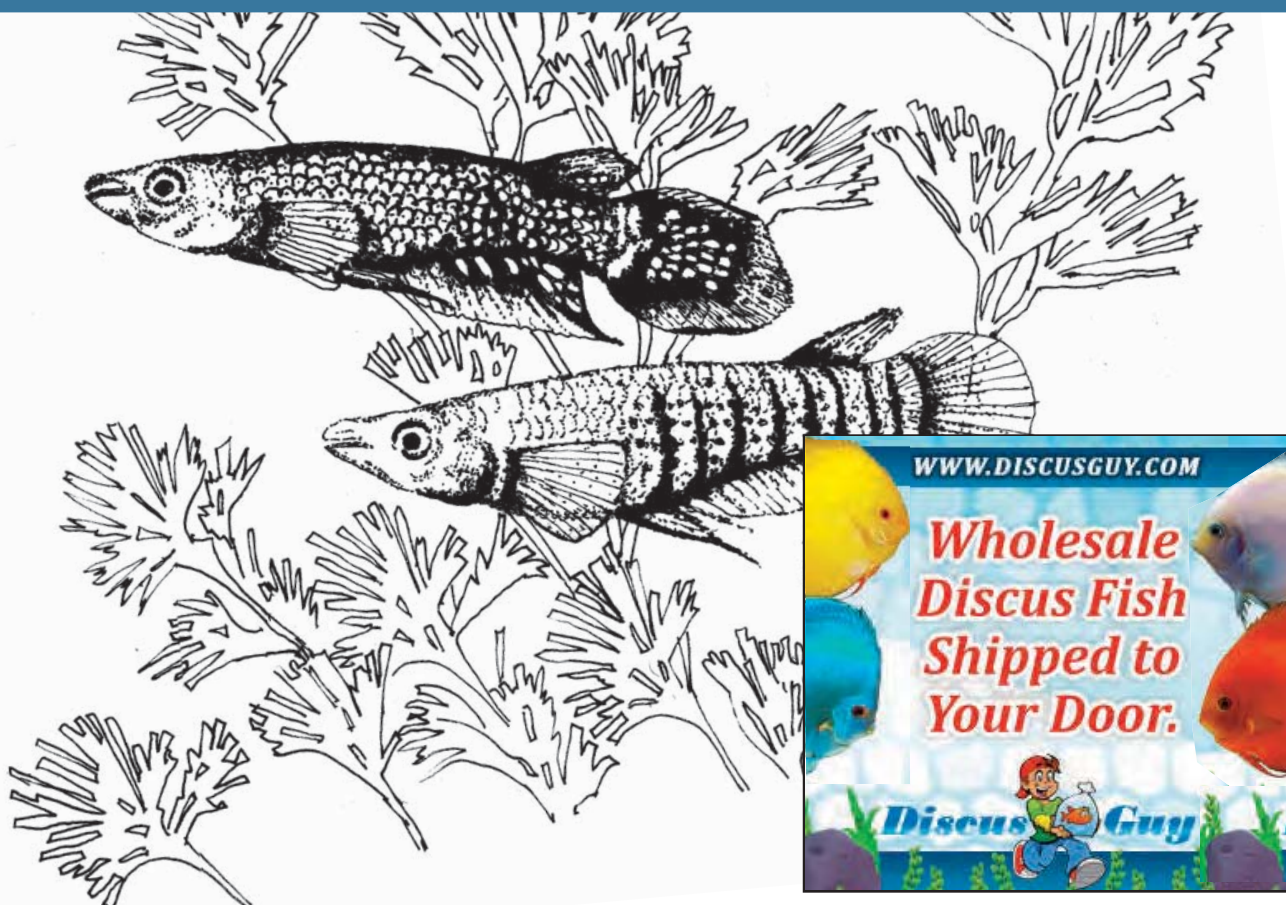
REEF NUTRITION Inc. Advanced Fish Feeds not only include natural, color-enhancing ingredients, they provide the highest quality nutrition and the least waste, resulting in a cleaner tank. Their high quality feeds are made using proprietary processes developed by their parent company, Reed Mariculture,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

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

For more info. go to

WWW.REEFNUTRITION.COM

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



Paradise Island Aquarium

1708 Bath Ave.
Brooklyn, NY 11214

Offering saltwater fish, and corals. African cichlids, freshwater plants, freshwater fish and freshwater shrimps. They have terrariums with dart frogs, and live fruit flies (for fish and amphibians). They also have a shop to customize tanks, sumps, refugiums, and do tank maintenance and setups.

15% Discount on livestock for current BAS members.

718-241-6688

Mon - Fri 11am - 8pm
Sat 11am - 8pm • Sun 12pm - 8pm

Manhattan Aquariums

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

**522 West 37th Street
NYC, NY 10018**

**10%
DISCOUNT
FOR MEMBERS**

Phone: 212 594-2272 Ext. 5

Fax: 212 594-2271

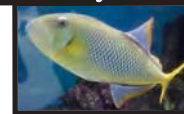
Cell: 347-782-2407

www.ManhattanAquariums.Com

www.UniqueCorals.Com

LONG ISLAND'S AQUARIUM AQUARIUM VILLAGE

461 Old Country Road
Westbury, NY 11590



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

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

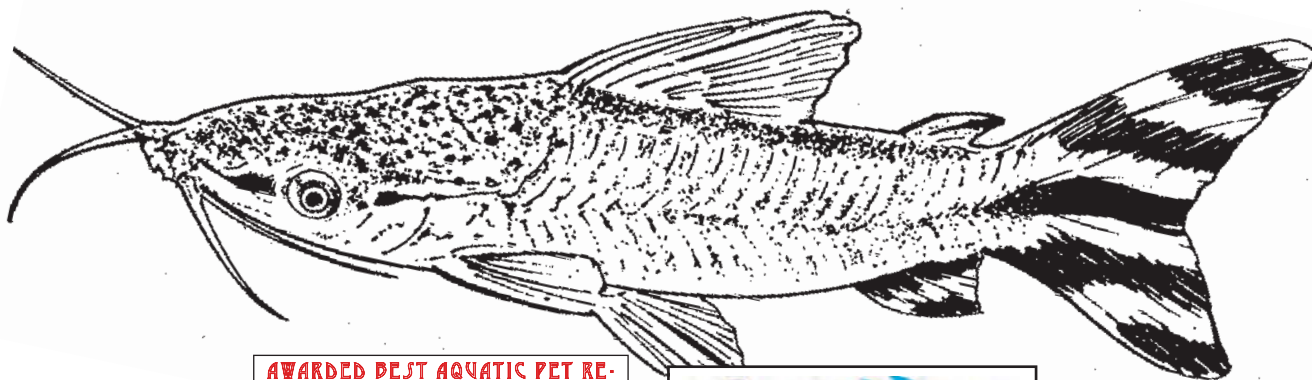
SERVICES: Installation of entire systems.
• Aquarium maintenance. • Expert help on tank size, equipment, installation and logistics.

516 333-0682

info@nyaquariumvillage.com

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

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



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

Absolutely Fish

BAS MEMBERS GET A 15% DISCOUNT

Freshwater Fish;
Over 120 tanks filled with common & hard to find tropical, catfish & cichlids.
Specialized aquatic plant systems.
High-tech reef & filtration equipment.
Larger selection of live rock & live sand.
More invertebrates;
Over 2,000 gals of coral-reef exhibits.
Over 4,000 gals of rare & unusual marine fish
Expert Staff in marine science & aquarium husbandry ready to answer questions
Custom aquariums & cabinetry available.

(973) 365-0200

1080 Route 46 West Clifton, NJ 07013

Open 7 Days a Week

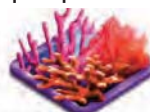
M-F 12AM - 9PM • Sat 12AM - 8PM • Sun 12AM - 5PM
We Honor: Visa, Master Card, Discover, American Express, MAC

AQUEON

It's all about the fish®

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

aqueonproducts.com



CORALIFE
Beyond the Basics!

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

corallifeproducts.com

1-888-255-4527

CaribSea inc

Trusted by hobbyist and professionals alike, since 1972

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

Questions about our products?

Feel free to contact us via our web site.

www.caribsea.com

CaribSea, Inc.

P.O. Box 13359, Fort Pierce, FL 34979
772-461-1113

AMAZONAS

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

CORAL

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

SUBSCRIBE NOW!

WWW.AMAZONASMAGAZINE.COM

PACIFIC AQUARIUM & PET INC.

46 DELANCEY ST., N Y, NY 10002

Ph: **(212) 995.5895**

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

Specializing in exotic marine fish, freshwater fish, goldfish & koi & freshwater aquatic plants.
Complete line of aquarium supplies. Custom size tanks & maintenance available.

10% Discount to BAS members with current membership card

WWW.PACIFICNYC.COM

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

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



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

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

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

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

PETLAND DISCOUNTS

OVER 47 YEARS OF SERVICE

OPEN 7 DAYS

See our listing in the white business pages or online

www.petlanddiscounts.com

LOCATIONS:
New York, New Jersey & Connecticut

Reef Nutrition™
We Feed Your Reef™

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

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

Reef Nutrition – We Feed Your Reef

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

For more information, go to www.reefnutrition.com

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



WE SPECIALIZE IN:

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

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

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

ZOO MED AQUASUN LED HO

STATE of the ART MODULAR LED AQUARIUM FIXTURES



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

WWW.ZOOMED.COM

TROPICAL FISH

THE BEST THING TO HAPPEN TO AQUARIUMS SINCE WATER

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



Buy 6 issues, get 3 free Promo Code: VIP

SUBSCRIBE TODAY

tfhmagazine.com/subscriptions 1-888-859-9034



THE BENEFITS OF BEING A MEMBER OF THE BROOKLYN AQUARIUM SOCIETY

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

YOUR MEMBERSHIP BENEFITS INCLUDE:

Free Admission to all general meetings, held on the 2nd Friday of the month (except July & August) at 7:30 pm at the New York Aquarium, 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



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

NAME _____ **OCCUPATION** _____

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

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

E-mail Address _____

TYPE & LENGTH of MEMBERSHIP: (CHECK ONE)

INDIVIDUAL

FAMILY

☐ \$15 **STUDENT 1YEAR**

(UNDER 18 YEARS)

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

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

1 _____ 2 _____ 3 _____

4 _____ 5 _____ 6 _____

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

If yes, what types do you breed: _____

Special interest (if any) _____

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

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

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

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

Official use

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