Official publication of

The St. Catharines & Area Aquarium Society

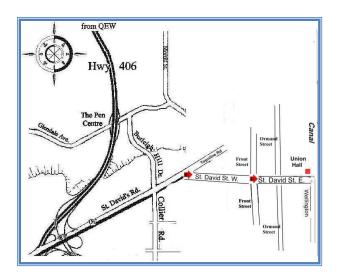
The Scale



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Vol. 28 #01 September 2015



Club Notes

► Meetings of The St. Catharines & Area Aquarium Society, (S.C.A.A.S.), are held on the first Monday of each month at the Seafarers' and Teamsters' Union Hall, 70 St. David St. E., Thorold, ON. If the first Monday falls on a holiday, the meetings are held on the second Monday.

► There are no meetings in July and August.

► The society, established in 1958, is a non-profit educational organization, dedicated to the task of promoting interest in the breeding, raising, maintenance and study of tropical fish, both at the beginner and more advanced levels.

S.C.A.A.S. is a charter member of the Canadian Association of Aquarium Clubs Inc., (C.A.O.A.C.), <u>www.caoac.ca</u> and a member of the Federation of American Aquarium Societies, (F.A.A.S.), <u>www.faas.info</u>

► More news and information about S.C.A.A.S. can be found at our web site <u>www.scaas.info</u> and check us out on the new S.C.A.A.S. page at Facebook.com, thanks to Paul Paradis.

The next meeting is on Monday September 14, 2015

This is our first meeting for the year and will basically be a meet and greet followed by auction

Committees

Breeder Awards Tom Bridges (905) 735-3352 tp.bridges@sympatico.ca

Horticulture Awards Joe Krawchuk (905) 325-5562 drummers_secret@hotmail.com

Auction Coordinator Tom Bridges – see above

CAOAC representative Phil Barrett (905) 931-2044 pbarrett@cogeco.ca

Newsletter Lee Routhier (905) 329-9447 Scat.newsletter@gmail.com

Jar Show Coordinator & Judge Pat Shriner (905) 354-1367 gpshriner@cogeco.ca

Membership Pat Bridges – see Tom above

Refreshments Position is still open

Library G.O.

Press/Publicity Ken Brady (905) 935-4716 kbrady2@cogeco.ca

Webmasters Ken Brady and Roman Haljkevic

Programs & Ways & Means Position is currently open

September 2015

Executive

President: Paul Paradis pparadis1@hotmail.com (905)-941-9867

1st Vice-President: John Verhage jpverhage@yahoo.com (905) 735-7776

2nd Vice-President: Dave Easingwood jarvisteng@email.com (905)988-9848

Secretary: Tina Paradis pparadis1@hotmail.com (905)-941-9867

Treasurer: Roman Haljkevic romanhaljkevic@gmail.com (905) 227-7968

Past President: Ken Brady <u>kbrady2@cogeco.ca</u> (905) 935-4716

Jar Show Fish of the Month

September Goldfish October Danios, Barbs & Tetras November Cichlids (any type) December. No Specific Fish of the Month - Open to All Types January Plants Loaches & Sharks February March Swords, Platies, Mollies Anabantids including April **Gouramis and Bettas** Guppies Mav June **Corys & Catfish** (including plecos)

Remember each month there is always open class (your choice)

Membership Fees

Family	\$25
Single Adult	20
Junior (under 16)	10
Student with card	10
Senior (over 65)	10
Senior couple (both over 65)	15

Upcoming Events

Sept 19 Sarnia fall auction

Sept 27 London fall auction /show

Oct. 3 Hamilton District Fall Auction

Oct 25 Kitchener/Waterloo Oktoberfish

Nov 8 Peel Region Fall Auction

Nov 29 St. Catherines Fall Auction

April 17 Peel Region Aquariama

Victoria Day weekend CAOAC convention

ADVERTISING in 'The SCAT' Full Page \$150 Half Page 100 Quarter Page 80 Business Card 50



Paul's PRESIDENTIAL MESSAGE



I would like to welcome everyone to the start of the new year for the St Catharine's and area aquarium society. I hope everyone had a great summer and all your tanks and ponds did well.

Being your new president for this year, I am hoping to bring lots awareness to the hobby and the society. I am hoping that we as a club and with all the help of the members we can make this club the best it can be.

Our first meeting this year is held on Monday September 14th doors open at 7 pm. This meeting will be a meet and greet, I would greatly appreciate everyone's feedback on what they would like to see at the meeting this year, also any suggestions that anyone may have that would be a benefit to our club.

The big fall auction will be held Sunday November 29 2015. We are looking for volunteers for this event since it runs smoothly with more help. So if you are able to spare some time that would be greatly appreciated. Please see myself or any of the executive members if you are available to help.

I look forward to seeing you all at our first meeting and hope you all have a great time at the club this year.

JAR SHOW RESULTS

June - Corys, Catfish and Plecos - if there was a winner I can't recall and I don't have the minutes so I apologize.

September - Goldfish

From the Editor's Desk – Lee Routhier



Here we are again September, does this mean that summer is officially over?? Not as long as I still have the A/C on. But there is some good news. September also brings another year of meetings, auctions, and fun. As you will notice in this newsletter there have been a couple of changes. We have some new members on the executive and a couple of positions that still need to be filled. From time to time as space allows there will also be a small bio on some of our members. The first one of course is on our new president Paul Paradis. I have also added a "Did you know" to the newsletter. Some of these facts I found very interesting I hope you do to. Also as you previously learned I struggle every month to get photos to add to the newsletter. This year we are literally tossing it out to you. Each meeting one member will be given the camera to take photos and then return to me at the end of the meeting. You will receive photo credit on the page. Thank you Paul and Tina Paradis for this idea. Judging by the response we have been getting on our Facebook page, there should be lots of new faces showing up in the upcoming months. Look forward to seeing you all again. The Jar show this month is goldfish. I have one very large and very awesome goldfish in my pond. Unfortunately not only would he be too difficult to net, but I don't have a container that would house a 12.5" goldfish. I hope the rest of you are able to bring some. Show em if you got em.

Breeding Black Moscow Guppies by Frank Moreau

While there are numerous methods of successful guppy breeding I prefer the low-tech natural method. My aquariums are little more than large tanks with a heater, air-stone, lighting and heavy plants. My guppies of choice are the Moscow variety though I have successfully bred many others.

I utilize 90 gallon tanks for mass-guppy breeding; this permits fry more room to escape and parents more room to forage. The space has been a positive for my fish as I have observed much larger numbers of fry and larger numbers of fast growing fry.

My tanks are heavily stocked with Java Moss and Ceratophyllum Demersum or "Rigid Hornwort;" not only does this plant provide cover for the fry but it absorbs excess nutrients from the water column, aids in oxygenation and removes heavy metals. I observed that my guppies had a solid increase in movement and "energy," for lack of a better term, after these plants were added to the aquarium. My ammonia levels are nil despite the fact that I basically top up my tank once a week; the plants are natural filters. The one piece of advice I would offer though is to make sure the tanks are heavily planted not lightly planted; it will make a difference.

For further water agitation and flow I added two air-stones that I operate at 50% power. There is a single heater in the tank that keeps the temperature at 78 degrees Fahrenheit; during spawning an increase to 80 degrees tends to move things along faster. It is wise to keep your tanks at a steady temperature for the most part to avoid the stress of numerous changes in said water temperature. The one thing that I do differently from many breeders is that I use bare-bottom tanks; these are much easier to clean, will not trap gases and allows accurate monitoring of the amount of waste in the tank. Since my plants absorb nutrients from the water column substrate is unnecessary though I do use natural iron supplements to help the plants along. You will find that a small amount of non-toxic red clay in a nylon stocking can be a great supplement though it may look a little odd…but I use it happily.

The guppies are fed a very high protein diet for growth; this is working well as they have grown exponentially in just a matter of a few weeks. It is important for guppy fry and all fry to have a solid diet for growth, colour and long term health.

My way of operating is most basic and likely flies in the face of the common beliefs of mechanics, cycling and traditional filtering. However, my way does work and it does not have to be expensive. Sometimes reverting back to nature's way can yield some tremendous results.



MEET YOUR MEMBERS

Current President Paul Paradis

Written by Lee Routhier :

Paul is been keeping fish for 8+ years and currently has a pond stocked with koi and orfes. As well as some awesome aquariums in his house. I lost count on how many tanks he actually keeps but they range in size from small betta tanks to 1 large 270 gallon containing various types of koi and a red tail catfish. Paul also keeps betta's , plecos, catfish, guppies and lake malawi cichlids. His favourite being the cichlids due to their striking colors. He discovered the Auquarium Society through an ad on kiiji. Once he became a member, his one tank of fish expanded rapidly. His first auction resulted in a van full of various fish , tanks, and accessories. In his opionion fish keeping is better than watching television, is an everchanging world, and very relaxing





"Oh wonderful! You just couldn't resist it could you?"



DID YOU KNOW ?

Saltwater fish need to drink more water than freshwater fish. Since seawater is saltier than the liquids in a fish's body, water inside the fish is constantly flowing out. If they didn't drink to replace the lost water, saltwater fish would dry up like prunes.^a

Ilyodon whitei - Dave Furness

I was able to pick up a pair of Ilyodon whitei at the last London auction. They are sort of plain looking, but they were something new for me to try. The males grow to 6 cm, while the females grow to 7 cm. This fish has an elongated look. The ground colour is olive and blue. All fins are tinged with olive and yellow. The dorsal and caudal fins are edged in black. You will find that the males are intensely coloured than the females.

This species is native to the upper courses of the Rio Balsas system in the state of Morelos and Michoacan, Mexico. They like a water temperature between 24 to 28 degrees C, and the water should be hard with a PH between 7-9.

They are not very hard to feed, for they will take all kinds of food, from pellets to flakes to frozen, as well as algae.

I had my pair in a low 20 gallon tank, with some rocks, artificial plants and a few corys for company. The whitei can have up to 20 fry at a time. The fry are large enough to leave in with the parents. The fry can be fed the same as the parents.







About CAOAC (Canadian Association Of Aquarium Clubs)

CAOAC was founded in 1959 (incorporated in 1963) to allow the clubs to work together for their common good and the good of the hobby. Legislative issues, promotion of events, a judging system, national awards, assistance for new clubs, and liability insurance, are just a few of the things on which clubs can work and benefit together.

Your New CAOAC Executive:

President: Ron Bishop 1st Vice-President: Peter Melady 2nd Vice-President: Ken Boorman Recording Secretary: Ann Stevens Corresponding Sec'y: Ann Marie Towell Treasurer: Albert Van Montfort

St. Catharines Aquarium Society June 2015

we were not able to obtain minutes from the last meeting.

We had a meeting, followed by pot luck, followed by auction, it was fun

****Please remember to bring an item of non perishable food or a donation for community cares to every meeting if you are able to. ****

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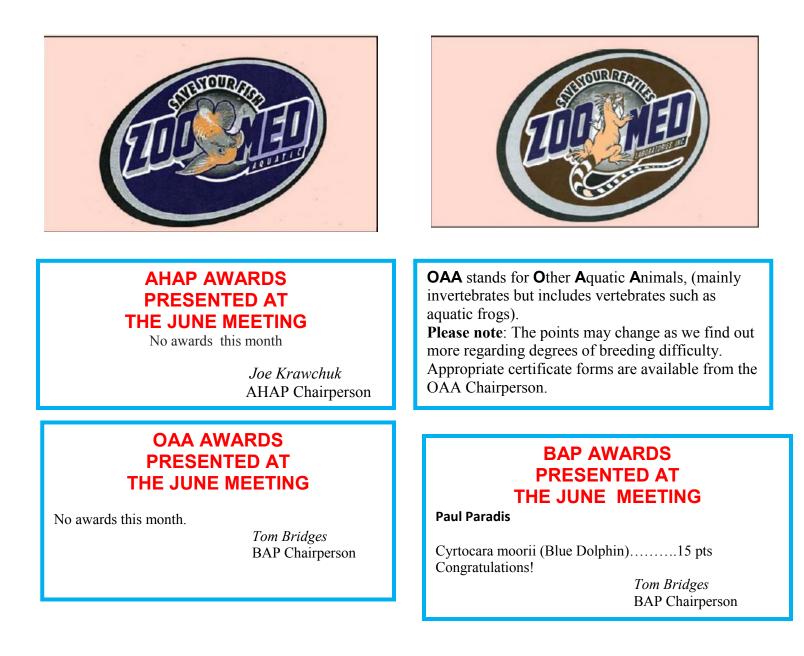
905-565-1232

2015-2016 SCAAS Meeting Dates

Mondays: normally the first Monday of each month

September - 14th (as the first monday was labor day) November -2nd January - 4th March - 7th May - 2nd

October -5th December -7th February - 1st April - 4th June - 6th



SPECIAL ANNUAL AWARDS PRESENTED AT THE JUNE MEETING:

Tom & Pat Bridges: SCAAS Award: Bernie Blondon Memorial Award for Outstanding Achievement in Fish Breeding Ernest Biktimirov: SCAAS Award:

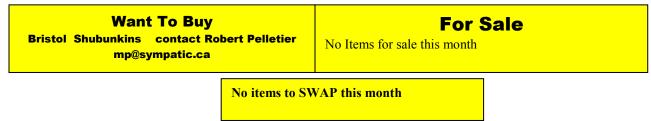
Dave Unruh Memorial Award for Outstanding Achievement In Aquatic Horticulture

Gary Oblinski: SCAAS Award: Jar Show Champion

Congratulations to all!



This is our regular spot in The SCAT. It'll contain brief descriptions of hobby related items that members **have 'For Sale' or 'Want To Buy' or 'Swap' and their names, phone numbers and/or email addresses. (**To have items entered, you must get the information to the editor by the deadline for that month.)





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