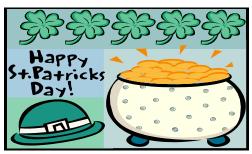
The **St. Catharines & Area Aquarium Society**

Since 1958

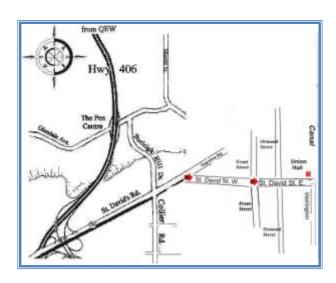


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Vol. 26 #7 March 2014



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, March 3, 2014 This month we'll have a CAOAC video titled Starting A Freshwater Aquarium

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 Position open

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

Membership

Pat Bridges - see Tom above

Refreshments Shawn & Shirley Markowski srogers33@cogeco.ca

Library G.O.

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

Webmasters

Ken Brady and Roman Haljkevic

Programs & Ways & Means Tom Hillier tom.hillier@hotmail.com

Executive

President: Joe Krawchuk drummers_secret@hotmail.com (905) 680-0867

1st Vice-President: John Verhage jpverhage@yahoo.com

(905) 735-7776

2nd Vice-President: Tom Hillier tom.hillier@hotmail.com (905) 227-5008

Secretary: Tammy Pooley tamy333@hotmail.com (905) 325-1622

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

'Acting' Past President: Ken Brady kbrady2@cogeco.ca (905) 935-4716

'Honorary' Past President: Paul Paradis pparadis 1 @hotmail.com (905) 941-9867

Jar Show - Fish of the Month

January Anabantids
February Loaches & Sharks
March Plants

April Angels & Discus
May Dwarf Cichlids
June Goldfish & Koi

'Open Class' each month (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

March 22 Hamilton & District Society Spring Auction and Show – Waterdown March 29 Brant Aquarium Society Spring Annual Auction & Show. for more dates go to www.caoac.ca and click on 'Calendar'.

Apr. 6 Durham & Region Aquarium Soc. Aquariana Auction

Apr. 12 Sarnia Aquarium Society spring auction

May 16 – 18 CAOAC Convention

ADVERTISING in 'The SCAT'

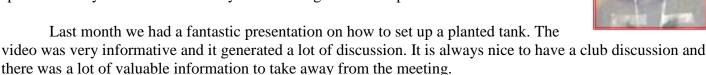
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JOE'S PRESIDENTIAL MESSAGE

Greetings All!

Well, another month has passed and we are that much closer to spring! I'm sure I speak for many members when I say I am looking forward to pond season!



Hopefully last month's presentation encouraged some members to start a planted tank and take on a new challenge. It sure would be nice to start handing out more horticultural awards. The guidelines and horticultural forms will be on the front table this month and I encourage everyone to take a look through the guideline and start submitting awards!

To go along with the plant theme, this month's jar show will feature plants. It would be nice to see the jar show area filled with as many plants as possible. It only takes a small jar or fish bowl and a nice plant to enter so bring in those plants! If you are looking for a jar show container, our club has clear plastic show jars for sale and they will be available at our meeting.

Finally, I would like to remind everyone that the St. Catharines & Area Aquarium Society collects canned goods and non-perishable food items for Community Care at each and every meeting. We will also have a donation box for monetary donations. It would be nice to see every member bringing a canned good or a toonie to help out those who are less fortunate.

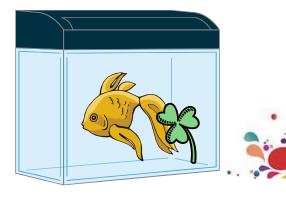
I look forward to seeing all of you out at our March meeting! All the best,

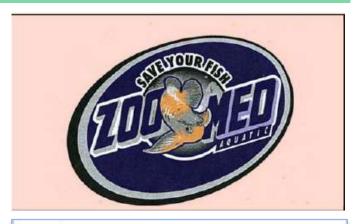
Joe Krawchuk

JAR SHOW RESULTS

NO ENTRIES FOR FEBRUARY

BRING YOUR ENTRIES IN FOR THE MARCH MEETING EH? FISH OF THE MONTH - MARCH PLANTS OPEN CLASS — YOUR CHOICE!







SCAAS Autumn Photo Ops in review...





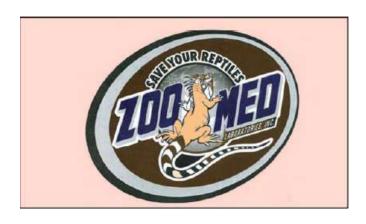


Our Incredible Fall Auction!





He couldn't make the February meeting so . . . we have 'Photos from the Fall' by - Sascha Duentsch



St. Catharines Aquarium Society February 3, 2014 Minutes by Emma

7:31 pm: Meeting called to order

Upcoming Events:

Feb 22: DRAS Annual Dinner \$25 per ticket March 15-16: Calgary Speaker and Jar Show March 22: Hamilton Spring Show and Auction March 29: Brant County Spring Show and

Auction

Financial Update:

We currently have \$3 087.38 including the float.

Breeder Awards:

Tom Hillier: Ember Tetra Tom Hillier: Albino Eureka Red Tom Hillier: Yellow Convict Dave Furness: Zebra Danio Dave Furness: Tiger Limia

Pat Shriner: Synodontis petricola

Horticultural Awards:

Tom Hillier: Red Tiger Lotus
Tom Hillier: Anubias hastifolia
Jar Show: Sharks and Loaches

There were no jar show entries this month. **7:41 pm:** Starting a Planted Tank Video

(Ed. Note)

After video – Refreshments, raffle, door prize

draws, and auction.

****Please remember to bring an item of nonperishable food or a \$ donation for community cares to every meeting if you can. ****







Coldwater Corner

by Dave Easingwood March 2014

The cold winter weather drags on, it is February 16th as I write this. One member told me it is the coldest St. Catharines winter for 40 years. Ginny knows this because her son was born 40 years ago and she had to stay in hospital for 10 days because of the weather. It snowed every day in January and I'm tired of shovelling the driveway in



February. Of course we live in the 'Great White North' and we prepare for cold spells but it is a harsh winter.

Our weather in winter seems to carry over to the UK constantly and my friends in England are blaming us in Canada for their floods, gales and bad winter. I read the UK papers every day and they are certainly having it very bad. The Somerset plains, in the area where the Bristol Shubunkin was developed between the wars, has especially bad flooding and in the last week the river Thames around London has broken its banks. There was one article in the Daily Mail that reported:

"Now even the fish ponds are in danger, as the filthy water rises, one man fears for his prize collection of Koi Carp. Darren Orriss spent one day yesterday (February 12th) fighting to save his \$150,000 collection of ornamental pond Koi Carp in Chertsey, London. Water pumps, sandbags and family help could only slow the slow the rise of brackish water which is slowly swallowing the Surrey commuter belt. In his back garden, the floods have filled the ground floor of Mr. Orriss's home and now are just six inches from the lip of the raised slate-lined pond that holds two dozen big Koi. 'If it tips over the top, we've had it' said the 46 year old businessman. 'The Koi are very sensitive and the water needs to be filtered for six weeks before adding the fish. Any contamination will kill them. It is not a case of them swimming down the road if the pond overflows. They will be dead long before then.""

I don't know the outcome of this story but by February 20th the drier weather has helped the River Thames recede so maybe the Koi were saved. The Koi of course are members of the Carp family of fish, so is the goldfish (Carassius auratus). But in America there is a spreading problem with Silver Carp that are infesting rivers in Illinois and the problem could spread north to the Great Lakes. There is a problem with 'Flying' Silver Carp where the fish are startled by boat engine noise and leap out of the water. People have been injured in Ohio with cuts and broken noses. The Carp may reach north to the Lakes, where they could take over from native species. The Carp reach lengths of +100 cm and can weigh over 40 kg. The fish are very invasive and there is a lot of concern from biologists and environmentalists around the Lakes of severe habitat changes if the fish come north. A mature female can lay up to half a million eggs (quite a lot !!!) so the concern is very great.

2014 Convention - Theme "Conservation"

Humber College (North Campus) 205 Humber College Blvd, Etobicoke (Rexdale)

May 16 - 18, 2014 -- Hosted by DRAS

the Durham Region Aquarium Society

Speakers: Dr. Paul Loiselle; Dr Hernán López-Fernández; Don Conkel +

Tour: Ripley's Aquarium May 16th

CAOAC: AGM + Fish Show with Conservation Biotope displays

Auction: Open to attendees and public

Vendors Vendor hall and Auction combined

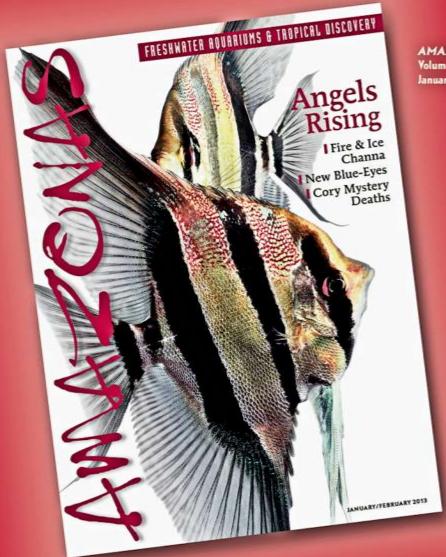
Room Sales: Friday and Saturday for attendees

C.A.R.E.S. Display
COTERC Display

* DRAS to guarantee minimum \$1,000.00 Conservation donation from net proceeds to recognized aquatic fish conservation program(s).



"Wow!"



AMAZONAS Volume 2, Number 1 January/February 2013

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AWAZOWAS 24/7



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Fish People Should Take Fish Time

by Mike Daniels (Reprinted)

would like to start by saying that most people have work time, rest time, play time, relaxing time, exercise time, eating time or some other type of time in their daily lives. If you are a fish keeper, you should have fish time added to the many other times.

I would like to suggest a few minutes a day for those of you who haven't allowed for fish time. A good time is feeding time. Instead of just throwing in food, take a few minutes to see



what's going on in your aquarium. As you get used to adding a little more fish time, you will see that aquarium keeping becomes more enjoyable. Not only do you learn more about fish and different behaviours, but you can also detect a problem before it becomes a disaster. As the old seamstress said, "A stitch in time saves nine".

Once you adapt to fish time, now you can do a water change without being reminded that you were filling the tank when you hear water splashing on the floor because you were also on the phone or

into the tv or whatever. When

you take fish time, you can take your time and do whatever you intend to do or whatever time allows, then you can start on some of your other times.

If you practice fish time, it can help you not to forget to close a lid and lose a special pet; helps you to see problems before they get out of hand; helps to see who is eating and who is not; eliminate overfeeding and contamination and it can also mean the difference between life and death for an ailing or picked-on fish.

Fish time is very important for your fish. If you exercise fish time, your aquarium, I guarantee, will be much more enjoyable.

Graphics provided by Michael Daniels



Hi Everyone!

This is our second, hopefully regular, spot in The SCAT. It'll contain brief descriptions of hobby related items that our 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.)

Want To Buy

Wanted to acquire *Neolamprologus leleupi* (Orange) please email (gpshriner@cogeco.ca) or call (905-354-1367) if you have any available. Thank you.

For Sale

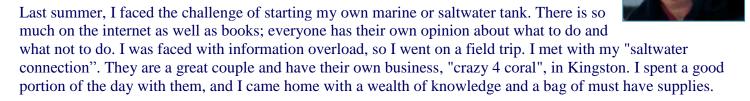
No items for sale this month

No items to SWAP this month

THOUGHTS FROM THE FISH BOWL

By Lee Routhier

Thoughts from the Fish Bowl



Two weeks later everything was still sitting in the living room in front of an empty tank. What was I waiting for? Finally on a very damp dreary weekend I managed to put all the parts together. I faced the dreaded diatom stage. I learned that there is no need to sacrifice "beginner" fish which you may not even want later on, to cycle the tank. All you need is to add 1 raw shrimp. I did have some explaining to do at the local grocery store as to why I only wanted one. The tank is a 29 gallon bow front which was originally a freshwater which I converted to salt. It can be done. I used a normal filter that came with it, and an air stone instead of a power head. This decision however, limited me as to what I finally put in it. We ended up with 1 cleaner shrimp, 1 turbo snail, a scooter blenny, coral and a seahorse. Seahorses prefer a lower air flow which is why the air stone is okay. There is no sump, and no skimmer. At some point I may decide to expand and add another marine tank with the works but for now this one is fine with me.

BAP AWARDS PRESENTED AT THE FEBRUARY MEETING

Tom Hillier

Hyphessobrycon amandae (Ember Tetra) ... 15 pts. Aulonocara jacobfreibergi (Eureka Red) 10 Cryptoheros nanoluteus (Yellow Convict)..... 5 **Dave Furness**

Pat Shriner

Synodontis petricola......20

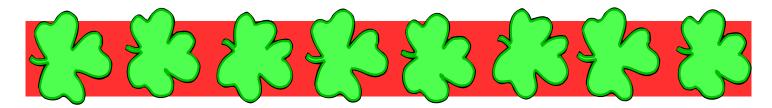
Congratulations! Tom Bridges BAP Chairperson

AHAP AWARDS PRESENTED AT THE FEBRUARY MEETING

Tom Hillier

Congratulations! Joe Krawchuk HAP Chairperson







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MORE CAOAC AWARDS INFORMATION

The following are the requirements to obtain one of the various Specialist Fish Breeders Achievement Awards available from CAOAC, (Canadian Association of Aquarium Clubs). These awards are usually presented at the CAOAC Convention held in May. The forms used to qualify for one of these awards must be completed, signed by the Breeders Awards Program Chair and sent in during February. More information about CAOAC's awards is available on the CAOAC web site at http://www.caoac.ca/awards.html.

In addition to the general fish breeding awards, there as Specialists Awards for:

Cichlids Characins Killifish Livebearers Catfish & Rift Lake Cichlids (Check http://www.caoac.ca/specialist_award.html for information and requirements.) -- Tom B.

The Requirements for the Cichlids Specialist Award:

CICHLID BASIC MERIT AWARD

To be given to hobbyists who have advanced well beyond the novice stage. The following requirements will be used by the Awards Committee as a basis for selection of applicants.

- 1) Any application should be made by or countersigned by the executive body of an aquarist club or group.
- 2) The applicant must have experience and a good working knowledge in the care and maintenance of cichlids.
- 3) The applicant must be successful in spawning at least ten (10) species of cichlids from at least two (2) Genera and raise a reasonable number of fry to eight (8) weeks.

CICHLID INTERMEDIATE MERIT AWARD

To be given to hobbyists who have advanced to a high level of achievement with constant success in the maintenance, breeding, and raising of cichlids. The following requirements will be used by the Awards Committee as a basis for the selection of applicants.

- 1) It is mandatory that the applicant be a holder of the Cichlid Basic Merit certificate.
- 2) All applicants should be made by or countersigned by the executive body of an aquarist club or group. Applications will be qualified and/or verified and/or visited by the regional representative.
- 3) The applicant must have a consistent record of successful spawning and raising of good quality cichlids.
- 4) The applicant must be successful in spawning twenty (20) species of cichlids from at least 5 Genera and two different geographical areas and raise a reasonable number of fry to eight (8) weeks.

CICHLID ADVANCED MERIT AWARD

To be given to hobbyists who have reached a more advanced level of achievement with consistent success in the maintenance, breeding, and raising of cichlids. The following requirements will be used by the Awards Committee as a basis for the selection of applicants.

- 1) It is mandatory that the applicant be a holder of the Cichlid Intermediate Merit Award.
- 2) All applications should be made by or countersigned by the executive body of an aquarist club or group. Applications will be qualified and/or verified and/or visited by the regional representative.
- 3) The applicant must have a consistent record of successful spawning and raising of good quality cichlids.
- 4) The applicant must be successful in spawning forty (40) species of cichlids from at least ten (10) Genera and 3 different geographical areas and raise a reasonable number of fry to eight (8) weeks.

CICHLID SENIOR MERIT AWARD

To be given to hobbyists who have advanced to the highest level of outstanding achievement in the maintenance, breeding, and raising of cichlids. The following will serve to clarify the standards required by the Awards Committee before this award will be made.

- 1) The Cichlid Senior Merit Award will be awarded only to those hobbyists who in the opinion of the Awards Committee have reached a most outstanding level of achievement.
- 2) Applicants must be nominated by the executive body of an aquarist club or group or by a member of the Awards Committee.

- 3) The applicant must already be a holder of the Cichlid Advanced Merit Award.
- 4) The applicant must be successful in spawning seventy-five (75) species of cichlid from four (4) geographical areas and raise a reasonable number of fry to eight (8) weeks.

NOTE: For the purpose of this Award, there are the following Geographical Areas:

North and Central America South America Africa (excluding the Rift Lakes) Madagascar, Middle East and Asia

As there is already a Specialty Award for Rift Lake Cichlids, no cichlid from the Rift Lakes is eligible to be included in the Cichlid Specialty Award. The Rift Lakes are Lakes Tanganyika, Malawi, Victoria and environs.

If you have read the above you will have noticed that I was mistaken in suggesting that Pat Shriner was eligible for the **CAOAC CICHLID BASIC MERIT AWARD.** I should have read further down to see that Rift Lake Cichlids can't be included since they have their own specialist award. I'll be more careful in future, I hope.

With my BAP chairperson's hat on I should tell you I would like to continue to feature the fish breeding accomplishments of those members who take an active part in the Breeders Award Program. This time I've chosen **Tom Hillier**. Tom's had only a few years in this hobby, but already, (as you can see below), his fish breeding achievements have been amazing.

FISH	CLASS
Barbus padamya (Odessa)	barbs etc.
Danio roseus	barbs etc.
Ancistrus sp. (albino)	catfish
Aspidoras albater	catfish
Corydoras aeneus	catfish
Corydoras paleatus	catfish
Tatia perugiae	catfish
Amatitlania nigrofasciata (Convict)	cichlid
Aulonocara jacobfreibergi "Eureka Red"	cichlid
Aulonocara jacobfreibergi "mamelela"	cichlid
Cich. (Cryptoheros) nanoluteus	cichlid
Cichlasoma (Heros) sp. "Rotkeil"	cichlid
Ctenochromis polli	cichlid
Hap. (Astatotilapia) aeneocolor	cichlid
Julidochromis dickfeldi	cichlid
Julidochromis marlieri	cichlid
Julidochromis transcriptus	cichlid
Labidochromis caeruleus	cichlid
Nimbochromis venustus	cichlid
Pelvicachromis pulcher	cichlid
Pseudotropheus acei	cichlid
Caridina sp. "Crystal Red"	crustacean
Neocaridina cf. Zhangjiajiensis var. blue	crustacean
Neocaridina heteropoda var. "red"	crustacean
Procambarus sp. (Marmorkrebs)	crustacean

Labidochromis caeruleus	cichlid
Nimbochromis venustus	cichlid
Pelvicachromis pulcher	cichlid
Pseudotropheus acei	cichlid
Caridina sp. "Crystal Red"	crustacean
Neocaridina cf. Zhangjiajiensis var. blue	crustacean
Neocaridina heteropoda var. "red"	crustacean
Procambarus sp. (Marmorkrebs)	crustacean
Ameca splendens	livebearer
Girardinus falcatus	livebearer
Heterandria formosa	livebearer
Poecilia reticulata	livebearer
Xiphophorus evelynae	livebearer
Xiphophorus helleri	livebearer
Xiphophorus nezahualcoyotl	livebearer
Clea helena	mollusc
Hyphessobrycon amandae	tetra



14 yıarch 2014

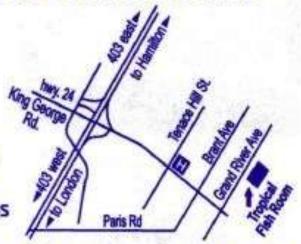


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