



# **Newsletter Of the Canadian Association of Aquarium Clubs**

4/1/2018

Editor: Ann Stevens

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## Board of Directors

### Executive

<b>President</b>	Ron Bishop	<b>Recording Secretary</b>	Ann Stevens
<a href="mailto:ron.bishop2@sympatico.ca">ron.bishop2@sympatico.ca</a>	Club: London	<a href="mailto:Ann.stevens@gmail.com">Ann.stevens@gmail.com</a>	Club: Hamilton
<b>1<sup>st</sup> Vice President</b>	Ken Boorman	<b>Treasurer</b>	Ed Bosker
<a href="mailto:rhad@kent.net">rhad@kent.net</a>	Club: Chatham-Kent	<a href="mailto:ebosker1@gmail.com">ebosker1@gmail.com</a>	Club: Hamilton
<b>2<sup>nd</sup> Vice President</b>	Ann-Marie Towell	<b>Corresponding Secretary</b>	Lisa Boorman
<a href="mailto:amtowell@shaw.ca">amtowell@shaw.ca</a>	Club: TCGG/BBC	<a href="mailto:lisachromis@yahoo.com">lisachromis@yahoo.com</a>	Club: Chatham-Kent
<b>Past President</b>	Claudia Carthew		
<a href="mailto:carthew@yahoo.com">carthew@yahoo.com</a>	Club: St. Catharines		

### Committees

<b>Aquatic Horticulturalist Directory</b>	Ann Marie Towell	<b>Judges</b>	Ken Boorman
<a href="mailto:amtowell@shaw.ca">amtowell@shaw.ca</a>	Club: TCGG/BBC	<a href="mailto:rhad@kent.net">rhad@kent.net</a>	Club: Chatham-Kent
<b>Archivist</b>		<b>Membership</b>	Ed Bosker
		<a href="mailto:ebosker1@gmail.com">ebosker1@gmail.com</a>	Club: Hamilton
<b>Awards</b>	Peter Melady	<b>Newsletter</b>	Ann Stevens
<a href="mailto:hpmelady@hotmail.com">hpmelady@hotmail.com</a>	Club: Sarnia	<a href="mailto:Ann.stevens@gmail.com">Ann.stevens@gmail.com</a>	Club: Hamilton
<b>Fish Breeders Directory</b>	Lisa Boorman	<b>Open Show</b>	Barb Draper
<a href="mailto:lisachromis@yahoo.com">lisachromis@yahoo.com</a>	Club: Chatham-Kent	<a href="mailto:barb.ireland@rogers.com">barb.ireland@rogers.com</a>	Hamilton
<b>Binder</b>	Ann Stevens	<b>Programs</b>	Ken Boorman
<a href="mailto:Ann.stevens@gmail.com">Ann.stevens@gmail.com</a>	Club: Hamilton	<a href="mailto:rhad@kent.net">rhad@kent.net</a>	Club: Chatham-Kent
<b>FAAS</b>	Ken Boorman	<b>Steering</b>	Peter DeSouza
<a href="mailto:rhad@kent.net">rhad@kent.net</a>	Club: Chatham-Kent	<a href="mailto:pdesouza1@msn.com">pdesouza1@msn.com</a>	Hamilton
<b>Fish Rescue</b>	Jerry Draper/Ann Marie Towell	<b>Ways &amp; Means</b>	Annette Bishop
<a href="mailto:drapibar@gmail.com">drapibar@gmail.com</a>	<a href="mailto:amtowell@shaw.ca">amtowell@shaw.ca</a>	<a href="mailto:ally_ann@hotmail.com">ally_ann@hotmail.com</a>	Club: London
<b>Futures</b>	Jeff Mountjoy	<b>Webmaster</b>	Ann Stevens
<a href="mailto:jmtjoy@rogers.com">jmtjoy@rogers.com</a>	Club: Barrie	<a href="mailto:Ann.stevens@gmail.com">Ann.stevens@gmail.com</a>	Club: Hamilton

## President's Message

CAOAC Convention is coming quickly

Elections will soon be upon us so if anybody has a person they feel would make an addition to the present executive put their name or your name in the running. I have had an amazing time as President and have had the most helpful executive any President could ever have. They have made my job very easy. So if you are the person who feels he can make the change please step forward and add your name before the next CAOAC meeting or Contact Peter De Souza, he is the person on the Steering Committee. Thanks to all. I know there are going to be a few openings on the present executive. It's a lot of fun and you learn quite a bit from working on a great association to enhance making our hobby bigger and better for the future hobbyists.

I am sorry for missing the Hamilton event as we were unavailable. The Hamilton show and auction was a lot of fun and got a few great messages from some of the people who were there. I heard some people got some great deals on some new fish for their fish room. They had a chance to meet with old friends and catch up with the good and the bad of the long winter. There is always lots of fun at whatever you are doing. There are lots of things going on please check the event calendar.

I would like to make a Presidents Challenge to the entire club Presidents to make a donation to the prize table at the convention. This has been done for a lot of years and it makes it more fun if some people win something. So if all the clubs make a donation we should have a nice prize table.

Thank you to Ed for another fantastic crock pot full of clam chowder . All that were there got a belly full. The draws have been a lot of fun and we will continue with them. It is always nice when you can win something to take home. Thank you to all that have donated.

If your club has not sent a rep to the meetings you are missing out on all the news and goings on in the association. It opens doors to many with ideas and experiences and we can learn from the expertise of others. The CAOAC website is constantly being upgraded with information about all that CAOAC has to offer all the member clubs.

The task of next year's CAOAC Convention will again be done by the CAOAC Executive as no club made it known by the March CAOAC meeting. If you know your club is interested in hosting the convention in 2020 please get in touch with the executive and make it known. This gives the club lots of time to prepare and plan the convention. Or you can come to the CAOAC meeting and present your clubs bid. It is a lot of fun doing the planning and there is always lots of people to assist. So please take the time to consider putting on the show.

Hope you got your ticket and room booked it sounds like we are going to have a fun weekend

Ron Bishop

President

## Executive Meeting – March 18, 2018

Called to order at 11:22 by Ron Bishop (President) at Optimist Hall, Waterdown.

### Executive Attendance

Position	Name	Absent/Present
President	Ron Bishop (LAS)	Present
1 <sup>st</sup> VP	Ken Boorman (CKAS)	Absent
2 <sup>nd</sup> VP	Ann-Marie Towell (TCGG)	Absent
Corresponding Secretary	Lisa Boorman (CKAS)	Present (Skype)
Recording Secretary	Ann Stevens (HDAS)	Present
Treasurer	Ed Bosker (HDAS)	Present
Past President	Claudia Carthew (SCAAS)	Absent
Also In Attendance:	Annette Bishop (LAS)	Peter Melady (SAS)

**Minutes** –Ed made a motion to accept the minutes from the last meeting. Lisa seconded. Carried

### Old Business

- *2018 Convention*
  - hotel visited, main room is still the same, the only change is the banquet room
  - 20 tickets purchased through PayPal, 5 tickets with raffle
- *Items to discuss:*
  - Goody bags – Ed to look after
  - Gifts for speakers-15 max \$1000 total
  - Program-Lisa
  - Schedule-Lisa
  - Hospitality – Ron & Annette to look after
- Archive boxes– Ann still going through
- Insurance premium will continue with the \$20 increase for next year

### Treasurer's Report

January			12,734.55
Chq #231-PIJAC renew membership	197.75		
Bank fees-deposit book	24.32		
Bank Fees - service charges	1.25		
Chq#232-Intact Insurance	3,207.60		
Deposit			
Calgary - renewal		290.00	
Brant - membership		60.00	
Raffle Tickets		100.00	
Ending Bank Balance-March 17	3,430.92	450.00	9,753.63
Reserved Funds - Terry Little			(362.82)
Forest City Pond Club Donation			(648.00)
Working Balance			8,742.81

**March 2018**

Motion to accept the report by Ann, seconded by Lisa. Carried

### **Correspondence**

- After an email from the Tropical Fish Club of Erie Country it was determined to remove Claudia Carthew from the distribution of our newsletter
- Affiliation with Malta – To be Friends of CAOAC and add to links and send Facebook page-Ann to reply
- Aquariama – Durham asked CAOAC to have a table at the event. Ann & Ed will be there to promote convention.

### **New Business**

Motion to adjourn at 12:09

## **General Meeting**

Called to order at 12:10 by President Ron and welcomed everyone.

Position	Name	Absent/Present
President	Ron Bishop (LAS)	Present
1 <sup>st</sup> VP	Ken Boorman (CKAS)	Absent
2 <sup>nd</sup> VP	Ann-Marie Towell (TCGG)	Present (Skype)
Corresponding Secretary	Lisa Boorman (CKAS)	Absent
Recording Secretary	Ann Stevens (HDAS)	Present
Treasurer	Ed Bosker (HDAS)	Present
Past President	Claudia Carthew (TFCEC)	Absent
Club	Name	
Betta	Catherine Salmon	
Hamilton	Peter DeSouza	
London AS	Annette Bishop	
St. Catharines	Phil Barrett	
Sarnia	Peter Melady	
Trans Canada Guppy	Nancy Egelton	Stephen Egleton
Guests:		

**Minutes** - Motion to accept the minutes by Ed, seconded by Peter Melady. Carried.

**Treasurers report** – see Executive report for details

Motion to accept by Peter Melady, seconded by Phil. Carried

**Business Arising from Executive** – see Executive minutes.

## **Committee Chairs**

Title	Name	
AHD	Ann Marie Towell	Present (Skype)
Archivist	Open	
Awards	Peter Melady	Present
Binder	Ann Stevens	Present
FAAS	Ken Boorman	Absent
Fish Breeders Directory	Lisa Boorman	Absent
Fish Rescue	Jerry Draper/Ann Marie Towell	Present/Skype

**March 2018**

Futures	Jeff Mountjoy	Present (Skype)
Judges	Ken Boorman	Absent
Membership	Ed Bosker	Present
Newsletter	Ann Stevens	Present
Open Show	Barb Draper	Present
Programs	Ken Boorman	Absent
Steering	Peter DeSouza	Present
Ways & Means	Annette Bishop	Present
Webmaster	Ann Stevens	Present

**AHD-** Inquiry from St. Catharines on how to run their HAP. Ann Marie requested HAP chair email addresses.

**Archivist** – After checking on the Government website, because we are incorporated, all minutes have to be kept. Ann is still going through the paperwork. Past convention reports and futures notes were scanned and saved.

**Awards** – Please do not send your 2018 newsletters to Ray Lucas as he will not be judging. We are searching for a replacement and as soon as we find one we will let you all know where they can be sent.

**Binder** – nothing new

**Fish Breeders Directory** – There have been a few clubs reporting in. ASW, KVAS and HDAS. I am hoping to hear more from other clubs again soon. Remember, it is the date the breeding is reported that counts for fishbreeders, and not the actual BAP reported dates.

**Fish Rescue** –

**Futures** – On February 10, a Skype meeting was chaired by Jeff Mountjoy, with the following people in attendance: Peter DeSouza, Al Ridley, Ann Marie Towell, Ann Stevens. A lot of ideas and comments were shared in the 2 hour meeting. Here is a summary:

- Past Future's Committee notes were found in the archives and scanned and shared with the group
- Social Media - Everyone agreed that social media is here to stay and is only growing, with the introduction of Twitter, SnapChat, Instagram. Ideas to have Facebook guidelines set out for the CAOAC FB page. Also to increase the number of people allowed to update the CAOAC FB page. It was felt by some that social media has also hindered clubs, with people not coming out in person to meetings. An active FB page is the sign of an active group, so we need to have more activity on our page
- Conventions – these are important as an outreach and to encourage sharing of information. A suggestion to have a “tag” line with the convention to give a better idea of what it's about, for example: CAOAC Convention – Aquarium Fish Expo.
- Be Relevant to Clubs – this is the big challenge. How do we encourage clubs to feel that CAOAC is more than just an insurance provider?
- Some of the comments included suggestions that we need to reach younger people in the hobby, re-capture the interest of past hobbyists, utilize social media better, have better participation and commitment to consumer pet shows and get more work done by having a bigger pool of people to draw from and spread out responsibilities.
- Update and grow the speaker list on the CAOAC website
- Al Ridley to reach out to speakers not listed for their interest in being added. Ann Stevens got the information from the Windsor club on their guest speaker and forwarded to Al
- 

**March 2018**

## **Memberships** –

Received Calgary's application and payment after January meeting.

SAM has indicated they want to continue with their membership, just waiting on receiving the application and payment.

Inquiries from Tropical Fish Club of Erie County to come back.

Motion Peter Melady seconded Peter DeSouza, Carried

**Newsletter** – nothing new to add. Suggestion to include article on BAP & HAP program. Catherine to send Show Rules.

**Open Show** – I would like to submit a proposal to have the plaques updated. it will require the small gold plaques be engraved for about 10 years on some of them. I'm sure that Levacs will do it but I don't know the cost. Peter Melady gave me all of the large plaques that have each year's winner engraved on it. Annette seconded. Carried

Points proposal - needs to be approved today unless there has been any feedback directly to CAOAC. I have not received anything. I am still working on an updated Judges list. Hearing no objections. Majority in favour. Carried at this meeting and one abstained.

**Steering** – Ann Marie and Ann confirmed intent to continue. Ron will not run for next year. To resend previous email.

## **Ways & Means** –

Month	Balance	Spent	Rec'd	50/50	Raffle
Sept.	26.65	-8.90	2.50	6.00	12.00
Oct.	38.25	-20.00	8.45	10.00	25.00
Nov.	61.70	-8.30	8.25		
Dec.	61.65	-6.75	0	22.00	70.00
Jan.	146.90	-11.60	7.25	11.00	14.00
Feb.	167.55	No meeting			
Mar.	167.55	-1.15	10.00	10.00	15.00

Raffle – 2 warming packs donated by TCGG – won by Peter DeSouza

2 larger warming packs donated by TCGG – won by Catherine

Cichlid food donated by Peter DeSouza – won by Ron

50/50 - \$10 won by Ed

Clam chowder provided by Ed Bosker, cookies by Ron

Sold 3 more raffle tickets toward convention draw #6

**Website** – added additional speaker bios to convention page



## Club Reports

Barrie - Our February club meeting included a mini auction, an update on upcoming events, CAOAC activities and a discussion about properly bagging fish and plants. Lots of helpful tips were shared. Our President Doug Best shared some interesting information on the frequency of water changes and how this affects fish dominance and hierarchy in our aquariums. Preparations for our upcoming April 8th auction continue and new club t-shirts are also being ordered soon. Our next meeting is on March 20th, the 3rd Tuesday this month as our meeting room was not available in March on the 2nd Tuesday. Our March 20th meeting will feature a guest speaker, Klaus Steinhaus from DRAS who will talk about species conservation and the CARES program.

Betta Breeders – "March is going to be full of lots of Betta fun this month.

There will be a Face Book Betta auction with over 12 pairs of Show quality Bettas plus a few wilds.

Our next live meeting will be on March 25th in Hamilton. Members will be receiving an e mail with location and more information closer to the date.

Plans are moving forward for the IBC International show being held at the CAOAC convention in May.

We want to thank Darius from Northfin for his generous donation for our Auction."

Brant – Brant Aquarium Society is building membership. February was a smaller meeting. We had Zenin come and speak about various types of filtration. Next month's meeting coming up this week will be Larry Johnson speaking on Cichlids from his trips to Malawi.

Chatham-Kent - Starting our new year. We are on the lookout for speakers that are willing to come down our way. We had to delay the first meeting of the year due to the weather. It's nice being in the renovated room. We are close to drawing for a CAOAC ticket.

Durham - Our next meeting is April 10 2018. Our special speaker will be Trans Canada Guppy about their club. On April 15 2018 we are having our 2018 Aquariama. All are welcome.

Hamilton – Auction and show on Saturday, March 24<sup>th</sup>, More quality items and better display of fish. Our next meeting is our Home Show, judging aquariums.

Kitchener-Waterloo - Our March meeting was attended by 37 members and 7 guests.

Catherine Salmon gave a quick talk on the CAOAC convention and the upcoming Hamilton auction and show.

Our featured CARES fish this month was the White Cloud Mountain Minnow.

We had a workshop presentation on planted aquariums given by Dylan Hodges.

We raffled off the completed project aquarium.

The Mini Show classes were Characins and AOV. There were 3 people showing 6 fish.

There was a raffle and auction of many items, especially plants.

Find Kitchener-Waterloo Aquarium Society meeting photos on Facebook.

Our website <http://www.kwas.ca> is available again and has been updated.

London – Our meeting was held a week early due to March break. Brian Glazer did his talk on nutrition 101.

We had our mini auction, and jar show as usual.

Three new members joined. One of our newest members, Zach, won our 50/50 draw for \$21.50.

Jerry from the Tropical fish room donated a pair of fish for guess the fish. Stephen Gregson won a pair of albino paradise fish. Thanks Jerry.

Big Al's in London donated some gift certificates for their store to the club. Thanks Paul.

Next month we will have our meeting on the regular date (second Tuesday) April 10. Udo will be doing his talk on Hamburg matten filters.

Members were updated on the upcoming auctions and other events.

Auction coming up May 6 and will have Pepper's Pearls and some artwork paintings there also

St. Catharines – During our March meeting Haydn Pounder gave an interesting and well received talk about quarantining new fish. We had a mini auction, jar show and raffle. We also had 3 new memberships.

Our April 9<sup>th</sup> meeting will feature a presentation from some of our veteran members on spawning mops, breeding traps, raising fry, egg tumblers and plants. There will be a mini auction, jar show and raffle as always. Everyone is welcome.

Sarnia - Our Spring Auction is April 21 at the Sarnia Christian School, 1273 Exmouth Street in Sarnia.

Details on our website and also our Facebook page.

Société d'Aquariophilie de Montréal- Here is your March report with the announcement of a special event not to be missed for the 08th of April.

A big thank you to all the donor manufacturers of our super auction: Northfin, ZooMed, Tropica plants, Aqueon, Fluval, Amazonas magazine and local ABC plants. Also thanks to Aquatropical who shared a few lots and of course to all the partner pet shops for their continued support and for supplying us with fish and other aquarium items throughout the year!

Voici votre journal de Mars avec l'annonce d'un événement spécial à ne pas rater pour le 08 Avril.

Un grand merci à tous les fabricants donateurs de notre super encan: Northfin, ZooMed, Tropica plants, Aqueon, Fluval, Amazonas magazine et les locaux ABC plants. Aussi merci à Aquatropical qui a partagé quelques lots et bien sur à toutes les animaleries partenaires pour leur soutien continu et pour nous approvisionner en poissons et autres articles d'aquariophilie tout au long de l'année!

Trans Canada Guppy – We have been very busy getting ready for the CAOAC convention

Recently we purchased 125 show tanks so that people showing can just bring their fish to the show. These tanks are for the TCGG show. This makes it easier for mail in entries and also all the tanks are identical.

We have 15 guests booked in to come to the show from Europe.

Our Speaker. Bryan Chin is very excited and will be sending his books for the show to me. After his talk there will be a book signing event.

We will be experimenting with a new judging system for guppies at the show

Hoping to see all CAOAC members at this year's convention

Don't forget we will have a club table with our shirts and logo merchandise for sale at the show.

Happy Spring!

Windsor - This month we had our own, Mitch Dender give us his talk called "For the reef" where he talked about his experiences in the aquarium hobby, discuss the environmental impacts of ornamental fish collection, climate change, and micro plastics pollution. Mitch has a website called [forthereef.com](http://forthereef.com) where you can find info on what they're doing to reform dying or dead reefs.

We had 26 people come out for our meeting which also had a bowl show, mini auction and a small raffle.

Once again another great Windsor aquarium society meeting.

Read more: <http://windsoraquaria.proboards.com/thread/4199/march-2018#ixzz5ACrhad7N>

Thank you Annette, Zenin, Jeff, Peter, Barb, Nancy, Lisa, Phil and Catherine for sending their reports prior to the meeting. Thank you to those who sent their reports after also. It is appreciated.

### **Old Business**

With no bids received, CAOAC will host the convention again next year.

### **Convention 2018**

TCGG need 5 tables for the their show.

Bryan will be speaking Friday night at 9:00 and will have a book signing after.

Where is the hospitality suite? Based on the contract, it will be the same as last year.

More media coverage, Catherine to contact radio station, Ann to contact Snap Burlington & Hamilton, etc. To add event in Kijiji.

Peter DeSouza to send out emails for donations.

Ann Marie to send link to newsletter to club Facebook sites.

### **New Business**

Suggest having some meetings as a Podcast.

Adjourned at 3:00 by Peter.

## Upcoming Events

April 2018		June 2018	
8	Barrie Region Aquarium Society Auction	9	Peel Region Aquarium Society Speaker Dinner with Rachel O'Leary
8	Société d'Aquariophilie de Montréal - Super Auction	24	CAOAC General Meeting and President's Lunch
15	Durham Region Aquarium Society Aquariana		
15	Calgary Aquarium Society Auction,		
21	Sarnia Aquarium Society Auction,		
22	CAOAC General Meeting– 12:00		
29	Société d'Aquariophilie de Montréal - Super Auction		
May 2018		September 2018	
6	London Aquaria Society – Auction	22	Sarnia Aquarium Society Auction
18-20	CAOAC Convention - Burlington	30	London Aquaria Society Show & Auction

*Check the website calendar for links for more details.*



## How the ghost knifefish became the fastest electrical discharger in the animal kingdom

By Moheb CostandiMar. 27, 2018 , 2:00 PM

The South American ghost knifefish (pictured) may not be the brightest spark in the animal kingdom, but it certainly is the most persistent. It has a specialized organ in its tail containing a small group of cells that can discharge electricity at frequencies approaching 2000 times per second, the fastest in the animal kingdom.



To find out how the ghost knifefish does this, researchers compared the gene encoding the voltage-gated sodium channel, a protein essential for generating electrical signals, in the ghost knifefish with those of the glass knifefish, an electric relative, and the channel catfish, a nonelectric species. They found that the gene was duplicated in ghost knifefish approximately 14.5 million years ago, then acquired several mutations over the subsequent 2 million years, which made the channel fire more frequently and led to it being synthesized by nerve cells in the spinal cord as well as in muscle cells, the team reports today in PLOS Biology. The fish uses these electrical sparks to navigate, detect objects, and communicate.

The scientists say the findings could provide new clues about the genetic basis of epilepsy and certain inherited muscle diseases, which are associated with mutations in sodium channel genes.

Posted in: Plants & Animals doi:10.1126/science.aat7062: Picture credit: BLICKWINKEL/ALAMY STOCK PHOTO

**March 2018**

## CAOAC Executive Responsibilities

It's coming to that time again, when we look to you, our members, to step up and help CAOAC. The Steering Committee Chair will be contacting all clubs for nominations. Please keep in mind that if someone currently in a position is standing, doesn't mean that you can't also run for a position, but, you must make it known by the April meeting.

You may ask what it entails. You can see the official responsibilities by looking at the Bylaws located on the website [http://www.caoac.ca/Binder\\_index.html](http://www.caoac.ca/Binder_index.html) Here is a brief outline of each position.

### President

- Attend all CAOAC meetings, in person, except for occasional unforeseen circumstances
- Is one of the signing officials for the bank
- Is an unofficial member of all committee meetings, and therefore has a vote at these meetings
- Chair monthly CAOAC meetings
- Member of Board of Directors

### Vice-President

- If the President is unavailable to attend a meeting, will chair the meeting in person
- Any other duties the Executive may assign
- Member of the Board of Directors

### Recording Secretary

- Attend all CAOAC meetings in person
- Record all the facts and minutes of all meeting
- Maintain the corporate Seal and of all books, papers, records, correspondence, contracts and other documents belonging to the Corporation
- Member of the Board of Directors

### Treasurer

- Keep full and accurate accounts of all receipts and disbursements of the Corporation, complete bank deposits and payments as directed by the Executive or set out in the budget
- Complete a financial report at each General and Annual
- Arrange for an annual audit of the financial records to be presented at the Annual Meeting

### Corresponding Secretary

- Report on all correspondence received at each General and Annual Meeting

## Committee Chair Volunteers Wanted

Another year will be starting soon and we are looking for committee chairs, you may see the same name repeated. We are always looking for someone else to step up and help. Not sure what's involved? Volunteer to assist a chair or contact the chair and ask.

What are the chairs:

[Aquatic Horticulturalist Directory](#) – accepting information from clubs about propagations and recording and reporting them at the meeting

[Archivist](#) – keeping records and mainlining the history of CAOAC

[Awards](#) – accept applications for various awards, review, as required requirements, update Webmaster with yearly recipients. Hold a meeting with the Awards committee to discuss applications. Present at the convention.

[Binder](#) – this used to be the physical binder with all outlines, etc. but has now been put on the web for ease of access. Update sections as required to the Webmaster

[FAAS Liaison](#) – report on any pertinent activities with FAAS and relay information to FAAS from CAOAC

[Fish Breeders Directory](#) – record all First-Ins as received and present with certificate. Keep records of all breeding as received.

[Fish Rescue](#) – Receive emails/calls from individuals looking to relocate various aquatic species and find a new home

[Futures](#) – To look at ways to improve CAOAC and to encourage the hobby. Create a committee to discuss and possibly implement new ideas.

[Judges](#) – To oversee CAOAC judges, update guidelines, and communicate with judges regarding apprentice judges and any changes to judging rules

[Membership](#) – Keep track of member clubs and updated contact information. Contact clubs for renewal.

[Newsletter](#) – monthly publication September to July, including club minutes, any updated information related to the hobby and any club events

[Open Show](#) – To keep track of any club CAOAC sanctioned shows, oversee/ or run the CAOAC annual show, present awards to individuals and keep track of show results and received

[Programs](#) – to maintain the CAOAC programs (DVD's etc.) and distribute as requested.

[Steering](#) – send out notifications to all clubs in regards to upcoming elections and run them at the Annual General Meeting if needed. Reporting results of elections.

[Ways & Means](#) – bring fun to the monthly CAOAC meetings and raise funds for meetings

[Webmaster](#) – maintain website and update with calendar events, and any updates

*Disclaimer – I have written these from memory. If you want more information, contact the sitting chair.*



## Durham Region Aquariama

Durham Region Aquarium Society

# Aquariama Event

**April 15<sup>th</sup>, 2018**

***"No Reserve" Auction for Fish, Plants  
and NEW Dry Goods  
Vendor Expo***

**AJAX Community Centre  
75 Centennial Road  
Ajax, Ontario**

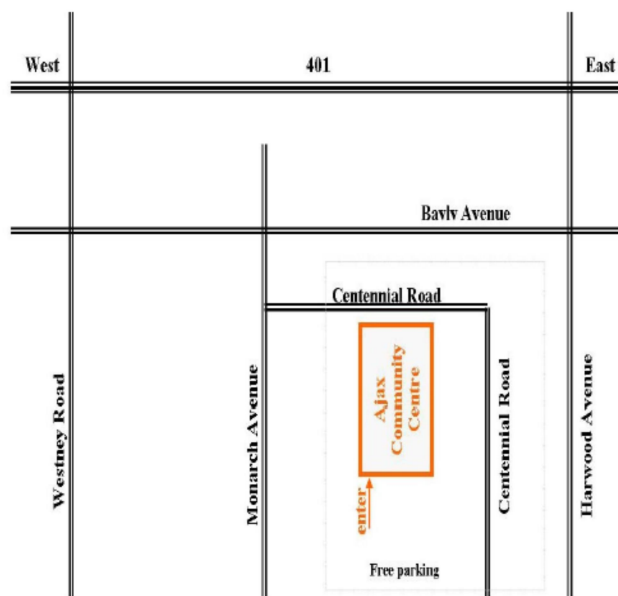
Auction Sellers Doors open 8:30am to 9:30am  
Vendor EXPO 9:00am to 4:00pm  
Auction starts 10:00am

*There is an entrance fee of \$2 per person  
Children under the age of 10 are free*

[www.DRAS.ca](http://www.DRAS.ca) for details

DRAS Aquariama Auction Statistics (3 year average)

Total Auction Items	Total Auction Sales	Average sale	Total paid out to Sellers	Average item paid to Seller
1,338	\$14,073.00	\$10.52	\$12,090.00	\$ 8.52



**FINATICS AQUARIUM**



Three Coral Frag vendors

ABC Botanics

Cat's Caves

Betta Breeders Canada

Trans Canada Guppy Group



# DRAS's 49<sup>th</sup> Annual Aquariama!!!

DRAS is presenting *Aquariama 2018* with the same attractions as previous years.

**Conservation Education** – DRAS has a long history of interaction with conservation initiatives, both on the local and global scale. The Madagascar Endangered Fish Program and the C.A.R.E.S. program will be featured this year.

**Vendor EXPO** – DRAS has long established relationships with several of the premier dealers and aquarium related stores in the Greater Toronto Area. This year we will be inviting several to attend Aquariama where they will have the opportunity to sell to some of the most sophisticated aquatic hobbyists in the country (that would be you). They know the value you represent and we hope that they will be providing you with some unbelievable deals!

## Special Notes about the Auction

### "Toonie-a-Bag" Auction !

Simply, every item you place in the Aquariama Auction gives \$2.00 to DRAS. Just \$2.00. If your item sells for \$70.00 (and we have had items sell for that amount and higher), you get \$68.00 and DRAS gets \$2.00. Of course, if your item sells for \$2.00, then that \$2.00 goes to DRAS.

Why do we choose this format? DRAS wants to support aquarium hobbyists as much as possible. We want the hobbyist to get as much value for their fish and plants as possible and we want to encourage more rare and exotic fish and plants into the auction. Most auctions will take 30% of the selling price. Using this example, if your item sold for \$70.00, at a 30% / 70% split, the club would receive \$21.00 and the seller only \$49.00. **DRAS wants to put as much money as possible in your pocket, and to encourage you to *bring out your best fish and plants for auction*.** Using our formula, you receive \$68.00 and DRAS \$2.00. We rely on volume, but we want that volume to be special!

### DRAS Aquariama Auction Statistics (3 year average)

Total Auction Items	Total Auction Sales	Average sale	Total paid out to Sellers	Average item paid to Seller	No. of Sellers
1,338	\$14,073.00	\$10.52	\$12,090.00	\$8.52	62

### Entrance Fee – EVERYONE Pays!

Every individual attending Aquariama (except children under the age of 10) will be charged a \$2.00 entrance fee. The \$2.00 entrance fee to DRAS's Aquariama gives you the chance to bid on numerous rare and exotic aquarium fish and plants, gives you access to the Vendor EXPO, our Conservation Education and supports DRAS's conservation initiatives for the coming year!

### So to recap:

- DRAS proudly presents Conservation Education and Programs
- Fabulous vendors will be present!
- **Toonie-A-Bag** Auction!
- \$2.00 Entrance fee for every person (except children 10 and under)

We look forward to seeing you all. If you have any questions, are interested in participating in the DRAS Conservation Education Programs, or are a vendor interested in a placement in the vendors area, please contact the following individuals;

Barry McKee  
Auction & Vendor Registrar  
289-660-0100  
[barry.mckee@rogers.com](mailto:barry.mckee@rogers.com)

Tom Mason  
DRAS President  
905-839-6764  
[coterc09@gmail.com](mailto:coterc09@gmail.com)



# SARNIA AQUARIUM SOCIETY'S SPRING AUCTION

April 21, 2018

Doors Open 9:30am, Auction Starts at 11am



**SARNIA CHRISTIAN  
SCHOOL**

1273 Exmouth St., Sarnia

**IN THE GYM**

(entrance off Exmouth St. parking lot)

**CASH ONLY**

For more information, please contact:

Jack VanderAa 519-542-8282 OR

Wayne Cole 519-674-3192

**Or email us:**

sarniaaquariumsociety@hotmail.ca

[www.sarniaaquariumsociety.com](http://www.sarniaaquariumsociety.com)

## Convention 2018 Hotel Information

(please note, the deadline for booking should read April 22, 2018, not 2017



# Holiday Inn®

BURLINGTON HOTEL & CONFERENCE CENTRE

## Reservation Information



### CAOAC Convention

Thursday May 17th to Monday May 21st 2018

Group Block ID Code:  
CAC

PLEASE BOOK PRIOR TO RELEASE DATE OF:  
Friday April 20th 2017

Group Rates Start at \$111.00 for a Standard Queen Room

#### TO MAKE YOUR RESERVATION BY PHONE:

Call the Hotel's toll free at 1-888-987-4888 or 905-639-4443 (ask for reservations)

*\*It is essential that you quote your Conference name at the time of making your reservation.*

#### TO MAKE YOUR RESERVATION ONLINE

Follow below URL, to securely book your reservation, or visit [www.hiburlington.ca](http://www.hiburlington.ca)  
Enter Reservation Dates, View Rates, Refine Search, enter Group Code CAC for group rate.

YOUR WEblink:

**[CAOAC Convention](#)**

#### HOTEL FEATURES:

- 100% Non Smoking
- Free WiFi throughout hotel
- Ample Free Parking for Cars & Buses
- Alloro Restaurant & Bar (on-site) for your dining needs
- Climate controlled Atrium features: Largest Heated Indoor Hotel Pool In the city, Sauna, Whirlpool, Games Area & Fitness Centre
- Outdoor Tennis & Basketball Court (Seasonal)
- Gift Shop, Business Centre, ATM, Guest Laundry
- 6 Popular Brand Restaurants across the street
- Located off of QEW and Exit 102 Guelph Line

#### ALL STANDARD ROOMS INCLUDE:

- Keurig Single Cup Coffee Machine
- Microwave
- Mini Fridge
- Flat Screen TV
- Windows that Open



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Please know that when you book your room prior to April 20<sup>th</sup>, you will be placed in the same general area. After that, you will be placed in another part of the hotel and cannot guarantee the price after that date.

## What do you want to read?

The intent of this newsletter is to share some of the details of the meeting and upcoming events. From time to time, I try to include recent news. If there is something you would like to see, or if you have an article you would like included, please send it to me, [ann.stevens11@gmail.com](mailto:ann.stevens11@gmail.com).

## Regular Monthly Meetings

Who can attend? Any member of an Aquarium Club can attend the General Meeting that follows the Executive Meeting. It usually starts around 12:00 noon.

We have raffles, 50/50 draws, and snacks to share.

Why should you attend? To be part of the discussion that takes place between other clubs and items that are raised by the Executive. It's a great way to share ideas and discuss issues you may be having.

## Skype Details

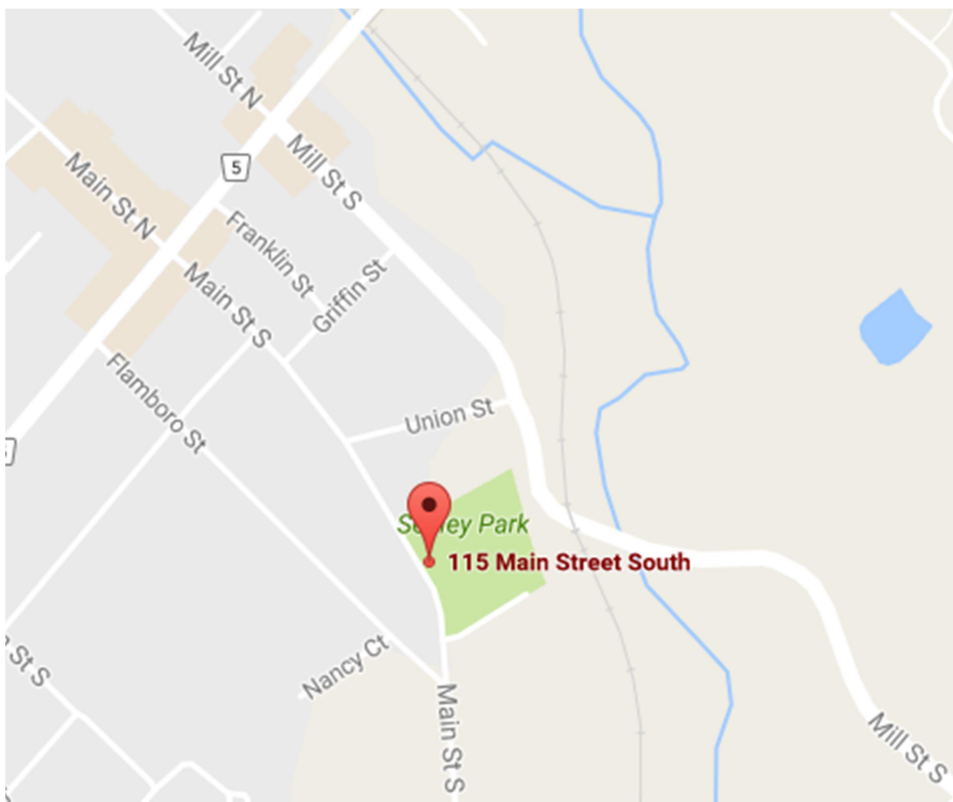
Can't attend the meeting? You can Skype in and participate that way. Here are the details:

Search for either Nov18angel or [ann.stevens11@gmail.com](mailto:ann.stevens11@gmail.com)

Request to be added to your contacts and I will accept.

## Where do we meet?

Optimist Hall, 115 Main Street South Waterdown, Ontario



## **What is CAOAC?**

We are often asked this question. CAOAC stands for The Canadian Association of Aquarium Clubs. We are a non-profit corporation and are composed of member aquarium, reptile & amphibian, pond & water garden, and similar clubs or societies from across Canada and the Northeast United States. 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, & liability Insurance are just a few of the things on which clubs can work and benefit together. Recently, a Fish Rescue Program has begun. This has been developed with outside partners who also have an interest in our hobby and environmental issues.

## **What are the benefits of being a member?**

- National awards program to honour those in member clubs who have achieved success in breeding, plant propagation, or other endeavours related to the hobby.
- National judging program to train and certify judges as well as set standards that all can use to judge their shows.
- Third-party liability insurance program to protect club members in case of an unfortunate accident at one of their functions.
- National forum to express views and opinions.
- National voice to deal with legislation which may impact negatively on our hobby and to put forward constructive ideas to politicians and bureaucrats.
- A chance to become involved with people who share similar interests with yourselves.
- If you are interested in joining CAOAC as a club or as a private (non-voting) member, please contact our Membership Chair, see under committees for email address.
- In person meetings are held monthly (except July & August) in Waterdown, Ontario (unless otherwise posted) at the Optimist Hall where clubs which are within driving distance send their representative (s) to discuss issues of the day as well as the future.