

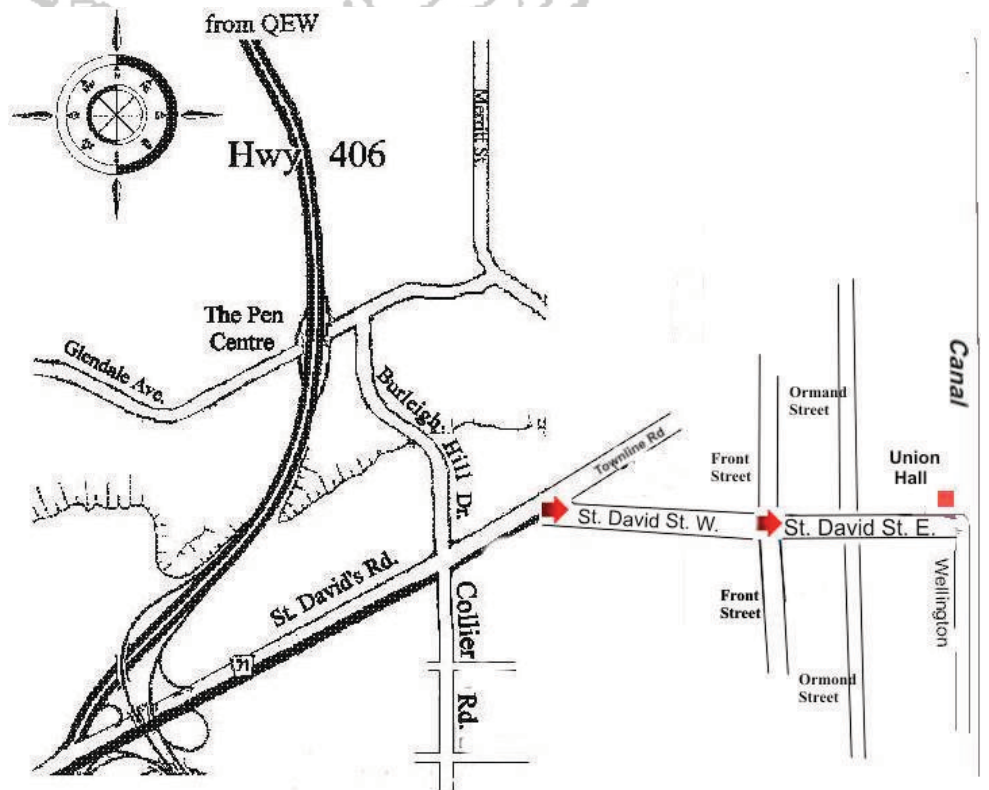
The Scat



Volume 31

Issue 9

- 1 Executive
- 1 Advertising in 'The SCAT'
- 1 Committees
- 1 Membership Fees
- 1 Jar Show F.O.M.
- 2 May Program
- 2 CAOAC Elections
- 3 Pat's Presidential Message
- 5 Upcoming Events
- 5 Awards From Last Months Meeting
- 7 Frontosa "Burundi" (Cyphotilapia Frontosa) Breeding
- 12 C.A.O.A.C Update





► 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. **Meetings begin at 7:30. There are no meetings in July and August.** ► **Our Mission Statement:** 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.), www.caoac.ca and a member of the Federation of American Aquarium Societies, (F.A.A.S.), www.faas.info ► More news and information about S.C.A.A.S. can be found at our web site www.scaas.info

Executive

President: Pat Shriner
pshriner17@gmail.com
 (905) 321-0527

1st Vice President: Tom Hillier
tom.hillier@hotmail.com (905) 227-5008

2nd Vice President: Trish Fruck
tfruck1@gmail.com

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

Secretary: Andrew Fruck
afruck77@gmail.com
 (905) 650-0557

Past President: Paul Paradis

Advertising in 'The SCAT'

Full Page	\$150
Half Page	\$100
Quarter Page	\$ 80
Business Card	\$50

Membership Fees

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

Committees

Breeder/OAA Awards: Tom Bridges
tp.bridgese@sympatico.ca
 (905) 735-3352 BAP/OAA Awards
 Asst.: Dave Furness
dmfish1@sympatico.ca (905) 935-3220

Horticulture Awards Andrew Fruck
afruck77@gmail.com

Auction Coordinator Tom Bridges – see above

CAOAC representative
 Phil Barrett (905)
 931-2044
pbarrett1970.pb@gmail.com

Jar Show Coordinator & Judge
 Pat Shriner
pshriner17@gmail.com

Membership
 Trish Fruck
tfruck1@gmail.com

Refreshments Wendy & Wayne Wallington

Library G.O.

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

Webmasters
 Roman Haljkevic

Programs – Ernest Biktimirov
ebiktimirov@brocku.ca

Ways & Means
 Tom Hillier see 1st Vice Pres

SCAT Editor
 Les Brady
scateditor2018@gmail.com

Jar Show F.O.M.

- September Goldfish
- October Danios, Barbs & Tetras
- November Cichlids (Any Type)
- December. No Specific Fish of the Month – Open to All Types
- January Plants
- February Loaches & Sharks
- March Swords, Platies, Mollies
- April Anabantids including Gouramis and Bettas
- May Guppies
- June Corys & Catfish (Including Plecos)
- OPEN CLASS EVERY MONTH



Pat's Presidential Message



Welcome to you all, it was a great turnout for our April meeting with Haydn Pounder speaking on Culturing and Collecting Live Foods. I found it quite informative on the variety of live foods that you can collect and also culture at home. I believe it truly helps with getting fish into breeding condition as well as some of the cultured food like microworms are the only food that some of my fry (catfish) will seem to eat as first foods.

Our May meeting will feature Ken Boorman who will deliver the "Beyond Rainbows: Other Great Australian Fishes" presentation. We will begin the meeting at 7:30 PM sharp so please try to make it to the hall a few minutes early. We will have our usual member door prize draws, raffle draws and our auction.

Upcoming events include the London Auction on May 5 and the CAOAC Convention in Burlington on the long weekend May 17 to 19, 2019. Please check the CAOAC event calendar for a complete listing of events.

Please see Jim Chalmers if you are interested in running for any of the executive positions with our election at the June meeting.

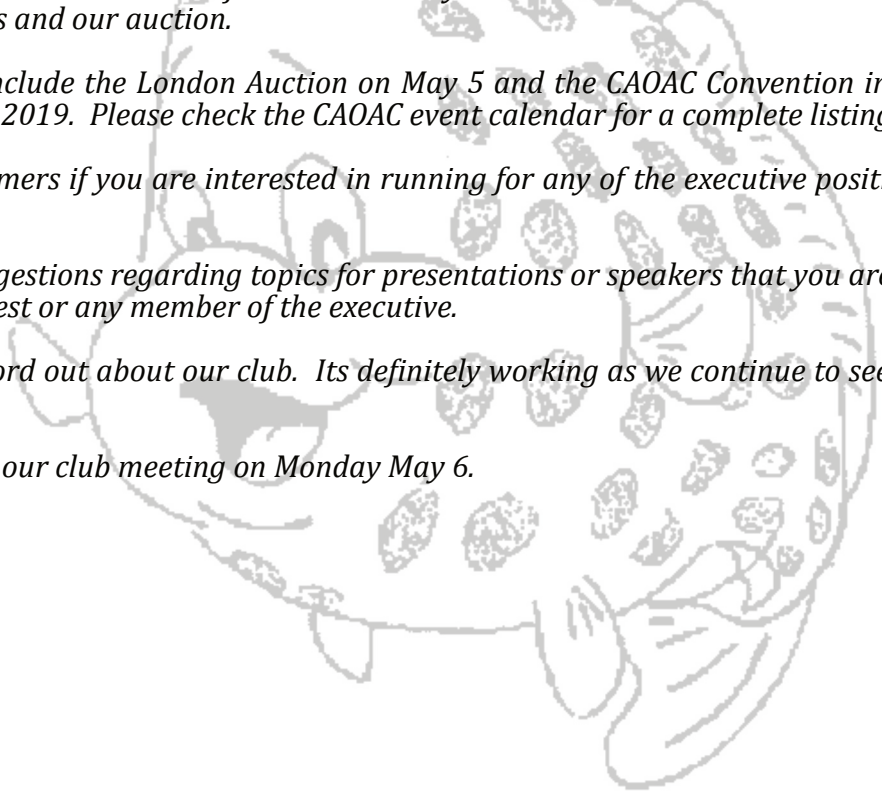
If you have any suggestions regarding topics for presentations or speakers that you are aware of, please do not hesitate to contact Ernest or any member of the executive.

Keep getting the word out about our club. Its definitely working as we continue to see new faces at just about every club meeting.

I hope to see you at our club meeting on Monday May 6.

Thank you

Pat



Niagara Pet Corner

"For all your pet needs."



545 Niagara St., Unit 6
Welland, ON
L3C 1L7
(905) 735-2221

Pets and supplies at the right price.

*Niagara Pet Corner offers a discount
To all current members upon presentation of Membership*

**Mail Order
Pet Supplies**

"Delivering Affordable Prices
to Tropical Fish Hobbyists."

Full line of brand name aquarium
supplies at discount prices

Save more with our
flat-rate shipping

No Minimum Order

**Call for a
FREE Catalogue!**



1-888-648-MOPS • WWW.MOPS.CA

Petland

PETLAND PETS MAKE LIFE BETTER!

318 Ontario Street Behind Burger King
St Catharines, Ont., L2R 5L8
(905)641-1715



Niagara's Largest Selection of Freshwater Fish
With Over 200 Aquariums

Store Hours

Mon-Fri
10AM-8PM
Sat
10AM-6PM
Sun
11AM-5PM

Full Line of pet supplies for all of your needs

Tues Fish under \$10 are Buy 1 Get 1 Free!
(6:30pm-8pm)



Club Members Get 10% off of Freshwater Fish and Select Products

www.facebook.com/PetlandSt.Catharines



FINATICS AQUARIUM

ONTARIO'S #1 SOURCE FOR CICHLIDS

We're *CRAZY* about fish

NEWLY RENOVATED

COME CHECK OUT OUR NEWLY RENOVATED STORE. NOW BOASTING ALMOST **300 AQUARIUMS** FILLED WITH QUALITY FRESHWATER TROPICAL FISH. WE ARE NOW CARRYING AN EVEN BIGGER & BETTER SELECTION OF COMMUNITY FISH - AND WE ARE STILL **ONTARIO'S #1 SOURCE FOR CICHLIDS!**



WE CARRY A FULL SELECTION OF FRESHWATER TROPICAL FISH AND SUPPLIES AT COMPETITIVE PRICES!



facebook.com/finatics.aquarium.store



905.565.1232

6200 DIXIE ROAD
(just north of the 401)
MISSISSAUGA, ON
L5T 2E1

STORE HOURS

MONDAY - WEDNESDAY
11am - 6pm
THURSDAY - FRIDAY
11am - 9pm
SATURDAY - SUNDAY
11am - 5pm

WWW.FINATICS AQUARIUM.COM

mike@finaticsaquarium.ca

Upcoming Events

May

4 - 5 - KW Pet Expo, Kitchener Auditorium

5 - London Aquaria Society Spring Auction

17-19 - CAOAC Convention, Burlington Conference Centre, Burlington ON

Awards From Last Months Meeting

**BAP AWARDS
PRESENTED AT
THE APRIL MEETING**

Michael Daniels

Liosomadoras oncinus (Jaguar Cats).....20 pts

Congratulations!

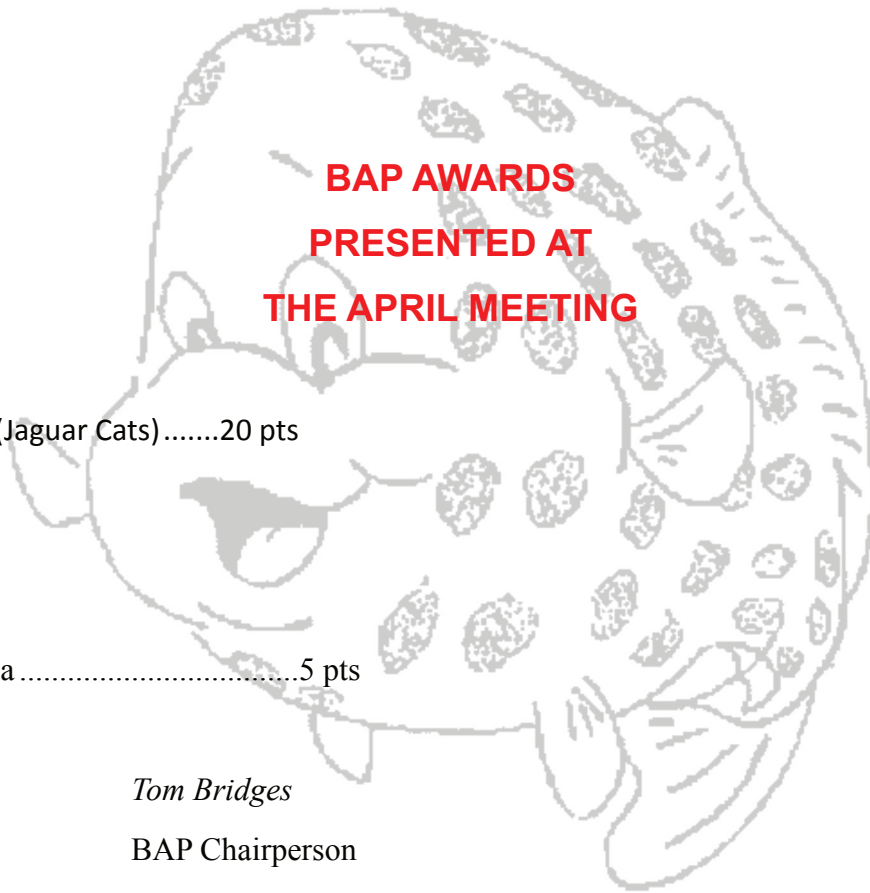
Stuart McDonald

Herotilapia multispinosa.....5 pts

Congratulations!

Tom Bridges

BAP Chairperson



JULIE'S TIRE & AUTO

905-227-9344

100 - 110 Front St. N
Thorold ON
L2V 4R5

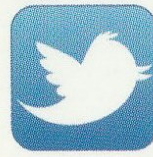
· Complete Auto Services ·
Family Owned & Operated · 40+ Years in the Business



www.juliestireandauto.com



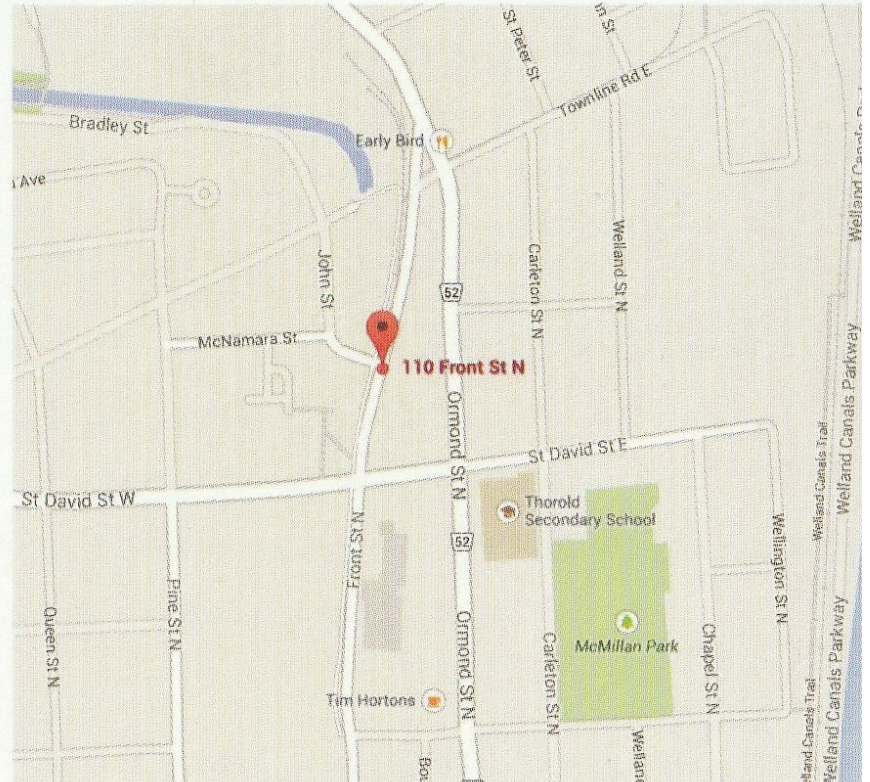
/JuliesTireandAuto



@JuliesTireAuto

Complete Automotive Services

- Brakes / Steering
- Safety Inspections
- New & Used Tires
- Transmissions
- Exhaust
- Suspensions
- Tune-ups
- Custom Wheels
- Batteries
- Air Conditioning
- Diagnostic Services
- Lube, Oil, & Filter
- 30 Point Inspections
- Tire Rotation



Female Friendly Service

Frontosa "Burundi" (Cyphotilapia Frontosa) Breeding

by Patrick Shriner

The Frontosa "Burundi" (Cyphotilapia Frontosa) originates from Lake Tanganyika in Africa. I keep a group of four (two males and I believe two females) in a 150-gallon cichlid tank that also houses several synodontis catfish. There are a few Peacock cichlids in the tank as well. The tank contains a black sand substrate (blasting sand) with a large piece of driftwood and several large pieces of weathered limestone rock with lots of holes, nooks and crannies. The tank is maintained at a temperature of around 78°F and is filtered by a large pond pressure canister filter. A DC powered pump is situated within the tank and is used to pump the water out of the tank through the filter and back into the tank. This system provides good water movement with the output spray bar from this filter.



I originally obtained the Frontosa fry (about 1 inch) through one of the club auctions that I had attended a number of years ago. I found them to be fairly slow growing to start and it took several years for them to reach maturity. They are ravenous and feed on a combination of cichlid pellets, Tetra Colour bits, defrosted chopped shrimp and mussels and live earth worms. They now range in size from approximately 5" to 8" in length and are quite hardy in my opinion. The females are smaller than the males. One of the males has developed the classic hump and the other is just developing one.



Frontosa are mouth-brooders. Unfortunately, I missed the first breeding and the only reason that I knew that they had bred was that there was a single fry that had been hiding out in the rock work. About a month later I noticed that one of the females was not eating and was in fact holding. I was able to catch and strip the fry, they were fully developed and would soon have been

released to the main tank. There were about 12 of them. I kept them in a separate tank that I use to grow out other cichlids.

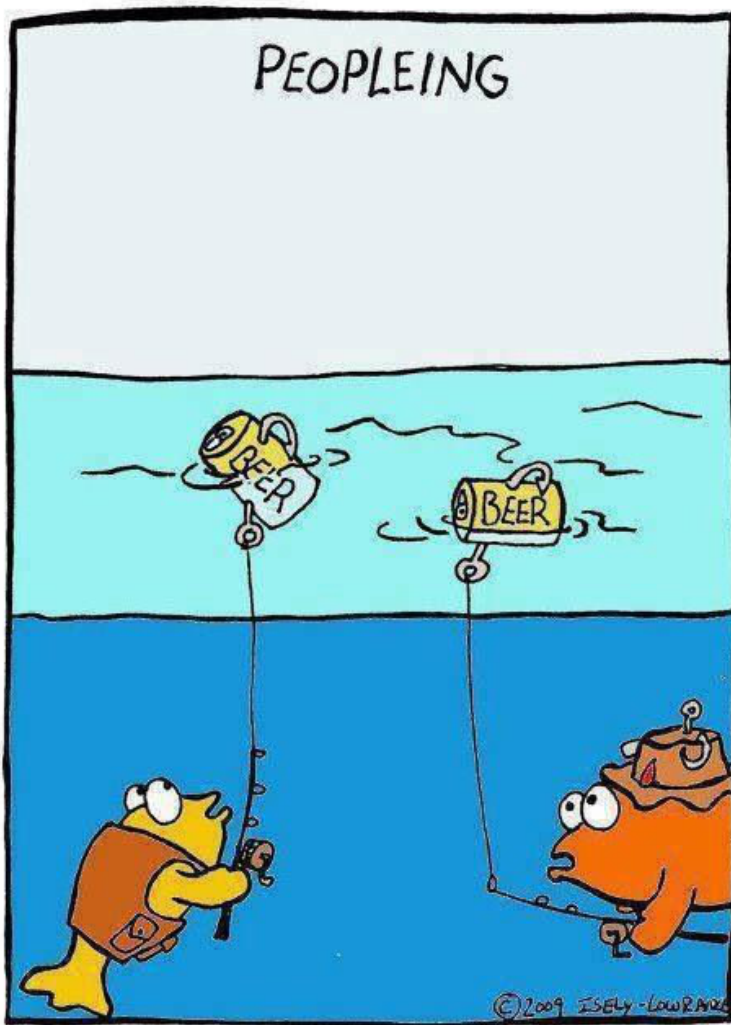
The fry seemed to relish crushed cichlid pellets as well as crushed Tetra bits and a good quality flake food.

This has always been one of my fishkeeping goals to be able to breed Frontosa. I noticed another female was holding eggs as I complete this article. It will be a regular occurrence from



now on.





SLIM & POWERFUL

ZOO MED'S SLIM EXTERNAL CANNISTER FILTERS FIT IN TIGHT SPACES AND INCLUDES A SPRAY BAR FOR AQUARIUM AERATING.

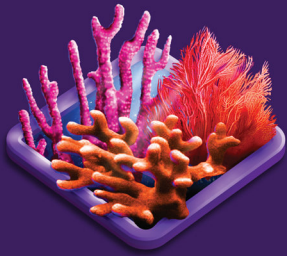
- Double filtering system with internal biological recirculation.
- For both fresh and saltwater aquariums.
- Easy priming feature.
- Made in Italy.



ZOO MED LABORATORIES, INC.
 3650 Sacramento Dr.
 San Luis Obispo, CA 93401
 Phone: 805-542-9988
 email: zoomed@zoomed.com
www.zoomed.eu
www.zoomed.com

AQUEON[®]

it's all about the fish[®]



CORALIFE[®]



Zilla[®]

KENT

MARINE

advanced solutions for aquatic life[™]

EXPERIENCE NEXT GENERATION LED TECHNOLOGY TODAY



 **Bluetooth**[®]
OPERATED

From independent color control, to a programmable 24-hour light cycle, to multiple weather effects, each member of Fluval's all-new LED lighting class offers a range of customizable options that allow you to go as far as your creativity will take you. Simply download the FREE Fluval SmartAPP on your mobile device and go.

FLUVAL[®] 
fluvalaquatics.com   



Big Al's

**AQUARIUM SUPERCENTRES
& PET CITY**

Serving you since 1985

LIVE SHARK FEEDING FRENZY EVERY TUESDAY 7PM SHARK!

TROPICAL FISH

**Marine Fish • Aquariums
Feeder Fish • Specializing In Custom Aquarium Units
Extensive Line of Aquarium Supplies
Aquarium & Pond Maintenance & Set-Up Available**

EXOTIC BIRDS

**Large Selection Of Tropical & Hand Fed Birds • Cages & Supplies
Bird Grooming Available
By Appointment**

PUPPIES & KITTENS

**Pet Foods • Extensive Dog & Cat Supplies
Dog & Cat Grooming Salon
Best Prices Guaranteed**

**EXPANDED REPTILE ROOM
SMALL ANIMALS
FULL LINE OF POND SUPPLIES**

12,000 sq. ft. SHOWROOM
Open To The Public • Warehouse Prices
Fish Direct From Our Florida Farm



MON-FRI 10 am-9pm • SAT 10am-6pm • SUN 10am-6pm
140 Centennial Pkwy. N., Hamilton (next to Crabby Joe's)
905-560-1000 / 1-800-787-5260

www.bigalshamilton.com

		Centennial		
Queenston			Barton	QEW
	Delawana			

C.A.O.A.C Update

Phil Barrett

The most recent caoac meeting was held Sunday April 14th with 9 people in person and 1 via Skype.

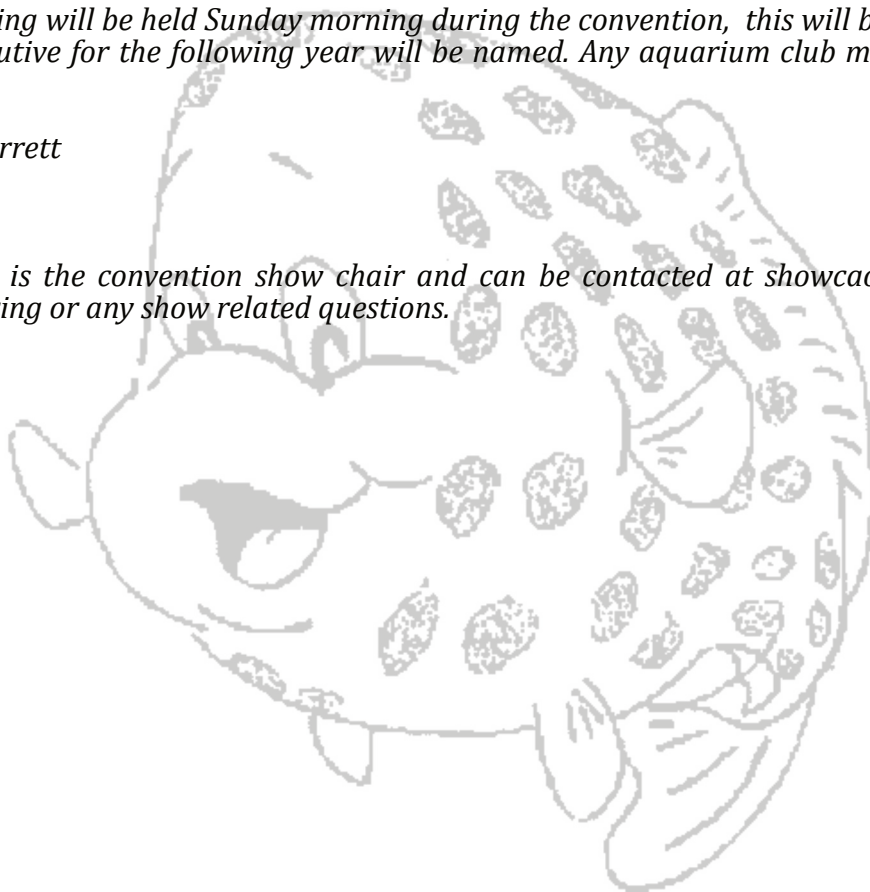
Final details of convention were gone over . Nominations for the 2019, 2020 season were held. Murray Brown who is the current corresponding secretary has been nominated for the position of recording secretary. My wife Cindy who's been one of the social media chairs and ways and means chair was nominated for the position of corresponding secretary. Albert Van Montford who was previously treasurer has entered his name to be treasurer again.

If anyone is interested in helping out by sponsoring a class in the all species show please contact one of the caoac executive.

The next meeting will be held Sunday morning during the convention, this will be the annual general meeting , the executive for the following year will be named. Any aquarium club member is welcome to attend .

Cheers Phil Barrett

P.S Carolina is the convention show chair and can be contacted at showcaoac@gmail.com with regards to sponsoring or any show related questions.



THE TROPICAL FISH ROOM LTD.



Quality Tropical Fish & Supplies!

*OVER 100 AQUARIUMS OF
FRESH & SALT WATER
FISH TO CHOOSE FROM!*

• POND FISH, SUPPLIES & ACCESSORIES •

HOURS

Mon-Wed 11am-6pm

Thurs-Fri 11am-8pm

Sat 11am-5pm

Sun 12-4pm



**New Convenient Location With lots of free Parking!
OPEN 7 DAYS A WEEK**



519-756-6225



166 GRAND RIVER AVE, BRANTFORD, ONT. N3T 4X6

www.tropicalfishroom.ca