Quinte 'QRM'

Newsletter of the Quinte Amateur Radio Club, Inc.
546 Montrose Road, Belleville, Ontario K8R 1B3
Web: www.qarc.on.ca quinte.arc@gmail.com

NOTICE OF MEETING:

DATE / TIME: **Wednesday, January 16, 2019 @ 7:00 PM**

LOCATION: Loyalist College (Pioneer Building), **Room P-13**
284B Wallbridge-Loyalist Rd, Belleville

PROGRAM: Internet Cyber Security and your Smart Device by
Ian Redden VA3IAN.

Ian is an Information Technology specialist located in Toronto. Ian currently works for RSA as a Solutions Consultant and a Threat Hunter. Prior to joining RSA, Ian has worked with Fortune 500 companies in Canada providing services such as Forensic Technology, E-Discovery, and Incident Response. Ian has spoken at numerous security conferences.

VE3QAR Belleville: 146.985 MHz (118.8 Hz)	**VE3QAR:** 444.475 Mhz – Yaesu System FUSION (118.8 Hz) Node ID: 30589 Room ID: 40589
VE3KFR Campbellford: 145.33 MHz (162.2 Hz) linked to 442.9 Mhz (162.2 Hz)	**Hams 'n Eggs**: Saturdays @ 8:00 AM Quinte Restaurant, 135 Cannifton Rd, Belleville
Monthly Meetings: 3rd Wednesday @ **7:00** PM Loyalist College (Pioneer Bldg) Room P13, Belleville	**Tri-County Breakfast Meetings**: Saturdays @ 10:00 AM Riverview Restaurant, 6 Front St N, Campbellford
Radio Amateurs of Canada (RAC) www.rac.ca 720 Belfast Road, Suite 217, Ottawa, ON K1G 0Z5 E-mail: rachq@rac.ca **Phone**: 613-244-4367 or 1-877-273-8304	Innovation, Science and Economic Development Canada **Amateur Radio Service Centre** www.ic.gc.ca/callsign 2 Queen Street E, Sault Ste. Marie, ON P6A 1Y3 E-mail: ic.spectrumamateur-spectreamateur.ic@canada.ca **Phone**: 1-888-780-3333 **Fax**: 705-941-4607

QARC DIRECTORS 2018 – 2019

President	Tim Pekkonen	**VE3UO**	**tim.ve3uo@gmail.com**
Vice President	Dave Ackerman	**VE3UGT**	**ve3ugt@rac.ca**
Secretary	Bob Moore	**VE3QWB**	**ve3qwb@rac.ca**
Treasurer	Allan Twamley	**VE3XQV**	**atwamley@oxpoint.ca**
Directors at Large	Mike Drake	**VA3BKQ**	**va3bkq@rac.ca**
	Pete Blakely	**VA3PGB**	**blackgunpowder@yahoo.ca**
Past President	Mike Papper	**VE3OX**	**mikepapper@gmail.com**

Directors – **Appointed**

Webmaster www.qarc.on.ca	Chris Wiesner	**VA3SM**	**va3sm@yahoo.ca**
Refreshments	Hans Winsen	**VE3OR**	**handiewin@gmail.com**
Radio Communications	Peter Hodgson	**VE3UR**	**ve3ur@rac.ca**

Basic Amateur Radio Course

Please pass this information along to anyone you know who is interested in obtaining their Basic Ham License:

The next Basic course will start on **Monday March 11, 2019** with the exam on **Monday April 29, 2019**. Classes will be on Mondays and Wednesdays starting at 7:00 PM and ending at 9:00 PM. We would miss the third Wednesday in March and April due to the monthly Quinte Amateur Radio club meetings, and possibly Easter Monday, April 22. Cost of the Course is $100 which includes a Study Guide and many handouts that would fill a 3-ring binder. Classes will be held at a location to be determined (possibly the classroom at the Children's Safety Village behind the Belleville Police station at 93 Dundas St E). If you are interested in taking the course, contact Mike Papper VE3OX at 613-969-1744 or **mikepapper@gmail.com**

NOTE: The Study Guide we use is the *"Canadian Amateur Radio Basic Qualification Study Guide"*, available from Coax Publications. Website is **https://www.coaxpublications.ca/** . If you purchase this Study Guide ($44.95) ahead of time for self study, the cost of our course drops to $50.

When: Monday, March 11, 2019 through Monday April 29, 2019
Where: Location to be determined (possibly the Children's Safety Village classroom)
Cost: $100 CDN
Contact: Mike VE3OX 613-969-1744 **mikepapper@gmail.com**

QARC Meeting Minutes – November 21, 2018

Directors attending: President Tim Pekkonen VE3UO, Vice President Dave Ackerman VE3UGT, Past President Mike Papper VE3OX,Treasurer Allan Twamley VE3XQV, Secretary Bob Moore VE3QWB, Refreshments Hans Winzen VE3OR. **Members and guests present**: 27

Tim opened the meeting with a welcome to visitors, guests and members, and had Loyalist College students Sheyanne Marsh and Chadwick Marsh introduce themselves.

MOTION to accept October 2018 Minutes as published in the Newsletter. MOTION BY: Allan VE3XQV SECOND: Attila VE3KAS **CARRIED**

Secretary's report: Bob VE3QWB said the RAC paperwork has been submitted to apply for RAC insurance and renew QARC"s RAC membership for 2019. He has a copy of the seven pages submitted, if anyone wanted to go over them. The next thing to happen will be RAC sending us an invoice.

Treasurer's Report: **MOTION** to accept the Treasurer's Report as published in the Newsletter. MOTION BY: Matthew VE3FL SECOND: Gary VE3IVU **CARRIED**

Business Arising from Minutes:

Tim started a conversation about retiring the Reg Varcoe Award. Motion to retire the Reg Varcoe Award. **MOTION** BY: Dave VE3UGT SECOND: Bob VA3SLO **CARRIED**

Tim asked Brian VE3HQR for an update on the Campbellford Santa Claus Parade this Saturday Nov 24. Brian said he has six amateurs helping, there are six intersections to man, but if anyone else wants to help they can use more operators. They will be meeting at 1:30, using the Campbellford repeater 442.900 with tone 162.2. Bring a safety vest. Tim said he thought Peter VE3UR has spares if anyone wants to borrow one.

Announcements: This is the last QARC meeting for 2018, there will not be a December meeting. The QARC Christmas Dinner will be on Wed. Dec 5 @ 5:30 PM at the Dugout Grill, Farley and Dundas St E Belleville. If you plan on attending, contact Mike VE3OX so he can tell the Dug Out how many will be attending.

Also, there will not be a December PERC meeting. Their dinner will be held on Sat Dec 8 at the Prince Edward Yacht Club. Social 6:00 PM. Dinner at 7:00 PM.
Contact either Matthew VE3FL or Doug VE3ZDG so they can let the restaurant know how many will be attending.

Mike VA3BKQ passes along that a ham friend of his has a Vertex FTL-1011 for sale. This is a VHF Lo-band radio which can be converted to 6 meters. Unknown if the conversion is already done. Contact Mike - va3bkq@gmail.com - if you are interested.

50/50 Draw Up to now Matthew VE3FL has run the draw for a year and a half, & proceeds of $193 have been donated to PERC Repeater Project, which has been completed. We are looking at continuing the draw but maybe in another format.

Minutes (cont'd) ...

Due to limitations and slow delivery, we are thinking of closing down the QARC Yahoo Group & moving to Groups.io Has anyone had any experiences (good or bad) with Groups.io ? A discussion followed. More information to follow.

Other Business & Announcements from members:

Brian VA3BRW said it seemed the security guard was unaware that we were here. Tim said he will contact the college.

Gary VE3IVU said he has a couple handie talkies and a mobile radio available for anyone who wanted to try them out before deciding what to buy for themselves.

Tim asked Mike VE3OX about an **upcoming Basic course**. Mike said they are ready to start a course in the spring, 11 March 2019, classes on Mondays and Wednesdays except for third Wed. re QARC meeting, or holidays. Classes will be held at the Children Village behind the Belleville City Police station. The exam will be on the last Monday of April, the 29th. The cost is $100 which includes the study guide. If anyone wants to just sit in for a refresher course, they are welcome to do so, no charge. If a student already has the study guide, they can take $50 off the cost.

Tim spotted a visitor and asked for him to introduce himself. Dave Lance from Brighton, a guest of George VE3GCG.

Hans VE3OR gave a report on the ground conductivity project with some readings:
06 Nov 28 VAC 4.6 Ma rain and wet 10 degrees
09 Nov 5 VAC 4.96 Ma cold and dry 3 degrees
19 Nov 5.8 VAC 33 Ma snowy sunny 7 degrees

We are always looking for speakers and suggestions for topics. Contact any Executive if you have something to present, or suggest.

Break & 50/50 Draw. Thanks Hans VE3OR for the drinks and snacks. The draw was won by George VE3GCG who received $ 22.00

After the break, Brian Williams VA3BRW gave a presentation on updates to his Home Automation system. Thank you Brian, very informative and interesting.
To see some of the equipment Brian used, and get a look into what he has been doing, see https://www.aartech.ca

Adjournment at 9:50. Next meeting at Loyalist College on Wed. Jan 16, 2019 @ 7:00 PM.

Minutes recorded by QARC secretary Bob Moore VE3QWB **ve3qwb@rac.ca**

QARC History for Hastings County Archives

Tim VE3UO is putting together a package of club history and photographs to be given to the Hastings County Historical Archioves. There is a listing of all the Club 'QRM' Newsletters on the club's website, but it is certainly not a complete archive. If you have some old club historical stuff stored away we would like to have it! Old photographs, old QRM newsletters, anything that you might have. We can also arrange to have your items scanned if you don't want to part with it, or you can scan them yourselves and submit it.

If you have friends or relatives in other parts of Canada with past ham radio connections in the Quinte area please contact them and ask if they have anything to share.

This is a work in progress – stay tuned!

Canadian National Parks On The Air - 2019

Well hello hams from all over the world. Welcome to the Canadian version of working Parks and Historic Sites managed by Parks Canada. This is the brainchild of a small dedicated group of Hams in the Halifax, Nova Scotia area. We are all volunteers and we have a $0.00 budget to make all this happen.

We needed and received moral support from Radio Amateurs of Canada (RAC) and Parks Canada to welcome hams to come and operate at Historic Sites and Parks as listed elsewhere on this site. It is also very important to have Hams from all over the world chasing these adventurous operators while operating in these Parks & Historic Sites.

We encourage you to consider vacationing in one of Canada’s beautiful Parks and visiting a Historic Site as Canada is blessed with a magnificent diversity of units managed by Parks Canada.

For more information and updates, see: **https://cnpota.ca/**

Editor's note: The historical sites closest to us are Carrying Place of the Bay of Quinte National Historic Site (ON19) and Trent-Severn Waterway National Historic Site (ON46).

2019 Hamfests & Fleamarkets

Saturday February 2 -	Niagara Peninsula ARC Big Event Hamfest and Electronics Fleamarket https://secure.eton.ca/rac/events/detail.php?event_ID=1964
Saturday February 16 -	VE3CJ Memorial Spring Fleamarket – Burlington, ON https://secure.eton.ca/rac/events/detail.php?event_ID=1960
Saturday March 23 -	Ham-Ex – Brampton Fall Fairgrounds http://www.ham-ex.ca/
Saturday April 6 -	Iroquois Amateur Radio Club Fleamarket http://www.iroquoisarc.ca/page3.html
Saturday April 6 -	Montreal Amateur Radio Club Fleamarket, LaSalle, QC https://www.marc.ca/fest/fest.html
Saturday April 27 -	Durham Region Hamfest, Pickering, ON https://www.durhamhamfest.com
Saturday May 4 -	5th Annual Simcoe County Hamfest, Barrie, ON https://secure.eton.ca/rac/events/detail.php?event_ID=1982
Saturday May 11 -	35th Annual Smiths Falls Flea Market https://secure.eton.ca/rac/events/detail.php?event_ID=1974
May 17-18-19, 2019	Hamvention® 2019 – Greene County Fairgrounds, Xenia, OH http://hamvention.org/ **(**http://www.greenecountyfairgrounds.com/hamvention**)**
Saturday July 13 -	45th Ontario Hamfest at Milton Ontario Fairgrounds https://www.barc.ca/ontario-hamfest
Saturday August 24 -	11th Annual Junk in the Trunk Hamfest, Newmarket, ON https://secure.eton.ca/rac/events/detail.php?event_ID=1983
Saturday September 7 -	Ottawa (Carp) 23rd Annual Hamfest, Carp Fairgrounds https://www.oarc.net/pages/hamfest/
Saturday October 19 -	Montreal South Shore Hamfest, Longueuil, QC http://www.ve2clm.ca/articles.php?lng=fr&pg=120

For more information on these events, see: **http://rac.eton.ca/events/upcoming.php**