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, May 17, 2017 @ 7:00 PM**

LOCATION: Loyalist College (Pioneer Building) **Room P2**
284B Wallbridge-Loyalist Rd, Belleville

PROGRAM: **Elections** for the 2017-18 Fiscal Year (July 1, 2017 – June 30, 2018) & Initial Field Day Preparations.
- **70th Anniversary Photo – See details next page.**

VE3QAR - 146.985 MHz (118.8 Hz)	**VE3QAR -** 444.475 Mhz – Yaesu System FUSION (118.8 Hz)
Monthly Meetings: 3rd Wednesday @ **7:00** PM Loyalist College (Pioneer Bldg) Room P2, Belleville	**Hams 'n Eggs**: Saturdays @ 8:00 AM Quinte Restaurant, 135 Cannifton Rd, Belleville
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 2016-17

Directors – Elected

President & Education (Radio Course)	Mike Papper	**VE3OX**	**ve3vmp@rac.ca**
Vice President & Director at Large	Mike Drake	**VA3BKQ**	**va3bkq@rac.ca**
Secretary & Membership	Bob Moore	**VE3QWB**	**ve3qwb@rac.ca**
Treasurer	Dave Ackerman	**VE3UGT**	**ve3ugt@rac.ca**
QRM Newsletter & Repeaters	Tim Pekkonen	**VE3UO**	**ve3uo@rac.ca**

Directors – Appointed

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

DUES for 2017-2018

At the January 2014 QARC meeting the following dues structure was approved by a vote of the membership (to take effect for 2014-15) -

- Full Membership: **$20** for RAC members; **$30** for non-RAC members.
- Family Membership: Second and subsequent licensed Amateurs in the same household: **$0**
- New Members joining after January 1 pay **$15** for the rest of the fiscal year.
- Associate Membership & Student Membership: **$15**

In September 2015 the Executive announced annual dues would be reduced as follows: **$15** for non-RAC members, **$10** for RAC members, **$10** for Associate & Student members. The main reason for this reduction was because of a healthy bank balance.

The balance has been reduced somewhat, and we are looking at some expenses regarding a possible re-location of our VHF repeater, and upgrades to our 70cm Fusion repeater, so the January 2014 dues structure will be restored as of July 1, 2017.

70th Anniversary Photograph

The Executive is asking all QARC members to gather at Loyalist College on **Wednesday May 17** at **6:30 PM** to have a commemorative photo taken to celebrate our 70th year. If the weather is good, please meet in the parking lot just north of the Pioneer Building; if the weather is bad the photo will be taken indoors in our meeting room P2. Even if you're not planning to come to our monthly meeting at 7:00 PM, please make an effort to be there for our commemorative photo taking at 6:30.

QARC 70th Anniversary Golf Shirts

We are making available 70th Anniversary golf shirts with our special logo with your name & callsign on it for **$30**. The colour of the shirt is olympic blue.

Contact Mike VE3OX mikepapper@gmail.com 613-969-1744 with your order.

Special Callsign - VE370RL

The Club has obtained a special 70th Anniversary Callsign for use by members between June 15th and July 15th, 2017. If you're interested in using this callsign, please come to this month's meeting for details on the administration of this callsign.

MINUTES OF QARC MEETING April 19, 2017

Executive attending: **President** Mike Papper VE3OX, **Treasurer** Dave Ackerman VE3UGT, **Secretary** Bob Moore VE3QWB **Club Membership & Club Communications** Tim Pekkonen VE3UO, **Radio Comms** Peter Hodgson VE3UR, **Refreshments** Hans Winzen VE3OR. **Members and guests**: 25

Mike VE3OX called the meeting to order at 7pm, thanked Hans VE3OR for arranging the drinks and snacks again, then welcomed everyone, and asked visitors to introduce themselves:
Alan French VA3EAF who took the online course a year ago, Eric Pierce VA3EP from Picton, John Sanders VA3NW (VE3BPA) from Peterborough, and George Whaley from Frankford, who will be taking a course next week for marine travelling.

ERIC METH VE3EI SILENT KEY. See info at:
http://forums.qrz.com/index.php?threads/eric-meth-ve3ei-sk-april-4-2017.564002/

Mike then informed us that Hans VE3OR and Peter VE3UR would be giving a presentation later about Yaesu WIRES-X Internet connections.

Mike mentioned the minutes of the last meeting and financial report were in the last QRM and asked they be accepted as reported. **Motion** by Cliff VA3CAF, Seconded by Cliff VA3ECP. **Carried**.

UPCOMING EVENTS: Our May meeting will include election of officers; the club's 70th Anniversary dinner is Saturday night at Sans Souci, there will be door prizes; Sunday is the Pitter Patter Run at Loyalist College, contact Tim if you can help with communications, May 6 is the Tour of the County Foxhunt and on May 7 is the MS Walk, contact Dave VE3UGT if you can help with either event.

Paul VE3KBI reports there are 9 students in the On-Line course.

Mike talked about upgrades to the Fusion repeater to increase it's coverage. A good replacement antenna would be a Diamond X300A vertical, $180 and to link the repeater to the Internet requires a WIRES-X box, HRI-200, total cost at Radio World, with shipping, $412.45. Eric VA3EP said he had a similar antenna that he would donate to be used on the repeater. From the floor someone said " Since those items are already purchased, let's just skip to the next item. " Eric withdrew his antenna offer.

Mike said the club membership dues had been reduced but as of July 1 this year they will go back to the dues structure voted on and approved at the January 2014 meeting; $20 for RAC members and $30 for non-RAC members.

Peter VE3UR said he received email from a ham in the New Zealand Fusion Group. He will be travelling from Niagara to Halifax on 04 June and returning on 14 June, his name is Ash, VK3BT, so listen for him on the air on his way through.

Brian VA3BRW said the OpenAPRS app will no longer work after Apple IOS is updated to version 11.0 sometime in September.

We broke for drinks and snacks. Another good assortment Hans, thanks.

After the break Hans and Peter gave an interesting presentation on Yaesu Fusion system and the Internet link WIRES-X.

After the presentation, Mike VE3OX said in May there will be renovations at Loyalist College starting around May 1 that will restrict access to the roof until the renovations are finished. Therefore, there was a deadline to get a new antenna on the roof. Due to this deadline, the Executive, at their monthly meeting, decided to go ahead and purchase the antenna and box. (The Yaesu WIRES box was purchased at the same time to save a bit on shipping charges had it been two separate purchases.)Since Eric offered to donate an antenna, Mike said he would absorb the cost of the antenna with tax a total of $207 and he made a **Motion** to do so. Seconded by Brian VA3BRW. In favour? none Against?: unanimous. **Motion defeated**.

Motion by Peter VE3UR, seconded by Allan VE3XQV that the club confirm the purchase the mentioned antenna and box, for a total of $412.45. **Carried**.

Allan VE3XQV informed us that on Sunday April 23, from noon til 4pm, at Zwicks Park, the Belleville Kiwanis were putting on a Family Fun Event, COME FLY A KITE! Free kites, facepainting, balloon creations. No admission charge, refreshments and kites.

Meeting was closed at 8:18 pm. The next meeting will be on 17 May, 7pm, with election of officers.

Minutes taken by Secretary, Bob Moore VE3QWB (@rac.ca)

70th Anniversary Dinner Doorprizes

The Quinte Amateur Radio thanks and acknowledges the following for graciously supplying door prizes for our dinner celebration on Saturday April 22: Radioworld, Durham Radio, Quinte Mall, Swiss Chalet, Quinte Restaurant, & Westside Pizza Factory. The Club also purchased the Ladies' Door Prize from Beauty Works Spa, Belleville.

CANWARN Spring 2017 Training

This year's training session in Belleville will be on **Saturday May 27** at 9:30 AM at the Belleville Library, 254 Pinnacle St. Please RSVP to Geoff Coulson at **geoff.coulson@canada.ca** to confirm your attendance.

Pitter Patter 2017



Left to right: Brian VA3BRW, Bill VA3WOW, Brian VE3GI, Tim VE3UO, Bob VE3QWB, Cliff VA3ECP, Mike VA3BKQ, John VA3JO, Dave VE3UGT. Kneeling: Hans VE3OR.

Rain, What Rain?

The unusually wet spring weather and flooding produced a couple of changes to some events the club usually participates in. For the first time ever the **Tour of The County** Foxhunt on May 6 was cancelled. We will look at possibly holding an event on a weekend in July where it should be a lot warmer and drier. The City of Belleville closed some of the streets and the Bayshore Trail near the Bay which necessitated the organizers of the May 7 **Mandarin MS Walk** to operate on the 5km course, and delete the 10km course entirely. Thanks go out to Mike VA3BKQ, Brian VA3BRW, Bill VA3WOW, Matthew VE3FL, Hans VE3OR, Bob VE3QWB, Dave VE3UGT, Tim VE3UO, & Peter VE3UR for helping out this year.

Hopefully the **MS Bike Tour** in the County on Sunday July 9 will go off with fewer problems. **(http://mssoc.convio.net/site/TR?fr_id=5639&pg=entry)**

2017 Hamfests & Fleamarkets

Saturday May 13 -	33rd Annual Smiths Falls Fleamarket http://www.ve3rlr.ca/p/about.html
Saturday May 20 -	2nd Annual Thousand Islands Hamfest/Swapmeet, Depauville, NY http://www.tirepeaterclub.com/
May 19-21, 2017 -	Hamvention® 2017 - Greene County Fair & Exposition Center, Xenia, OH http://hamvention.org/
Saturday June 3 -	2017 Rochester NY Hamfest http://www.rochesterham.org/hamfest.htm
Sunday June 4 -	Central Ontario Hamfest & Fleamarket, Cambridge, ON http://www.hamfest.on.ca/
Saturday June 10 -	London Vintage Radio Club Fleamarket – Guelph ON http://lvrc.homestead.com/fleamarket.html
Saturday July 8 -	Ontario Hamfest at Milton Fairgrounds
Saturday August 12 -	Parry Sound Hamfest - http://www.ve3rpl.com/hamfest-info.html
Saturday August 26 -	9th Annual Junk in the Trunk Hamfest – Newmarket, ON
Saturday September 9 -	Ottawa Amateur Radio Club Hamfest at Carp Fairgrounds http://www.oarc.net/fleamarket/
Saturday September 16 -	VHARA Swap Meet, Bobcaygeon, ON http://www.vhara.ca/
Saturday October 21 -	Montreal South Shore Hamfest, Longueuil, QC http://www.ve2clm.ca/articles.php?lng=fr&pg=120
Saturday Nov ? -	*York Region Hamfest, Markham ON Fairgrounds*

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

Let's Go Foxhunting! **(If it doesn't rain!)**

Thursday	**June 1**	7:00 PM	Belleville
Thursday	**July 6**	7:00 PM	Belleville
Thursday	**August 3**	7:00 PM	Belleville
Sunday	**Sept 10**	1:30 PM	Belleville
Sunday	**October 15**	12:00	Bloomfield – Tour of The County
Sunday	**November 5**	1:30 PM	Belleville

For more information please see **www.ve3bip.org** .

Fusion Repeater Update – 444.475 MHz

The Diamond X330A antenna has been installed at Loyalist College and initial reports indicate an improved coverage area for the repeater. Increased signal levels have been reported in town and the footprint seems to be better.

The repeater will require a firmware upgrade in order to work with the Yaesu HRI-200 WIRES box, so it will be off the air for a brief period while this is done. Once the upgrade is done we will be able to connect the HRI-200 to the repeater and set it up. Peter VE3UR has already done some initial preparations with the WIRES box.

QARC Treasurers Report

Revenue	April. 2017	May. 2017	Year to date
Opening Balance	$5,485.91	$5,450.81	$6,410.48
Membership dues 2016/17			$242.50
Membership dues 2017/18	$90.00		$100.00
Coffee @ meeting			$0
Radio course fees			$365.00
Donations to club	$15.00		$764.76
50/50 Draw			$0
Bank Interest			$0
Sale of club equipment	$330.00		$374.00
Misc			$0
			$0
			$0
			$0
Total Revenue	$435.00	$0	$1,846.26

Expenses

News letter printing			$40.00
Coffee supplies for meeting			$86.87
Course expenses			$365.90
PO box yearly fee			$0
Incorporation annual fee			$20.00
Star Trophies			$38.35
Fox Hunt			$0
Field Day			$0
QARC Web site			$133.93
Donations			$325.00
Christmas Dinner			$19.51
Insurance			$530.94
Repeater		$412.45	$412.45
Misc	$470.10	$107.73	$1,353.16
Total Expenses	$470.10	$520.18	$3,326.11
Net Revenue	-$35.10	-$520.18	-$1,479.85
Closing Balance	$5,450.81	$4,930.63	$4,930.63

Cash on hand	$106.40
Bank Balance	$5,344.81
Outstanding Cheques	$520.18
Total	$4,931.03