

# Quinte 'QRM'

Newsletter of the Quinte Amateur Radio Club, Inc.  
546 Montrose Road, Belleville, Ontario K8R 1B3  
Web: [www.qarc.on.ca](http://www.qarc.on.ca) E-mail: [quinte.arc@gmail.com](mailto:quinte.arc@gmail.com)

## NOTICE OF MEETING:

**DATE / TIME:** Wednesday, February 19, 2020 @ 7:00 PM

**LOCATION:** Loyalist College (Pioneer Building), Room P13  
284B Wallbridge-Loyalist Rd, Belleville

**PROGRAM:** An Intro to 3D Printing, plus a Demo!  
By Chadwick Marsh VA3WCK

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

## QARC DIRECTORS 2019 - 2020

President	Dave Ackerman	VE3UGT	ve3ugt@rac.ca
Vice President	Mike Drake	VA3BKQ	va3bkq@rac.ca
Secretary	Bob Moore	VE3QWB	ve3qwb@rac.ca
Treasurer	Allan Twamley	VE3XQV	atwamley@oxpoint.ca
Director at Large	Pete Blakely	VA3PGB	blackgunpowder@yahoo.ca

### Appointed Positions:

Past President & 'QRM' Editor	Tim Pekkonen	VE3UO	ve3uo@rac.ca
Radio Communications	Peter Hodgson	VE3UR	ve3ur@rac.ca
Training Co-ordinator (Basic/Advanced)	Eric Pierce	VA3EP	pierce.eric@gmail.com
Webmaster <a href="http://www.qarc.on.ca">www.qarc.on.ca</a>	Chris Wiesner	VA3SM	va3sm@yahoo.ca
Refreshments	John Howieson	VA3JO	howieson.ca@gmail.com

## Basic Radio Course Starts February 18

Our Course Coordinator **Eric Pierce VA3EP** is organizing a **BASIC Course** starting on **Tuesday February 18**, running Tuesdays & Thursdays, except for March 17 & 19 (March Break) with the Exam on **Thursday April 9**. The Course will be held at the Children's Safety Village (behind the Belleville Police Station). If you know of someone interested in getting their **BASIC** license, contact Eric at [pierce.eric@gmail.com](mailto:pierce.eric@gmail.com) . Eric is looking for instructors to help out with a chapter or two of the course. Contact him for more information.

# MINUTES OF QARC MEETING 15 January 2020

President Dave VE3UGT called the meeting to order at 7pm.

**Executive present:** Director President Dave Ackerman VE3UGT, Director Vice-President Mike Drake VA3BKQ, Director Secretary Bob Moore VE3QWB, Director Treasurer Allan Twamley VE3XQV, Director (At Large) Pete Blakely VA3PGB. Members & Guests present:39

**Welcome** to Visitors & Guests: Pat Finnigan VA3ZIM, Mike Callan VE3TJY, Allan Sukha VA3ALS, Patricia Sukha VA3YTT, Dave McClenaghan VE3DOM.

Dave said Matthew VE3FL runs our 50/50 draw but he belongs to the Wellington Rescue team and they moved their meeting nights to the third Wednesday of the month, so he is tied up. There are some tickets here, if someone would like to sell 50/50 tickets it would be appreciated. There are also tickets to be given out for a draw for an SDR dongle.

**Memberships** expired as of July 1st. If you have not renewed for 2020 please see Allan VE3XQV . E-transfer is now available. Allan is planning on sending an invoice out for 2020-21 membership renewal. There will be instructions as to how to send the e-transfer.

**MOTION** to accept November Minutes as published in Newsletter. MOTION BY: Allan VE3XQV SECOND: Cliff VA3CAF **Carried**

Treasurer's Report: As published in this month's 'QRM' MOTION to accept. MOTION BY: Chadwick VA3WCK SECOND: Mike VA3BKQ **Carried**

The **Christmas dinner** went well at the Red Rock, 24 attended, thank you to Mike VE3OX for organizing it again.

If anyone has any suggestions for programs for future meetings, let any of the executive know.

**Repeater link project update:** Will VA3JWO has the sound card modified and Pi programmed. We are going to take the repeater out of service for a few days to make the modifications. It will be linked to TJU in Picton and KFR in Campbellford permanently, through Alstarlink, voice over the Internet. See <https://www.allstarlink.org> The Tweed Repeater RNU is working again, and might be added to the link 145.370 - offset and no tone currently, but please note, a 118.8PL tone will be added shortly so best to program the tone in anyhow. Also try: VE3RTY Colborne 147.165+ 162.2PL VE3RTY Colborne UHF 443.375+ 162.2PL

**Radio Course Update:** Eric is planning on a basic course to run mid February to April depending on interest. Still looking for instructors. If you know of someone who is interested in taking the course contact Eric Pierce at [pierce.eric@gmail.com](mailto:pierce.eric@gmail.com) He has 7 students signed up so far.

**Field Day** will be in June. Last year's Field Day had less participation and it seems less interest from members than in previous ones. Should we change the venue or something else that will help get more members involved ? We have lots of time yet, so we will be talking about it more, If anyone has any suggestions on how to improve interest, please let a member of the executive know.

Tim VE3UO asked if there was any interest in this year's **Winter Field Day** Jan. 25/26: <https://www.winterfieldday.com> and mentioned the predicted weather might not be the best.

Dave said there was not much interest in **fox hunts** last year and asked if there is interest in having fox hunts this year. Should it be a simple 1 fox for a one hour hunt in the county or 3 foxes for a three hour hunt ? What can we do to improve interest and participation ?

Brian VA3BRW mentioned ARRL's New On the Air Magazine <http://www.arrl.org/news/arrl-s-new-on-the-air-magazine-on-its-way-to-members>

Allan VE3XQV said over the Christmas holidays he and his wife and the dog went to Sager Conservation area, the location Lee VA3LHM and George VA3XMG gave a presentation on. He used his handheld on the tower, made contact with Hans VE3OR sitting in the Walmart parking lot, via the VHF repeater. Will VA3JWO said he tried from that location too and made contact with a fellow in Barrie.

Gerry VE3APF said there is a 6 meter net in western Ontario 50.170 SSB Tuesdays at 9 pm, covers London, Woodstock, Mount Forest, Hamilton, Guelph, Kitchener, Waterloo & Hamilton. See <http://www.ontars.com/6%20Meter/index.html> for more information.

Dave VE3UGT mentioned there was an advanced radio course in the fall, a fair number of students were successful, some had to re-write the exam, he maintained status quo and got the same failing mark he got the first time. But Clayton VA3CLF rewrote Jan. 6 and now has his advanced.

**Break & 50/50 Draw** - Thanks John VA3JO for the coffee. Tim VE3UO won the 50/50 draw & received \$ 35 Thanks to Peter VE3KWM for taking care of selling the tickets for this draw. Pat VA3ZIM won the SDR receiver dongle which was donated by Don VE3LYX. Thanks to Don for donating it, and thanks to Hans VE3OR for giving out the tickets for this draw.

After the break, Jason VE3NYA gave a presentation on RTL-SDR receivers and low cost software defined radios. For more information, see:  
RTL-SDR.COM SDR.HU GLOBALTUNER.COM GREATSCOTTGADGETS.COM & HACKRF.COM

**Meeting adjourned at 8:35. Next meeting:** Wednesday February 19 @ 7:00 PM.

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

## 2020 Hamfests & Fleamarkets

- Saturday February 29 - VE3CJ Memorial Spring Fleamarket, Burlington, ON  
<https://www.barc.ca/spring-flea-market>
- Saturday March 28 - Ham-Ex 2020, Brampton Fairgrounds, ON  
<http://www.ham-ex.ca/>
- Saturday April 4 - Iroquois Amateur Radio Club Fleamarket  
<http://www.iroquoisarc.ca/>
- Saturday April 11 - Montreal Amateur Radio Club Fleamarket (to be confirmed)*  
<https://www.marc.ca/fest/fest.html>
- Saturday April 25 - Durham Region Hamfest, Pickering ON  
<https://www.durhamhamfest.com/>
- Saturday May 9 - 36<sup>th</sup> Annual Smiths Falls Fleamarket  
[https://secure.eton.ca/rac/events/detail.php?event\\_ID=2066](https://secure.eton.ca/rac/events/detail.php?event_ID=2066)
- May 15-16-17, 2020 Hamvention® 2020 - Greene County Fairgrounds, Xenia, OH  
<http://hamvention.org/>  
(<http://www.greenecountyfairgrounds.com/hamvention>)
- Sunday June 7 - Central Ontario Hamfest & Fleamarket, Cambridge, ON  
[https://secure.eton.ca/rac/events/detail.php?event\\_ID=2074](https://secure.eton.ca/rac/events/detail.php?event_ID=2074)
- Saturday June 20 - Hamilton ARC 'Tailgate Treasures' - Summer Swap, Hamilton ON  
[https://secure.eton.ca/rac/events/detail.php?event\\_ID=2094](https://secure.eton.ca/rac/events/detail.php?event_ID=2094)
- Saturday August 8 - Parry Sound Amateur Radio Club Hamfest, Nobel, ON  
<http://hamfest.ve3rpl.com/>
- Saturday September 12 - Ottawa Amateur Radio Club Hamfest (to be confirmed)*
- Saturday October 3 - Hamilton Amateur Radio Club Hamfest - Ancaster, ON  
[https://secure.eton.ca/rac/events/detail.php?event\\_ID=2092](https://secure.eton.ca/rac/events/detail.php?event_ID=2092)
- Saturday October 17 - Montreal South Shore Hamfest, Longueuil QC  
[https://secure.eton.ca/rac/events/detail.php?event\\_ID=2068](https://secure.eton.ca/rac/events/detail.php?event_ID=2068)
- Saturday November ?? York Region Hamfest - Markham Fairgrounds (to be confirmed)*  
<https://www.yrarc.org/yrarc-hamfest>

## Yaesu VX-7R Donated to Club

Joe Thibedeau VE3LVT has donated a Yaesu VX-7R Handie Talkie to the club. The Executive has decided to hold a Silent Auction at this month's meeting. The minimum bid accepted will be **\$100**. If you are unable to make it to the meeting and would like to bid on the radio send a note to Dave VE3UGT at [ve3ugt@rac.ca](mailto:ve3ugt@rac.ca) with your offer. The successful bid will be announced at the meeting right after the coffee break. For information on this HT, please refer to: <https://tinyurl.com/VX7R-HT>



# QARC Financial

As of January 31, 2020.

	<u>Jul 1, '19 - Jan 30, 20</u>		<u>Jan 31, 20</u>
Ordinary Income/Expense		<b>ASSETS</b>	
Income		Current Assets	
50/50 Proceeds	64.00	Chequing/Savings	
Dues	<u>860.00</u>	Chequing - BMO	6,140.38
Total Income	<u>924.00</u>	Petty Cash	<u>62.59</u>
Gross Profit	924.00	Total Chequing/Savings	6,202.97
Expense		Other Current Assets	
Annual Facilities Rent	162.72	Inventory Asset	65.00
Bank Service Charges	7.00	Total Other Current Assets	<u>65.00</u>
Donations	125.00	Total Current Assets	<u>6,267.97</u>
Field Day	4.62	<b>TOTAL ASSETS</b>	<u><b>6,267.97</b></u>
Insurance Expense	460.74	<b>LIABILITIES &amp; EQUITY</b>	
Meals & Entertainment	110.75	Liabilities	
Miscellaneous Expense	28.25	Current Liabilities	
NSF Cheques	30.00	Other Current Liabilities	
Office Supplies	71.08	Prepaid Dues	
Refreshments	<u>20.00</u>	PPD 20/21	110.00
Total Expense	<u>1,020.16</u>	PPD 21/22	<u>20.00</u>
Net Ordinary Income	<u>-96.16</u>	Total Prepaid Dues	130.00
Net Income	<u><b>-96.16</b></u>	TCARC Merger Funds	1,393.13
		Total Other Current Liabilities	<u>1,523.13</u>
		Total Current Liabilities	<u>1,523.13</u>
		Total Liabilities	1,523.13
		Equity	
		Opening Balance Equity	5,552.83
		Retained Earnings	-711.83
		Net Income	<u>-96.16</u>
		Total Equity	<u>4,744.84</u>
		<b>TOTAL LIABILITIES &amp; EQUITY</b>	<u><b>6,267.97</b></u>