

Newsletter of the Quinte Amateur Radio Club, Inc. 546 Montrose Road, Belleville, Ontario K8R 1B3

Web: www.quintearc.ca E-mail: quinte.arc@gmail.com

### NOTICE OF 'ZOOM' MEETING:

DATE / TIME: Wednesday February 16, 2022 at 7:30 PM via ZOOM

PROGRAM:

Al Boyd VE3AJB on Pi-Star Hot spot briefing. Al will cover the Pi-Star software used on Raspberry Pi Hotspots such as MMDVM hotspots, and the pros and cons of using Pi-Star on a repeater. Al also has a good variety of hotspots available that can be shown during the presentation to give everyone an idea of what is out there.

Al is the President of the Manitoulin Amateur Radio Club & the new Vice-President of RAC. (Thanks to **Daryl VA3UAP** for contacting Al on behalf of the Club)

VE3QAR Belleville: 146.985 MHz (118.8 Hz) Allstar Node 50998	VE3QAR: 444.475 Mhz - Yaesu System FUSION (118.8 Hz) Node ID: 30589 Room ID: 40589
VE3KFR Campbellford: 145.33 MHz/442.9 (162.2 Hz) Allstar Node 42620	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 Members Group: https://qarc.groups.io	/g/main - Post to the group: main@qarc.groups.io

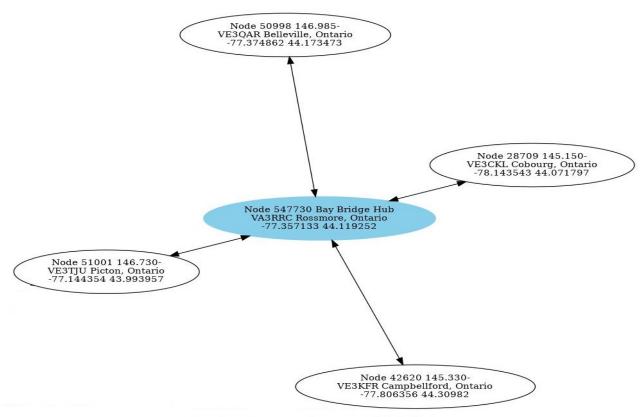
# **QARC DIRECTORS 2021 - 2022**

President	Dave Ackerman	<b>VE3UGT</b>	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 blackgunpowder5054@gmail.com

#### **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)	Dennis Kinnear	<b>VA3DWK</b>	va3dwk@gmail.com
Webmaster <u>www.quintearc.ca</u>	Chris Wiesner	VA3SM	va3sm@protonmail.com
Refreshments	John Howieson	OLEAV	howieson.ca@gmail.com



AllStarLink [surrounding node 547730] status

http://stats.allstarlink.org/getstatus.cgi?547730

VA3RRC AllStar Node #547730 - VA3RRC-L Echolink Node #747943

## January 19, 2022 Meeting Minutes

To allow for late arrivals, President Dave VE3UGT started the meeting at 7:35pm with a welcome to everyone and thanked everyone for joining the Zoom meeting.

The first thing on the agenda is a motion to accept the minutes of the last meeting.

**Secretary report** Our last two Zoom meetings did not have a quorum. Please see the January QRM newsletter for announcements.

**Treasurers report** As posted in the January QRM. **Motion** to accept by Doug VE3LSD Seconded by Mike VA3BKQ. **Carried.** 

The VHF repeater at Queen Victoria school still has a year or so left before we have to move it.

The Eldorado repeater: The fire chief was to contact us before Christmas, but we are still waiting to hear from him.

Dave told us Adrian VE7NZ would be joining us around 8pm, 5pm his time, to give us a presentation.

Tim welcomed **Earl** near Dartmouth, Nova Scotia, formerly VE3EPJ, now **VE1EPJ**. Earl thanked him and told us about how soon after moving there he blew his knee, has to get around on crutches.

Dave turned the meeting over to **Adrian VE7NZ** who gave a very interesting presentation: Intro to Allstar and the Canada Hub. www.thecanadahub.ca

Thanks to Adrian for the informative presentation. For more information, see <a href="https://www.allstarlink.org/">https://www.allstarlink.org/</a>, and find the list of nodes at <a href="www.allstarlink.org/nodelist">www.allstarlink.org/nodelist</a>. Or email Adrian at <a href="we7nz@rac.ca">we7nz@rac.ca</a>. Cam VE3GVG said he has info on using an Android phone to access Allstar. Contact him at <a href="we3gvg@gmail.com">we3gvg@gmail.com</a>. It is also on the PERC website.

After the presentation, Dave went through the attendees for comments or input.

#### **ATTENDEES:**

Dave VE3UGT	Mike VA3BKQ	Tim VE3UO	Dennis VA3DWK
Bob VE3QWB	Cameron VE3GVG	James VA3JXB	Hans VE3OR
Steve VE3SHZ	Robert VA3KRJ	Brian VE3HQR	Matthew VE3FL
Al VE3FZ	Bob VA3NGE	Doug VE3LSD	Tim VE3WGJ
Keith VA3KRV	Daryl VA3UAP	Earl VE1EPJ	Brian VE3GI
Christine VA3CSW	John VA3JO	Wayne VE3TQJ	Adrian VE7NZ

#### Minutes ...

Our next meeting will be on February 16 via zoom, at 7:30pm. An email invitation will be sent out.

Minutes by QARC Secretary Bob Moore VE3QWB ve3qwb@rac.ca

## QARC Website - We're Back!

The QARC website can now be found at <a href="www.quintearc.ca">www.quintearc.ca</a>. Our Webmaster Chris Weisner VA3SM is working away updating some of the pages that became out of date during the hiatus. If you have any suggestions or updates for Chris please contact him at <a href="wa3sm@protonmail.com">wa3sm@protonmail.com</a>.

# VE3KFR 145.33 Update

The VE3KFR repeater has been updated with a Motorola XPR8300 VHF 50W Repeater, an Angle linear 15dB VHF preamplifier, Motorola CM200 UHF 25W Mobile link radio and 15A power supply. This equipment is on a long term loan courtesy of Will Olendy VA3JWO with the condition that if the equipment is no longer required at that site that it be returned back to him. Also the lower antenna transmit and upper antenna receive configuration was changed that the upper antenna only is in use, which increased the 'foot print' of the repeater. In order to accomplish this, a 4 cavity pass/reject duplexer was purchased from Sean Dickinson VA3HD for the sum of \$150. These cavities were part of the original VE3QAR/KBR duplexer which were loaned to Cliff VA3CAF for his VE3TRR 147.015 repeater at Stockdale. When these cavities were no longer required by Cliff, Sean VA3HD purchased them from the club for \$150. There is also a 2 cavity pass/reject set on long term loan from Sean VA3HD as well.

# **QARC Financial Statement**

As of January 31, 2022

	Jul '21 - Jun 22		31 Jan 22
Ordinary Income/Expense		ASSETS	
Income		Current Assets	
Dues	1,770.00	Chequing/Savings	
<b>RAC Insurance Discount</b>	-320.00	Chequing - BMO	4,004.03
Total Income	1,450.00	Petty Cash	209.20
Gross Profit	1,450.00	Total Chequing/Savings	4,213.23
Expense		Accounts Receivable	
Bank Expense		Accounts Receivable	270.00
Bank Account Fees	2.50	Total Accounts Receivable	270.00
Bank Interac Fees	15.00	Total Current Assets	4,483.23
Total Bank Expense	17.50	TOTAL ASSETS	4,483.23
Donations	125.00	LIABILITIES & EQUITY	
Insurance Expense	890.04	Liabilities	
Office Supplies	81.11	Current Liabilities	
Reconciliation Discrepancies	-1.50	Other Current Liabilities	s
Repeater Expense	334.41	TCARC Fund	-380.97
Web Expense	180.71	Total Other Current Lia	-380.97
Total Expense	1,627.27	Total Current Liabilities	-380.97
Net Ordinary Income	-177.27	Total Liabilities	-380.97
Net Income	-177.27	Equity	
		Opening Balance Equity	5,021.47
		Retained Earnings	20.00
		Net Income	-177.27
		Total Equity	4,864.20
		TOTAL LIABILITIES & EQUITY	4,483.23