



The Halifax Amateur Radio Club

# REFLECTOR

2050 Hammonds Plains Road  
Hammonds Plains, NS  
B4B 1P3

May 2023, Volume 84 Number 5

club web site is [www.halifax-arc.org](http://www.halifax-arc.org)



**May is here, the year is passing quickly.  
Time to do antenna work to be ready for the Summer.**

HARC Club Station phone number - 902-490-6421

## Executive

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Director Emeritus - Bill Elliott, VE1MR	865-8567	<a href="mailto:bowser.elliott@ns.sympatico.ca">bowser.elliott@ns.sympatico.ca</a>

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2023 Flea Market Chair - Doug Henry, VE1ZG  
[doug.henry1@gmail.com](mailto:doug.henry1@gmail.com)

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RAC Assistant Director for HRM - John Bignell, VE1JMB  
[johnmbignell@gmail.com](mailto:johnmbignell@gmail.com)

All phone numbers must be preceded by area code 902 when dialling, unless otherwise indicated

**The May 2023 General Meeting** of the Halifax Amateur Radio Club will take place Wednesday May 17 at 1900 . The method (**hybrid – in person at the club and virtual**) the details will be sent in an e-mail. Check your e-mail for details as the date approaches. Also check the web site for any other updates.

## May TechTalk

Gerry Hull, VE1RM/W1VE on Remoting Your Amateur Station

**Guests are welcome in person or need to send an e-mail to the club to be on the ZOOM invitee list.**

## HELP WANTED

The Flea Market is confirmed for May 27 at the Lower Sackville Legion as in previous years. We need to help Doug, VE1ZG with this event. If you are interested please contact [doug.henry1@gmail.com](mailto:doug.henry1@gmail.com).

**Deadline for submissions to the June Reflector is Saturday June 10, 2023.**

## Take-15 Net Controllers

This will be the rotation. **We need more net controllers.** If you want to join, let Bill Elliott, VE1MR, know.

May 14	Earl	VE1EPJ
May 21	Robert	VE1RSG
May 28	Jeremy	VE1LAI
June 4	Ken	VE1PDL
June 11	Cam	VE1BIT
June 18	Earl	VE1EPJ



## ATTENTION

We are in need of net controllers. The more volunteers to do this simple task allows controllers to be doing the net less often. The net is excellent practice for running an emergency net and usually takes about 20 or 30 minutes. Contact Bill, VE1MR to join the list.  
[bowser.elliott@ns.sympatico.ca](mailto:bowser.elliott@ns.sympatico.ca)

## GENERAL INFORMATION



Sunday evenings:  
TAKE-15 NET at 8:30 PM

CLUB REPEATERS:  
VE1PSR - 147.270 MHz + TX=82.5  
VE1PSR/UHF - 444.350 MHz +  
VE1PSR/6M - 53.550 MHz -  
access and TX tone 151.4 Hz  
VE1HNS - 146.940 MHz - TX=82.5

PACKET: VE1NSD 145.050 MHz  
LAN NODE

*Events for Your Calendar*

May 27 – HARC Flea Market  
 June 3-4 – Museum Ships on the air  
 June 4 – Ledwidge LookOff Rally  
 June 24-25 – The ARRL Field Day  
 July 19 – Pizza night at Station 50  
 July 29-30 – IOTA contest  
 August 16 – Pizza night at Stn. 50  
 August 19-20 – International Lighthouse Lightship Weekend  
 Sept. 23-24 – Trout Lake Rally  
 October 20-23 – Jamboree on the Air with Scouts Canada

There will be the NSARA Meeting immediately following the Down East Flea Market.

**TechTalks**

We are starting to think about presentations for the fall meetings. If you have ideas or topics, please send them along to the [events@halifax-arc.org](mailto:events@halifax-arc.org) email address. If you have an interesting topic that you like to present, we'd love to hear from you.

**Ledwidge LookOff Performance Rally**

The Bluenose Autosport Club is looking for at least 6 radio operators to assist with the Ledwidge LookOff Performance Rally, scheduled for Sunday, June 4th.

Positions include: HQ, Car 99, EMT, Start, Finish and one mid-stage location.

We will happily find a useful position for additional operators, if more than 6 would like to attend. We would ask for your attendance from 09:00 to 17:00 on Sunday, June 4th. Lunch will be provided and there will be a BBQ offering for supper.

The rally will be Headquartered at Tennycape, on Ledwidge property off Highway 215, in a trailer set up near the old airport hangar (45 15 52 N, 63 52 29 W)

If you have any questions, please feel free to reach out to me at: [blcoleman42@yahoo.ca](mailto:blcoleman42@yahoo.ca)

Thank you, Barb Coleman, BAC Performance Rally Administrative Coordinator.

## DownEast Flea Market 2023

The DownEast Flea Market is an annual event that takes place in Halifax, Nova Scotia. This unique market is a paradise for amateur radio enthusiasts who are looking to buy or sell second-hand ham gear. The market offers a wide selection of equipment, including radios, antennas, cables, and other accessories. It is an ideal place for amateur radio operators to find good deals on equipment and to connect with other enthusiasts in the community.

The DownEast Flea Market is a great opportunity for amateur radio operators to network and to expand their collection of equipment. It is also an excellent opportunity to meet other enthusiasts and to learn about the latest trends and advancements in the field. With its unique focus and friendly atmosphere, the DownEast Flea Market is an event not to be missed.

**WHEN** – Saturday, May 27th, 2022

**WHERE:** (Same location as previous years)

The Royal Canadian Legion  
 45 Sackville Cross Road  
 Lower Sackville

**Times:**

Sellers may set up after 8 AM  
 Buyers allowed in after 10 AM

**GENERAL ADMISSION:**

Buyer – \$5.00  
 Seller – \$10.00

Which includes a 3' X 6' selling space – some with power

**eMail:** [downeast@va1ace.ca](mailto:downeast@va1ace.ca) for ticket information and table purchase

Buyer entrance tickets will be pre-sold before 10 AM

Talk in frequency 146.970 – / 146.685 – VE1CDN / VE1PKT



**DOWNEAST FLEA MARKET**

TALK IN FREQUENCY 146.970 – / 146.685 – VE1CDN / VE1PKT

**WHEN:**  
SATURDAY, MAY 27TH, 2023

**WHERE:**  
THE ROYAL CANADIAN LEGION  
45 SACKVILLE CROSS ROAD  
LOWER SACKVILLE  
(SAME LOCATION AS PREVIOUS YEARS)

**TIMES:**  
SELLERS MAY SET UP AFTER 8 AM  
BUYERS ALLOWED IN AFTER 10 AM

**GENERAL ADMISSION:**  
BUYER – \$5.00  
SELLER – \$10.00  
WHICH INCLUDES A 3' X 6' SELLING SPACE – SOME WITH POWER

**EMAIL:** [DOWNEAST@VA1ACE.CA](mailto:DOWNEAST@VA1ACE.CA)  
FOR TICKET INFORMATION AND PURCHASE

BUYER ENTRANCE TICKETS WILL BE PRE-SOLD BEFORE 10 AM

Check into the Maritime Noon Net,  
 week days at 12 noon on the  
 Windsor repeater,  
 VE1HCA 146.910 – MHz

Do you ever get up in the morning,  
 look in the mirror and think  
 "That can't be accurate."

As I watch this generation try and rewrite our history, one thing I'm sure of ... it will be misspelled and have no punctuation.

**PRESIDENT'S MESSAGE for May 2023****The Importance of Local Ham Clubs for New Operators**

I was nervous and anxious when I first got my callsign, even though I had experience using wireless communication on the VHF and TMR2 systems throughout my career. My wife and I had a vacation plan in New York City days after my examination for my ham license, and itching to use it. I contacted the Engineering School at Columbia University to see if I could visit their wireless room, W2AEE. It had a rich history dating back to the early 1900s as the University Experimental Wireless Station. To my surprise, three days before my scheduled departure, I received an email with directions to the Seeley W. Mudd Building and an invitation to join them at the station. I was thrilled at the opportunity and eagerly accepted.

When I arrived at the station, which seemed to be a forgotten corner of the school, I was impressed by the passion and expertise of the club members. Despite my initial nervousness, they welcomed me and encouraged me to try their radios. It was an incredible experience, and I found a community of like-minded individuals who shared my love for wireless communication.

Last month, I visited Sydney and had the chance to attend the Sydney Amateur Radio station's clubhouse. I noticed on their website that they meet for coffee every Saturday, and I decided to stop by. The members welcomed me with open arms and shared stories and jokes like we had been friends for years.

No matter where you are in the world, a local ham club would likely be more than happy to welcome you into their community. These clubs are more than just groups of people with a shared interest - they are valuable assets to the future of the Ham radio hobby. They play a crucial role in fostering the next generation of hams, sharing knowledge, and helping create memorable firsts for new operators. As someone who has experienced the warmth and hospitality of Ham radio clubs firsthand, I encourage anyone who is interested in the hobby to seek out a local club and knock on their door.

As a club, we should be working to inspire the next generation of hams and create a welcoming and engaging environment for them. We should ask ourselves if we're doing enough to ensure that the next generation of hams has positive experiences at events hosted by our club, just like we did when we first got started.

Looking back, I'm grateful for that first on-air experience, which sparked my continued interest in Ham radio. This hobby offers endless opportunities for learning and growth and fosters a sense of community and friendship. Whether you're a seasoned operator or a newcomer, someone is always willing to help, teach, and share their passion for wireless communication. That's why supporting and being part of a club is so important - it's a way to connect with like-minded individuals, learn from their experiences, and contribute to the greater good of the Ham radio community.

Respectfully submitted: John Bignell, VE1JMB – PRESIDENT- HARC

**FIELD DAY 2023 – Here are some of the changes in the Field Day rules for 2023****4.1.1.5. NEW FOR 2023:**

There is no limit to the number of contacts made by the GOTA station. All GOTA station contacts are worth five (5) points, regardless of mode. In addition, bonus points may be earned by this station under rule 7.3.13.

**6.4. NEW FOR 2023:**

Each contact must include contemporaneous direct initiation by both operators making a contact. Initiation of a contact may be by either local or remote control. Fully automated contacts are prohibited.

**NEW FOR 2023:**

Power output for classes A, B and C cannot exceed 500 watts Peak Envelope Power (PEP) transmitter output. Power output for classes D, E and F cannot exceed 100 watts Peak Envelope Power (PEP) transmitter output.

## Halifax Amateur Radio Club General Meeting Minutes 19 April 2023

1. Welcome to the HARC monthly meeting for April 19, 2023: The meeting, in person and via Zoom, was called to order by President John, VE1JMB at 1915.

### 2. Acceptance of the Agenda:

A request was made to accept the April agenda.

Due to the audio issues with the Zoom recording and Wifi issue, the information on mover and seconder is not available. Agenda was accepted by vote.

### 3. Approval of the Minutes:

A request was made to accept the Minutes for the March 15, 2023 General Meeting minutes (as printed in Reflector).

There was an error in the February 15, 2023 meeting minutes which included a SAR Report from David George, VE1AJP, David was not present at this meeting and there was no report given.

Due to the audio issues with the Zoom recording and Wifi issue, the information on mover and seconder is not available. Minutes were accepted by vote.

### 4. Report of any Silent Keys:

The following amateurs in the Maritimes have passed since the last club meeting of March 15, 2023

Robert "Bob" Lawrence, VE1RLL  
March 16 – Lower Sackville, NS  
Victor Lanteigne, VE9VL

March 20 – Rogersville, NB

Albert R. Marshall, VE1NV

March 26 – Sydney, NS

James J. Howe, VE1JJH

March 31 – Sheet Harbour, NS

Ronald P. Smith, VE9GU

April 6 – Rosehill, NB

### 5. Correspondence: Nothing to report.

### 6. President's Report:

John, VE1JMB – The beginning was lost due to audio issue with Zoom recording and Wifi issue at club.

Moose River Museum:

Had a great turnout from the

community and area at the museum. Lot of people stopped by for coffee and were interested in the amateur radio involvement.

We have a lot coming up, a lot of stuff in the works. My focus as president was to try and do something each month and make sure we can do more as a group and build on our successes and do more outside and in the station such as Ritchie's Builder sessions and Gord's CW club. Trying to get more people learning Morse Code to get more people to volunteer at the MMA. There is a great vibe and energy that I am excited about. If you have any ideas or projects that you want to work on, send them to me or the executive so we can put them in motion.

### 7. Treasurer's Report:

Alastair, VE1PAB – He gave a detailed report of the monthly income and expenses as well as reporting the opening balance and closing balance. Financial statement was passed around. Not able to show on projection screen.

Acceptance of Treasurer Report

Motion by Tim, VE1XR

Second by Ritchie, VE1RL

Motion passed by vote

Alastair also raised an issue that has come up where the club is being asked for a credit card for the banquet facility for the 90<sup>th</sup> Anniversary Celebration. Also, for the club or anyone purchasing equipment, rather than an individual using their personal card, it would be better to have a credit card for the club. Because we are a non profit group and have no revenue, we would need to provide a security deposit equal to the credit limit of the card in order to get one. We could use some of the funds from the investment account to provide this deposit.

Motion to use part of the investment account for a security deposit and obtain a credit card with a limit of \$5000.00

Motion by Alastair VE1PAB

Second by ???

Motion passed by vote

### 8. Station Managers Report:

Don, VE1DTR – Absent – no report

### 9. Education Report:

Jason, VE1PYE – Absent – no report.

### 10. QSL Bureau Report:

Roger, VA1RST – Due to the audio issue with the Zoom recording this is not available as it was not clear enough to make out.

### 11. HATS/SAR report:

#### HATS:

Gary, VA1GGM – Gary was absent. Don Mosher, VE1DRM – for the clubs information, as of April 1, EMO is no longer under Halifax Fire. We are under a new business unit called Community Safety and we report directly to the CAO which is Kathy O'Toole. It was put together rather quickly and some budgetary issues need to be sorted out. There are some procedural things that need to be cleaned up in order for us to carry on using the same facilities and assisting the club with maintenance of towers and things like that for example paying for Fall Arrest training. Most of the climbing is a requirement of HRM because you need it to be on the property to go on your towers. A lot of little things going on and will take time to sort things out. The budget is still not approved but will be coming up soon. Once that is done and we have some climbers, I am looking to book a Zoom Boom in late May or early June to start on Cowie Hill and then switch over to Station 50 to do our annual inspection.

#### SAR – Report:

David, VE1AJP – SAR has a lot of new people training. Part of the training is a Communications course using VHF and TMR radios. This past weekend while doing a mock search in Terrence Bay area, we only had the quick response truck. After handing out the VHF handhelds they realized that without the big truck which has the big mast and repeater, the radios would not have much range in the woods so they switched to TMR

(Continued on page 5)

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radios. Got a message the other day that one of the boat crew members came back without his radio. It is believed to be at the bottom of the Atlantic Ocean. Lesson learned, make sure your gear is securely attached.

### 90<sup>th</sup> Celebration:

Ritchie, VE1RL – Planning is coming along, we have arranged for banquet at the Comfort Inn on Chain Lake in Bayers Lake. We have signed up about a dozen presentations but waiting on RAC as they want to sponsor a couple of presentations. Waiting to see what they are going to offer before we send out the list of presenters and presentations. The most exciting thing is that Bruce Wade, VE1NB has obtained our special call signs for this event. VC1933 and VC1HARC90 will be used for two on air events that he has set up. The two months leading up to the event, members will be able to check out the call signs and make QSOs in a special call sign contest. There has been a set of rules developed and basically there will be a number of awards based on points that you get using the call sign. You can use the call sign in increments of 6 hours to a maximum of 24 hours. If the call sign is not in use after the 24

hours, you can check it out again. Kind of a contest for bragging rights. Then on the Natal Day weekend, we are going to have a QSO party. It will have contest rules and awards given out at the Gala.

We have had one planning meeting with RAC, they are still working through their arrangements to come. There will be about 20 attending from RAC. At the end of the day on Saturday, they will be holding their AGM. I will point out that you can purchase your tickets and we encourage you to purchase them early. That will allow us to know what funds will be available which will dictate what we can actually do during those two days. We may have to pull some activities if funds are not there or possibly add some activities if funds are available.

### Old Business:

John, VE1JMB – Field Day, Clayton VE1MJF has agreed to coordinate Field Day, its a huge project. If there are people interested in participating in Field Day, then reach out to Clayton. Would like to see Field Day grow and get back to where it used to be.

Owl Purchase, in the process of purchasing an OWL system so that we can have better hybrid meetings as

well as use at our conference to live stream some of the presentations.

### New Business:

John VE1JMB – Emergency Preparedness Week, Dave Alders JEM coordinator for the Mainland North JEM is holding a small Touch A Truck event the Canada Games Center on May 11 from 6pm to 8pm. Hopefully Halifax Fire and EHS will be there. Red Cross will be there and Salvation Army will have a food truck. Hoping to set up a table for CW and maybe Winlink demonstrations. If interested in volunteering in that event it will be Thursday May 11<sup>th</sup>.

Saturday Morning GOTA at the club. Where Fraser checks the radios, looking to also use the radios and have a morning where people can get on the air. The only ask we have is that we have advanced hams to coordinate people that are new or have never used the radios before to make sure we use them properly.

Flea Market, location is booked, would like someone to help coordinate for booking tables.

Meeting adjourned at 2008

*Respectfully submitted by  
Ray Armstrong, VA1RAY, HARC  
Secretary*

## APSTAR

The Atlantic Provinces Support Team for Amateur Radio, its purpose is to assist newly-qualified Amateur Radio operators by providing a forum and website where their questions can be answered by more experienced hams. Dave, VE1HUL agreed to look after creating the web site while George, VY2GF created the APSTAR group. The group is where dialogue between licensed amateurs or aspiring amateurs takes place. Ideally registered members of the group would consist of those asking questions and those willing to provide answers. It's hoped knowledgeable individuals will come forward and serve as mentors.

APSTAR is not associated with any club or organization and has come together solely to provide an avenue between those enjoying the hobby and the newly licenced. There are no dues, no members and APSTAR participation is limited to amateurs and aspiring amateurs resident in the Atlantic provinces.

Online interactions will be through an email group on Groups.io that you can join where you'll receive notices of upcoming sessions and other group discussions. It's a place to post your questions to the group as well.

APSTAR is definitely a work in progress so comments and suggestions are most welcome.

Links: APSTAR – <https://www.ve1hul.ca/apstar/>  
Groups.io – <https://groups.io/g/apstar>



### Empowering Halifax Community with Emergency Preparedness: A Recap of the Mainland North Jamboree

We had an amazing turnout for the Mainland North Emergency Preparedness Jamboree, and I'm thrilled to say that it was a huge success! The Halifax Amateur Radio Club was there to demonstrate how radios can be used in emergencies, and we even taught attendees how to write their names in Morse code.

It was incredible to see so many people eager to learn about emergency preparedness and take steps to keep themselves and their loved ones safe. We had a lot of fun sharing our knowledge and expertise with everyone, and we were blown away by the level of engagement and enthusiasm from the crowd.

Overall, the event was a fantastic way to kick off Emergency Preparedness Week in Halifax, and we couldn't have asked for a better turnout or more supportive community. We want to thank everyone who came out to join us, and we hope that you left feeling more confident and prepared to handle unexpected situations.



### VA1MMA project Manager Dick Grantham, VE1AI

First of all let me apologize for not sending this message out earlier.

Last year, I was not feeling well in the late fall, and I let it go, as I felt I would overcome this feeling. Unfortunately it got worse and just made things a lot more complex. After some clinic visits, tests, I discovered I had a significant cancer of the brain and I needed treatment.

After 5 straight hours of surgery, and later, followed by 5 days of radiation I started to feel better. There are lots of new tricks and techniques being tested and I am open to anything that might improve my chance of survival.

It is now 2 months after my initial operation and I am far from being back to where I was, however things are looking much better. Sandra has been great in keeping me afloat. I want to thank all of you for keeping up on my situation as could be, given these circumstances.

I will endeavour to keep you as up to date as possible as time and information becomes available. Thank you all for your great wishes, and I hope to be back in operation before too long. Keep up the prayers.

VA1MMA will continue but under new leader, Gord, VE1GVY.

God promised men that good and obedient wives would be found in all corners of the world. Then he made the earth round...and laughed and laughed and laughed.

### Sayings of the Jewish Buddhist

The Tao does not speak. The Tao does not blame. The Tao does not take sides. The Tao has no expectations. The Tao demands nothing of others. The Tao is not Jewish.

### 90th Anniversary On-Air Fun

With the 90th Anniversary Celebration taking place in August, we should look to have some On-Air fun. After all, we are hams! We are planning two FUN activities for July and August. You will want to take part, if only for bragging rights.

The Club has obtained two special callsigns (VC1933 and VC1HARC90) for use by members in July and August. We plan to run a contest during this time period where Club members can checkout and use the special callsigns to make QSOs to gain points. Points will only be obtained if you use one of the two special callsigns. The rules are being worked out and will be posted on the website. We are working hard to set the rules so that everyone can participate on any or all modes, including through repeaters. Scores will be kept and posted on the website.

The second activity will be a QSO Party during the Natal Day weekend (from 0001Z, 05 August 2023 to 2359Z, 6th August 2023). This will be single operator, one callsign, any mode, excluding WARC bands and logs to be submitted. Bruce Wade VE1NB has done a great job developing the rules and scoring. This will be posted to the website shortly.

A number of categories will be setup for prizes and certificates. Maybe even a prize for QSOs made with the oldest radio equipment.

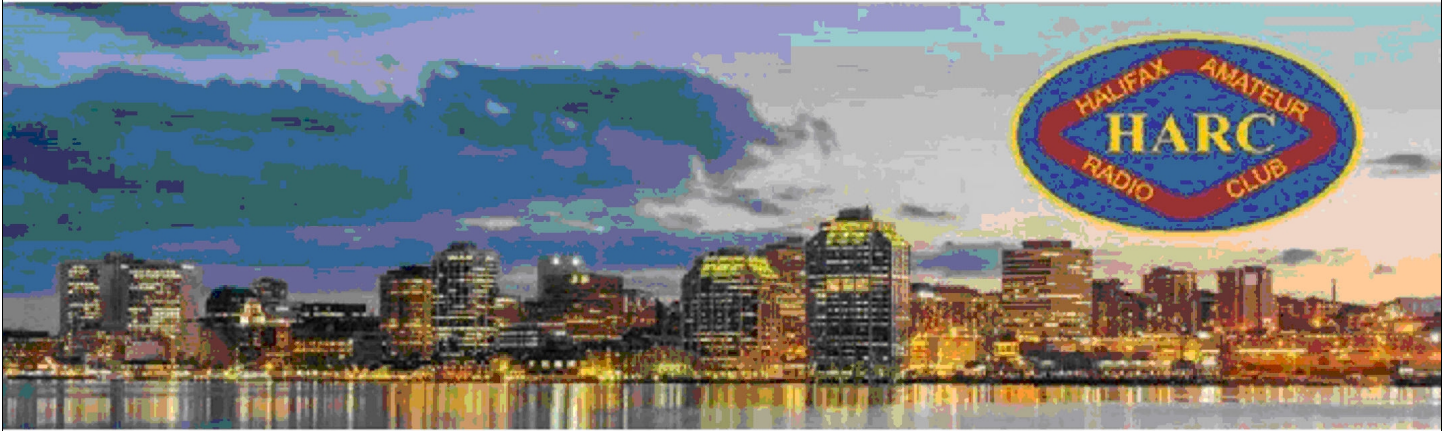
Keep checking the website for new information of activities centered around the 90th Anniversary Celebrations.

Do you have pictures, interesting or funny radio-related story, article or news you would like to share via the HARC Reflector? Please send it/them to Lynn at:

bowser.elliott@ns.sympatico.ca

**Please show "For Reflector" on the "Subject" line so I don't miss it.** Thanks!.-ed

# 90th Gala Dinner & Conference



## August 18 to August 20, 2023

Planning for the HARC 90<sup>th</sup> Celebration continues. The program is well developed and should pique the interest of all amateurs. The program will take place over 3 days from Friday, August 18 to Sunday, August 20, 2023 at the Salvation Army Food Bank, 50 Gesner Street, Clayton Park, with the banquet held at the Comfort Inn on Chain Lake Drive.

On-air fun will start before the August weekend. HARC will sponsor two on-air events in July and August. The first event will be a **Special Call Sign contest** where members of HARC can reserve one of two special call signs (VC1933 and VC1HARC90), have QSOs to build points for recognition and awards. The second event will be a **QSO Party** held during the Halifax Natal Day long weekend. The on-air event description and rules will be posted on the HARC website in May.

The Radio Amateurs of Canada Executive will be in attendance and are co-sponsoring the conference with HARC. In the days leading up to the conference, RAC will be holding their bi-annual planning meeting at the conference site with more than 20 executive and senior members attending.

The program opens Friday evening with a social (**meet and greet**). This will allow attendees to catch up with fellow hams and meet new friends who share a common interest. We expect hams from all over the region and across Canada to be in attendance.

There will be a full day of activities on Saturday. The main attraction for the conference are the **presentations**. There will be a full day on Saturday by many notable amateurs and guest speakers. As part of Saturday's activities, RAC will also hold their **President's Fireside Talk** and **Annual General Meeting**. And, to make things even better, presentations will also continue Sunday afternoon.

On Saturday, there will be a number of **vendors/service providers** in attendance providing information and demonstrations of interest to amateur radio operators. These presentations and demonstrations will be less formal but will include topics of interest to all.

There will be an **event station** (or two) setup throughout the entire conference. This will allow operators to check out current and vintage equipment on the air. We expect to support all modes, CW, phone, digital, satellite and more. All attendees will be encouraged to try out the equipment.

There will be a **Show & Shine** where we have reached out to many of the first responder organizations, we work with in the hope that they will display their command centre vehicles. Naturally, their attendance depends upon operational commitments.

A highlight of Saturday's activities will be the **gala dinner and social**. The banquet to be held at the Comfort Inn will be preceded by a social cocktail hour. After the 3-course dinner, we will be treated to a talk by **quest speaker RAC President Phil McBride**. This will be followed up with the on-air contest awards and recognition for outstanding amateurs.

Sunday morning attendees can choose one of two options. The Salvation Army will be holding an **ecumenical service** at the conference site. The theme will be service and recognizing first responders. Alternatively, we are arranging for a **tour of the Maritime Museum of the Atlantic** and their two museum ships. HARC has a strong connection to the MMA manning their radio room during the busy cruise ship season, teaching visitors how to send Morse Code.

Refreshments will be served at the conference site and a lunch will be provided to attendees on Saturday. As with all amateur events, there will be raffles,

(Continued on page 8)

(Continued from page 7)

door prizes, 50/50 draws and merchandise.

We hope amateurs and non-amateurs alike will look to attend our celebration. Tickets are available online through the HARC website. There are a range of options: Full Conference and Gala Dinner ticket for \$80, Conference only ticket for \$35 and Gala Dinner only ticket for \$50. Note, due to the size of the banquet venue, tickets for the Gala Dinner will be limited to first come first served.

The growing list of speakers and presentations include (subject to changes):

**Brian Allen, VA1CC** – Winning at Contesting

**Fred Archibald, VE1FA** – Radio Technology used on the Titanic

**Matt Boyle, VE1BSG** – Emergency Communications (for the Maritimes)

**Gerry Hull, VE1RM / W1VE** – Remote Station Operation

**David George, VE1AJP** – 50 Years of Ground Search and Rescue

**Bill Karle, VE1YY** – Computers in the Shack (aka Raspberry Pi)

**Al Penney, VO1NO** – To be determined (potentially on Chase-me-Charlie's)

**Rick Pierik, VE1RPX** – The OTA's, POTA, IOTA, SOTA, LOTA, etc.

With more in the works!

A range of topics are being considered for the less formal demonstrations.

They include: 72-Hour Emergency Kit	CW Speed Contest	3D Printing for Ham Radio
Kit Building	Satellite Station Operation	Radio Restoration
Tour of the various vehicles in the Show and Shine		The Event Station in Action
Demonstration for non-hams		

**Save these dates: Friday August 18 through Sunday August 20, 2023 and come join us at Halifax Amateur Radio Club's 90th Anniversary Celebration.**

#### **Brit Fader Scholarship**

This scholarship is granted in memory of Brit Fader, VE1FQ, by the Brit Fader Scholarship Trust, a Canada Revenue Agency registered charity whose trustees are appointed by the Halifax Amateur Radio Club. The first grant was awarded in 2008

To donate, make cheques payable to Brit Fader Scholarship Trust and mail to the attention of Paul Radford, c/o Patterson Law, 2100-1801 Hollis Street, Halifax, Nova Scotia, Canada B3J 3N4.

Donations are tax deductible. We are a registered charity with Canada Revenue Agency (registration # 0984971-25).

Paul Radford, VE1ARH

#### **DONATION FORM – BRITT FADER SCHOLARSHIP TRUST**

I direct that the enclosed gift to the Brit Fader Scholarship Trust, Registration number 0984971-25 (and any property into which it is converted) be held for a period of not less than 10 years. This permits the Trust to keep my donation as capital and use the interest for scholarships.

Amount of Gift: \_\_\_\_\_ Date of Gift: \_\_\_\_\_ .

Name of Donor: \_\_\_\_\_ .

Address of Donor: \_\_\_\_\_ .

\_\_\_\_\_ .

Make cheques payable to BRIT FADER SCHOLARSHIP TRUST. (An Official Income Tax Receipt will be issued)



On Saturday April 15, 2023, members of the Ottawa Valley Mobile Radio Club, the Ottawa Amateur Radio Club and the National Capital Chapter (70) of the Quarter Century Wireless Association – all of which Bryan Rawlings, VE3QN, is a member – held their first in-person gathering since the pandemic began in March 2020.

It was organized to formally induct Bryan into the Canadian Amateur Radio Hall of Fame and to recognize his outstanding contributions to Amateur Radio locally, nationally and internationally.

Radio Amateurs of Canada recognizes deserving Amateurs by appointments to the Canadian Amateur Radio Hall of Fame (CARHOF). The Constitution for the Hall specifies that the appointment as Member of the Hall is made for “outstanding achievement and excellence of the highest degree, for serious and sustained service to Amateur Radio in Canada, or to Amateur Radio at large”.

The Trustees of the Hall have interpreted the Constitution to mean that the person has performed significant service over many years to enhance the well-being of Amateur Radio. At the meeting Bryan received three awards:

1) RAC President Phil McBride, VA3QR, presented Bryan with the CARHOF plaque on behalf of Radio



Amateurs of Canada and the CARHOF Board of Trustees.

2) Ottawa Valley Mobile Radio Club (OVMRC) President Barry Allison, VE3NA, presented Bryan with the award of “Life Membership” for his service to the Ottawa Amateur Radio community and his wonderful presentations to the OVMRC.

3) Quarter Century Wireless Association (QCWA) Chapter 70 President Dave Parks, VE3AV, and Awards Chair Pat Brewer, VE3KJQ, presented Bryan with his QCWA Century Club Certificate, which is awarded to QCWA members who have attained 100 in the sum of their age and years of membership in the QCWA organization.

The gathering was attended by Bryan’s wife Louise and by Christine Hsu from Innovation Science and Economic Development Canada (ISED), who served

as Chair of the Working Party 5A Preparatory Meetings at the World Radio-communications Conference in 2015 and worked closely with Bryan in his role as RAC Special Advisor. Special thanks to Colin Guillas, VA3CSG, who provided the IBEW Local 586 Union meeting hall for the event.

Radio Amateurs of Canada, the CARHOF Board of Trustees and the members of the three Ottawa clubs who hosted the event sincerely congratulate Bryan on his induction into the Hall of Fame. A detailed account of his achievements is included in the March-April 2023 issue of The Canadian Amateur magazine.

Frank Davis, VO1HP  
Chair, Board of Trustees  
Canadian Amateur Radio Hall of Fame  
Phil A. McBride, VA3QR/VA3KPJ –  
RAC President and Chair

## Hamvention 2023 Getting Ready



Dayton Hamvention® 2023, scheduled for May 19 - 21, is just weeks away and

preparations are moving forward for the big event.

Tickets are now available online and by mail order. They can be purchased at <https://hamvention.org/purchase-tickets>.

Hamvention, which is amateur radio's largest annual convention, is held at the Greene County Fairgrounds and Expo Center in Xenia, Ohio.

ARRL is readying its large participation at Hamvention. ARRL's exhibit area will be located in Building 2 and will

include program representatives and volunteers supporting over a dozen booths and activities.

With nearly 700 volunteers, this year's Hamvention will boast more than 500 indoor exhibits and more than 2,500 outdoor exhibits. The event showcases the latest in amateur radio equipment, technology, and computer software and hardware, along with hard-to-find radio and computer accessories and equipment. For the latest information about Hamvention 2023, visit their website.

Sorry I haven't gotten anything done today. I've been in the Produce Department trying to open this stupid plastic bag.

Teacher: Give me a sentence which includes the words: defence, defeat, detail.  
Student: When a horse jumps over defence, defeat go first and then detail.

Apparently RSVPing to a wedding invitation "Maybe next time," isn't the correct response.



The Moose River Mining disaster is a tragic event that occurred on October 23, 1936, in the province of Nova Scotia, Canada. It involved an underground collapse at the Moose River Gold Mines, which trapped three mine owners, with two who were later rescued after ten days. The event significantly impacted the local community and became a testament to the power of wireless communication during rescue efforts. In April 2023, Pictou County Amateur Radio Club and the Halifax Amateur Radio clubs activated the site of the disaster, Moose River Gold Mines Provincial Park, in recognition of the event and the role that wireless communications played in the rescue efforts. The event was part of the Parks on the Air (POTA) program, which encourages amateur radio operators to operate portable stations from designated parks and protected areas.

During the activation, members of the ham clubs set up their equipment in the park and contacted other amateur radio operators around the world. They shared the story of the Moose River Mining disaster and the importance of wireless communication in emergency situations.

The ham radio operators also celebrated the bravery of the rescue workers who risked their lives to save the trapped miners. They recognized the efforts of the amateur radio operators who provided communication support during the rescue efforts, ensuring that messages were relayed quickly and efficiently.

The POTA activation at Moose River Gold Mines Provincial Park served as a reminder of the importance of communication in emergency situations. It highlighted the critical role that amateur radio operators can play in disaster response and recovery efforts. It also demonstrated the power of technology to connect people across great distances, allowing them to work together to overcome challenges and achieve common goals.

The Moose River Mining disaster was a significant event in Canadian history. The POTA activation at Moose River Gold Mines Provincial Park is a tribute to the miners and rescue workers involved in the tragedy. The event also celebrates the role of wireless communication in emergency situations and the important work that amateur radio operators do to support their communities.



Top to bottom  
Set up at Moose  
River Gold  
Mines.

New Amateurs  
on the air.

John McNutt,  
VE9EZ  
and  
Brendan  
Cormier,  
VE1BTC operating  
from a car