



The Halifax Amateur Radio Club

REFLECTOR

2050 Hammonds Plains Road
Hammonds Plains NS
B4B 1P3

January 2020, Volume 81 Number 1

club web site is www.halifax-arc.org



**Welcome To 2020.
Have a Happy and Healthy Year!!!**



HARC Club Station phone number - 902-490-6421

Executive

President - Brian Allen, VA1CC 489-4656 basailor@eastlink.ca
First V.P. - Jason Ingraham, VE1PYE 292-9924 VE1PYE@bellaliant.net
2nd V.P. - VACANT
Secretary - Roger Stein, VA1RST 403-3738 burch.craft@gmail.com
Treasurer - Bill Simm, VA1ALW williamrham@live.ca
Member-at-Large: -John Bignell johnmbignell@gmail.com
Station Manager: - Don Trotter, VE1DTR dontrotter@hotmail.com
Past President - Bill Elliott, VE1MR 865-8567 bowser.elliott@ns.sympatico.ca
Director Emeritus - Bill Elliott, VE1MR 865-8567 bowser.elliott@ns.sympatico.ca

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2020 Flea market Chair - VACANT
2020 Field Day Coordinator - VACANT
Safety Officer - Pat Kavanaugh, VE1PK ve1phk@rac.ca
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Honorary Legal Counsel - Paul Radford, VE1ARH

Non Club Contacts

RAC Atlantic Director - Dave Goodwin, VE9CB ve9cb@rac.ca
RAC Section Manager - Dave Hull, VE1HUL d.hull@ns.sympatico.ca
RAC Assistant Director for HRM Scott Wood, VE1QD, 823-2191 ve1qd@rac.ca

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

The January, 2020 General Meeting of the Halifax Amateur Radio Club will be held Wednesday, January 15 in the training room at Fire Station 50 in Hammonds Plains.

6:30-7:00pm - Social half-hour with refreshments.

7:00-7:45pm - Presentation: IARU Region 2 General Assembly: Amateur Radio Governance in action

Presenter: Al Penney, VO1NO

8:00-9:30pm - General meeting

Guests are welcome

To the HARC's outgoing executive: Thank you for all your work during the past year!!
To the HARC's new executive: Welcome to a new HARC year

Deadline for submissions to the February 2020 Reflector is Saturday February 8, 2020

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

Take-15 Net Controllers

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



Jan.	19	Bill	VA1ALW
Jan.	26	Cam	VE1BIT
Feb.	2	Peter	VE1WIN
Feb.	9	Gary	VA1GGM
Feb.	16	Bill	VA1ALW

Please send any issues (broken links, missing information, etc.) found on the H.A.R.C. Website to our Website Manager, Brandon Fowler, VE1BMF, at bmfwler95@gmail.com

100 years ago everyone owned a horse and only the rich had cars. Today everyone has cars and only the rich own horses.



Event for Your Calendar

The NSARA Contest will take place each year on the second Sunday in March.

SMART 2020 - APRIL 25 - SPRINGHILL - Registration is now open so go to the website below and join fellow HAM's at Atlantic Canada's premier amateur radio event

<https://www.westcumb.ca/s-m-a-r-t-2020>

or

<https://atlanticamateur.ca/2020/01/09/s-m-a-r-t-20-registration/>

HARC's NEW CLUB LOCATION - CARD ACCESS PROBLEMS

All cards must be used within the 90 days of issue or they become "locked out". All card holders are to use their cards on entry as opposed to being let in, or an open door.

If after initial use and then you don't use it within another 90 days you will also be "locked out".

If you are locked out, PLEASE CALL THE NUMBER ON THE BACK OF YOUR CARD WHICH IS 7/24- GIVE YOUR NAME AND CARD NUMBER AND YOUR LOCATION AND THEY WILL RESET YOUR PASS.

To make the most of **our web page** please send photos, notices of events, and ham radio news items, etc. to Web Site Content Manager - Brandon Fowler (VE1BMF) at bmfwler95@gmail.com

With the addition of Newfoundland/Labrador the Maritime Amateur has grown to become the Atlantic Amateur

The Atlantic Amateur. "Ham Radio Digest for Atlantic Canadians" is at www.atlanticamateur.ca

LOOKING FOR PROGRAM IDEAS!

I am now arranging programs for our monthly club meetings in 2020. Thus, I am anxious to get your ideas of interesting topics we might address and recommendations of good, entertaining presenters.

Our monthly programs are an important educational opportunity but also should be entertaining events. We often use our own members for programs; however, we should never hesitate to broaden the pool of talent on which we draw. There are accomplished and interesting hams throughout our Maritime Provinces who we could invite to address us. Moreover, there is little standing in the way of having any exciting speaker, anywhere in the World address us via a conferencing technology such as *Go-to-Meeting* or *Skype*. The extent of our dreams and imagination are the only limit!

If you have a topic you would like to share with your fellow Club members but feel that you need help in preparing a program, let me know. We will see that you get help. Please contact me with your comments and suggestions. Thanks!, K. Scott Wood, VE1QD, HARC Program Committee

Email: scott.ve1qd@gmail.com

Tele: 902 823-2191 (home) 902 495-8290 (cell)

Meeting Cancellation Notification Policy & Procedure:

In the future, if the weather looks bad, before you set out under potentially risky conditions, check the Home Page of the HARC website. If the Executive decides to cancel a meeting, we will activate our streaming red banner on the top of the HARC website Home Page. It will let you know of meeting cancellation and/or other important information for Club members. So, if the weather is bad on Meeting night, before you leave home for the Club meeting, check the Home Page of the HARC website for any update.



Urine Test Designed to determine men's health issues....

Go outside and pee in the garden.

If ants gather: - diabetes.

If you pee on your feet: - prostate.

If it smells like a barbecue: - cholesterol.

If when you shake it, your wrist hurts: - osteoarthritis.

If you return to your room with your penis outside your pants: - Alzheimer

Subscribe to the AMSAT-BB at <http://www.amsat.org/mailman/listinfo/amsat-bb>

RAC's web site is **www.rac.ca**

HARC Booking Calendar

Looking to find out what is going on in the HARC Station? If so, you should go to our on-line room booking calendar at:

<https://teamup.com/ksa1105421c0509940>

There you can find information on events taking place in the:

- Club Station Main Meeting Room
- Club Library / Technical Room
- Club Radio Station Room
- Club Remote Radio Reservation Booking

If you want to reserve space in one of the above three rooms, or if you are approved to use and want to book time on the Club Remote Radio, then send an email to our Station Manager, Don, VE1DTR at dontrotter@hotmail.com or to our Club Website Manager, Brandon, VE1BMF, at bmfwler95@gmail.com. comand they will make your booking.

PRESIDENT'S MESSAGE for January, 2020

Hello and a belated Happy New Year to all of our members. This year promises to be a great year for the club with a lot of our normal activities taking place such as the flea market, field day, the ms walk a thon and bike a thon, the museum ships weekend , two car rallies, and of course our exciting work at The Museum of the Atlantic.

This year we have created a TECHNICAL TEAM lead by Don Trotter-ve1dtr and at least 7 other club members participating in various projects. Don will provide an update each month in this paper. The team will meet the first Tuesday of the month via a conference call to start. This team of experts will put our club in the fore front of amateur radio. Anyone having an idea for the club that we can look into that will enhance our operation is welcome . We will evaluate each idea and the affects it will have on the club and its members. I believe there are currently 18 projects being undertaken by this new committee and each one is being tracked as to owner and completion date with a status report each month or sooner. A lot of good work going on here..

We are looking forward to another successful summer at he Museum of the Atlantic. This past year has seen our volunteers pass out over 7500 certificates to young and old alike, both local and tourists from cruise ships. There were over 200 cruise ships in port this past summer and more expected for this coming summer of 2020. Dick is always looking for volunteers so contact him if you can spare a couple of hours a month . (ve1ai)

We are currently looking for 2 people to lead our membership for the Flea Market and FIELD DAY. This is a good oppurtunity for our new hams to take on a project and get experience.

Both events are very important to the club . The Flea market venue has been reserved but needs leadership to put on the event. I know there are people out there to help but the co-ordinator is very important to putting it all together. Field Day is always a challange and once again we need that leadership to pull it together. Last year we came first in Canada in our class and 4th in North America.

Field Day this year has 2 possible locations and we must evaluate each location for the logistics of establishing a field day operation. One location is the Citadel Hill and the other is York Redoubt at the mouth of Halifax harbour. Now ,we have been at York Redoubt before and know its limitations but the Citadel needs to be very carefully evaluated for rf noise: access: parking: antenna positions: public access and so on. The co-ordinator will have a team behind him /her to make this happen as many of us has done this position before and help is readily available.. PLEASE consider each of these positions and let the executive know which event you would like to take on.

HATS will have a place each month in this paper so keep posted on what is happening here . We have 43 members in this group who can be called upon to respond in the case of an emergency. Each of these people will need to spend time at the club one Tuesday of the month learning procedures for Exercise Handshake. A schedule will be developed and published so you will know when it is your turn. This is very important to the HARC and EMO. TRAINING COURSES on various equipment will also be made available to HARC and JEM people . Gary MURPHY is the new Co-ordinator and is backed up by Scott-VE1QD.

This has been a short introduction into this year and what we have planned: there is a calender at the club and of course there is the web site to follow what is happening in your club.

Thank you all, Brian Allen- valcc

Report From Station Manager Don Trotter, VE1DTR

I would like to introduce myself as the new Station Manager for 2019/2020. My name is Don Trotter and my call sign is VE1DTR. I've been a member of HARC since 2006 and have previously served on the Executive in the roles of Member-at-Large, 2nd VP and 1st VP.

A new Technical Committee has

been struck with input being solicited from some of the most technical hams in the Club. Over the next three months, we will publish a 'scorecard' that outlines the projects, their capabilities, the progress and projected end dates.

There are currently 19 separate projects on the "todo" list for this year. Among them are some immediate initiatives that we have started work-

ing on over Christmas:

- 1 Upgrading the HARC network to improve security
- 2 Changing the remote station from a discrete PC with many software components to an MFJ RigPi
- 3 Assessing various components that are currently deployed and developing a forward looking plan for

(Continued on page 4)

The **HARC Christmas Party** was held at Swiss Chalet, Lacewood Drive, (same place as last year), on Wednesday, December 18, 2019, at 6:00 p.m. A convivial group of about 30 members & guests attended and enjoyed the food and each other's company.

Many thanks to Betty Caithness, VE1BSW, for making all the arrangements for this celebration!



Photos thanks to Allister VE1PAB



On Nov 15 HARC was invited to participate in the **"2019 HRM Volunteer Conference EXPO"** at the Atlantica Hotel Robie St Halifax. The purpose of the expo which is sponsored by HRM it to help volunteer organizations become more familiar with each other and also to learn what resources are available to volunteers to help them in the performance of their activities. We were invited by Don Moser, who provided us space at the volunteer Fire display to promote our EMO activities and to showcase Amateur Radio and our involvement with the public service activities we can provide when the need arises.

This was a one day display and we staffed the HARC table from the conference opening at 9 am until the displays closed at 4 pm. Dick Grantham, VE1AI, was asked to put this activity together on very short notice and with the usual assistance from Scott Wood, VE1QD, Brian Allen VA1CC, Bill Simm VA1ALW we arranged to entertain a number of visitors to our table, and had some great chats about our hobby. We also demonstrated CW through the kindness of the Maritime Museum, with the loan of some oscillators.

There were talks, workshops and lots of time to talk to other volunteers. It was an fun day and an informative one. I don't know that we attracted any new recruits but we did get several invitations to do displays at other HRM facilities, such as schools, seniors complexes and the like.

It was fun and perhaps at next years event we might consider being on the agenda and maybe showing the great video we have "Discovering Amateur Radio". Just a thought for next year.

Dick Grantham, VE1AI

(Continued from page 3) **Station Manager Report continued**
evolving the Club technical environment to take advantage of improved services and capabilities.

"Stay tuned" as we execute these exciting projects that may be of interest to some or all the club members. As always, if there is project that you are interested in, let me know and I will try and facilitate a role for you on the projects you identify as being of interest.

I should be in a position to articulate more of the detail and strategy by next month.

73 Don, VE1DTR

*Nothing straightens out a nasty slice
quicker than a sharp dogleg to the right*



RAC Appoints New Community Services Officer and Treasurer

<https://www.rac.ca/rac-appoints-new-community-services-officer-and-treasurer/>

Radio Amateurs of Canada is pleased to announce the appointment of Jason Tremblay, VE3JXT, as its new Community Services Officer (CSO) and Margaret Tidman, VA3VXN, as its new Treasurer. Both positions are effective January 1, 2020.

Jason has been serving as RAC's Deputy Community Services Officer and is relieving Doug Mercer, VO1DTM, of one of the two portfolios he has been holding for many years. I would like to thank Doug for his hard work and dedication as CSO and I look forward to continuing to work with him in his role as RAC's Vice-President.

Jason recently represented RAC at the International Amateur Radio Union's General Assembly Emergency Communications Workshop in Lima, Peru and he has extensive Emergency Communications experience as shown in the bio provided below.

Margaret Tidman, VA3VXN, is now serving as the new RAC Treasurer. As described in her bio below, Margaret has worked in the field of accounting for 20 years and has been the Treasurer for the Ottawa Amateur Radio Club (OARC) since 2014. She previously served as the RAC Treasurer for the 2010-11 term.

I'd like to thank Devon Racicot, VE5DWR, for his excellent work as Treasurer and Chair of our Administration and Finance Committee over the past several years. Devon will continue to support RAC nationally and will be working on the RAC Legacy and Donation programs.

I'm happy to welcome Margaret and Jason to the RAC Executive and look forward to working with them on our

new and ongoing initiatives.

Glenn MacDonell, VE3XRA
RAC President and Chair

Jason Tremblay, VE3JXT
RAC Community Services Officer

Jason's background is in Emergency Services & Security. He previously volunteered with St John Ambulance and with the Red Cross as an Instructor & a member of Disaster Services, where he "learned about working with others and the critical need for great support & defined training systems".

He received his Amateur Radio certification in 2014 and served as the Emergency Coordinator for the Barrie and South Simcoe ARES team for three years, working closely with the local communities. He was also the Director of Community Services for the Barrie Amateur Radio Club and served as its Vice-President, and worked with the public and community groups and other organizations for public and educational events.

Jason's focus has been on promoting and educating his local communities about Amateur Radio and the benefits of the service in our community. In the last two years he has taken on the role of District Emergency Coordinator for the Lakes District in Ontario.

He spent the last nine months working with Section Managers and Districts, through webinars, to build a stronger foundation in training and communications between ARES teams in Ontario and encouraging teams to work together to build a unified and accountable training system throughout Ontario.

Jason resides with his wife & family in Beeton, Ontario and is a member of the Barrie Amateur Radio Club. He recently stepped down as the Emergency Coordinator (EC) for the City of Barrie & South Simcoe Ama-

teur Radio Emergency Service (ARES) group to focus on the role of Deputy Community Services Officer and now as Community Services Officer.

Margaret Tidman, VA3VXN
RAC Treasurer

Margaret became interested in Amateur Radio after attending the Canadian Ski Marathon with her OM and saw how much fun Amateur Radio could be. She obtained her Amateur Radio Operator Certification in May 2009 and her first QSO was at 10 GHz for the American Radio Relay League's VHF Contest with the West-Carleton Amateur Radio Club (WCARC). She currently holds the call signs VA3VXN and VE3VXN.

Margaret has worked in the field of accounting for 20 years. She has been the Treasurer for the Ottawa Amateur Radio Club (OARC) since 2014 and was previously the Treasurer for Radio Amateurs of Canada for the 2010-11 term, and for the Ottawa Canada Linux Users Group (OCLUG) from 2007 to 2010.

Margaret is currently a member of the Ottawa Amateur Radio Club (OARC), the Ottawa ARES Emergency Measures Radio Group (EMRG), the Rideau Lakes Amateur Radio Club (RLARC) and the Lanark North Leeds ARES Group (LNL-ARES).

She enjoys volunteering for various public service events such as bike tours, marathons and car rallies. She also enjoys baking, reading and crocheting. Margaret currently lives in Perth, Ontario with her husband Tyler, VA3DGN and their cat, Magic.

Alan Griffin, RAC MarCom Director, www.rac.ca
720 Belfast Road, #217, Ottawa, ON K1G 0Z5
613-244-4367, 1-877-273-8304
raccomms@gmail.com

**Halifax Amateur Radio Club
Halifax Amateur Radio Club
Minutes of the HARC Monthly
General Meeting Minutes
20 November 2019**

1. Welcome to the HARC monthly meeting for November 2019: The meeting was called to order by President VE1MR Bill at 1922 hours.

2. Acceptance of the Agenda: A motion was made to accept the agenda by VE1QD Scott, seconded by VE1AI Dick, the motion passed.

3. Roll Call: 24 members and visitors were in attendance.

4. Report of any Silent Keys: Nov 1 John Lutes of Lower Sackville VE1CZN

5. Approval of Minutes of 19 October 2019 as printed in the Reflector: A motion was made by VE1DTR Don, seconded by Doug VE1LDL, motion carried.

6. President's Report: We will be looking for someone to organize a HAM breakfast in February or march. This is the time of year to look forward to the coming year and the activities that usually take place and we do need coordinators for the Flea Market, Field Day, the MS Walk, The MS Bike Tour, and the Ledwidge Lookoff Rally. Consider organizing or taking part in these activities. Depending on interest, there will likely be a Basic Amateur Radio course in the new year. We hope to have a work party at Cowie Hill to pull in some new coaxial cables between the repeater building and the tower. There will also be climbers and ground crew needed to replace and add antennas to the tower. At least 2 antennas likely need replacement and at least 2 or 3 antennas to be added.

7. Treasurer's Report: The income from the period of October 1 to

October 31 was in the amount of \$1291.50. Expenses for the same period came to \$804.07 for a net of negative (\$487.43) the closing balance for the year was \$9332.64. A motion was made by VA1ALW Bill to accept the report. VE1WO Fraser seconded the motion, motion carried.

8. **Other Executive Reports:** None

9. **Committee, Event and Special Projects Reports:**

1. Membership Report – Jim, VE1PPA, reported 99 Full, 17 Associate, and 4 Life members for a total of 120 members. 44 of those are also RAC members.

2. SAR/EMO - Dave George, VE1AJP reported people are continuing to get lost in the HRM trail system. they typically head out for 2-3 hours and then darkness sets in before they can make their way back to the trailhead! The new vehicle was dedicated in a ceremony with many dignitaries present. is

3. Station Manager Report – Brian, VA1CC, there is a year-end summary elsewhere in the Reflector. Field Day results for the 2F class of 75 entrants had the club in the #1 position in Canada and 8th in NA. Overall the operation had the Club finishing #240 out of 3122 entries. The club was top in the Maritime section. This was in last month's Presidents report.

4. HATS – Scott, VE1QD reported that he has RAC sign up documents available at all times for membership. HATS is the backup supplier of communications for the HRM in conjunction with the government agencies. A full Annual report by Scott will be elsewhere in the Reflector. There was an HRM Volunteer Conference, in its 19th year, held at

the Atlantica where the MMA group participated demonstrating Amateur Radio. There were workshops to assist volunteer organizations work with government. It was well received with requests for low-power CW stations for communicating! More will be revealed as time goes on.

5. **Other reports**

– MMA (Maritime Museum of the Atlantic) VE1AI Dick reported some 288 volunteer hours were spent between Mondays and Thursdays with 7,350 send your name in Morse code certificates issued in 2019! A very big Thank You to all the volunteers! There is a Thank You luncheon for the MMA volunteers on Dec 9th at the Museum of History location by the Museum staff.

6. Nominating Committee - Dick VE1AI reported that people have stepped forward for the 2020 year.

Please get your articles in to Lynn earlier rather than later, plain text is preferred to alleviate formatting corrections.

10. **Old Business:**

1. Remote Station - Brian, VA1CC reported the new MFJ-1234 box has been received and installation is underway.

11. **New business:** none

12. Round Table - Member News: the brief sharing of important personal news:

13. 50:50 Draw: \$28 is the amount tonight, Jason VE1PYE was the winner!

14. Motion for Adjournment: Scott VE1QD, motioned, meeting adjourned 1958 hours.

Respectfully submitted by
Roger Stein, VA1RST,
HARC Secretary



From the Mail Bag



Greetings all,

There was a meeting between the WestCumb ARC and the Moncton & Area ARC Sunday afternoon Nov.24th, 2019 to go over plans for the start up of a Maritime Fusion Net.

With the success of the Moncton Fusion Net on Sunday nights and so many amateurs with Fusion radios throughout Atlantic Canada it was decided that this would be a great time to expand the net.

As many of you know a notice was put out a week ago looking for input to see if there was interest in starting up a regional net. We received over 30 emails and overwhelming support.

The message that kept coming up was when to hold the net (date & time). Most of the replies seem to like the idea of a mid week early evening net.

We have decided to start the net on Wednesday Jan.8th, 2020 at 7pm.

This net will focus on Maritime Fusion Digital users. Operators will be asked to check-in via their province PEI, NB and NS. Depending on the amount of hams checking in there will be a second and maybe a third go around in case some are late getting to the net. After the check-ins (time permitting) there will be a Question-Answer session (and / or) topic of discussion.

The net will not be open ended and

will close after one hour.

IMPORTANT: When checking in, Net Control will be looking for your NAME, QTH and the repeater node or other ways you are connecting to the net (hot spot etc.)

The Moncton club has now set up a web page on their website www.maarc.ca to keep amateurs updated on the latest news/info about fusion, NCO schedule and recaps of the nets. <https://www.maarc.ca/maritimefusionnet.html>

There is also a contact form you can use to ask questions, leave suggestions or comments about the net.

The net will be hosted by the West-Cumb ARC using the CQ Maritimes Room 60207. As this is a brand new net using a new system we are asking operators to connect to the room over the next month to see if they can link in. Any problems contact me immediately with your concerns. I will monitor the room and will reply to your call if I am in the shack.

Hopefully everything will go smoothly but we are prepared for start up problems.

Thanks to all the operators who have expressed interest in this project.

We are now looking for Net Controllers for the net. If interested contact me ASAP.

Jim Langille VE1JBL
jimve1jbl@gmail.com

TK0C 2019 CQWW DX CW Contest video released

The 'Team Charlie' (S5 Team) that was active as TK0C from Sant Ambroggio, Corsica, during the CQWW DX CW Contest (November 23-24th) as a Multi-Single entry, has released an interesting video of their operation. To view it, see:

<https://vimeo.com/379807649>

Enjoy - Ken, VY2RU

To view the activities of the Maritime Lighthouse Amateur Radio Group go to;

<https://www.facebook.com/groups/MLARG/>

Good Afternoon: Does anyone want a U.S.A. Signal Corps Transmitter Tuning Unit TU8B frequency 6200 to 7700 KCS Serial 90053 made by General Electric. The Price is Right – FREE
Spud VE1BC

While taxiing at London 's Airport, the crew of a US Air flight departing for Ft. Lauderdale made a wrong turn and came nose to nose with a United 727..

An irate female ground controller lashed out at the US Air crew, screaming: "US Air 2771, where the hell are you going? I told you to turn right onto Charlie taxiway! You turned right on Delta! Stop right there. I know it's difficult for you to tell the difference between C and D, but get it right!"

Continuing her rage to the embarrassed crew, she was now shouting hysterically: "God! Now you've screwed everything up! It'll take forever to sort this out! You stay right there and don't move till I tell you to! You can expect progressive taxi instructions in about half an hour, and I want you to go exactly where I tell you, when I tell you, and how I tell you! You got that, US Air 2771?"

"Yes, ma'am," the humbled crew responded.

Naturally, the ground control communications frequency fell terribly silent after the verbal bashing of US Air 2771.. Nobody wanted to chance engaging the irate ground controller in her current state of mind. Tension in every cockpit out around Gatwick was definitely running high. Just then an unknown pilot broke the silence and keyed his microphone, asking:

"Wasn't I married to you once?"

www.rac.ca RAC's web site has URLs to swap shops all over the country

HATS NEWS: January 2020

The Halifax Auxiliary Telecommunications Service (HATS) is an operational vehicle through which HARC and DARC contribute to emergency telecommunications when a man-made or natural disaster strikes our community. This service is a joint effort of amateur radio clubs in the Halifax region and functions under the direction of the Emergency Management Division of Halifax Regional Fire and Emergency (HRFE)

WHAT'S NEW?

Happy New Year and thank you for appointing me to the position of HATS Coordinator as we begin this new decade. I will be relying quite heavily on you, the members of HATS, for support. Although I have been involved in emergency communications for over 20 years, my experience with Amateur Radio has been for less than five years. When it comes to various bands and modes of operation ... you are the subject matter experts.

I will work with our Steering Committee and EMO to provide the most useful training possible. This will be a major agenda item at my first Steering Committee meeting on 9 January. I expect several HATS Training Programs will be offered during the winter and spring months. I will provide details as soon as possible.

I also will work on increasing the number and scope of exercises,

including more involvement with EMO exercises and event call outs. I hope to make this year interesting for you and keep you involved. Please help educate me about your subject matter expertise. I love learning. Moreover, if I know more about your niche in emergency communications, I can better advocate on your behalf. Finally, please note that the **HRFE - EMD Volunteer Appreciation event** this year has been rescheduled from Saturday, 25 April to Saturday, 2 May. This is good because it eliminates a conflict with the Regional Hamfest --**SMART** -- that will be held on Saturday, 25 April in Springhill. This also is an annual event not to miss. More details will be announced about both events in forthcoming Newsletters.

Thank you for all your time and involvement with HATS during this past year.

UP COMING EVENTS:

- Every Sunday at 1930 hrs. the **WinLink Express Practice Net** holds its weekly schedule on 146.685 MHz. If you want more information about the net, please contact David Musgrave: veleda@bellaliant.net

- The last Tuesday of the month at 1900 hrs. **Exercise Handshake** takes place. It provides a monthly opportunity for new and experienced TMR2 users to familiarize themselves with that radio's functionality, test ham radio equipment and practice passing communications traffic in a non-

emergency environment. More details can be found at <https://beta.novascotia.ca/documents/exercise-tmr2-users-exercise-handshake>

- 8 January (Wednesday) at 1000 hrs., the **HRFE/EMO - Amateur Radio Advisory Committee Meeting** at the Eric Spicer Building, 21 Mt. Hope Avenue in Dartmouth

- 9 January, at 1600 - 1800 hrs. the Steering Committee will meet in the Board Room of **INTERTALK Critical Information Systems** building at 371 Cutler Avenue

- 22 January (Wednesday), 1900 - 2130 hrs. A HATS General Meeting will be held at HARC Club facilities in HRFE Station # 50 Hammonds Plains Road

ACTION:

Remember to submit your **HATS monthly volunteer time and travel data** to Jim Calvesbert, VE1PPA - jim.calvesbert@gmail.com

Do you want **membership information**? Please contact Jeremy Fowler, VE1JHF. He is our membership officer and will see that you get the necessary information and application forms. His contact information is via email: ve1jhf@gmail.com

73 de Gary

Gary Murphy, VA1GGM.
Coordinator, Halifax Auxiliary
Telecommunication Service (HATS)
Email: garygmurphy@gmail.com
Tele: 902 229-4658



The early bird may get the worm, but the second mouse gets the cheese.

Silent Key Oct. 2019

Irene Falvey VE1IRF is a silent key and is in today's obits. Husband Rick VE1HA was part of the family that had the most members operate Halifax VCS. Rick retired as Radio Officer CCGS HENRY LARSEN.

Spud, VE1BC

With the addition of Newfoundland/Labrador the Maritime Amateur has grown to become the Atlantic Amateur

The Atlantic Amateur. "Ham Radio Digest for Atlantic Canadians" is at

www.atlanticamateur.ca

While no course is currently scheduled, anyone wanting to take fall arrest training should contact Pat Kavanaugh, VE1PK, or a member of our executive to reserve a spot on the next course offered.



REMINDER

Have you renewed your membership for 2020? Have you changed your mailing address? Your E-mail address? Got a new call sign? We need to know your correct address to get the newsletter to you. Please inform Membership chair Jim Calvesbert, VE1PPA
jim.calvesbert@gmail.com
of any address changes

*I used to be
indecisive.
Now, I'm not
sure.*

*Why is it that
at class reunions
you feel
younger than
everyone else
looks?*

Want to check road conditions before driving?

New Brunswick Highway Cams:
<http://www.gnb.ca/0113/cameras/allcams-e.asp>

Nova Scotia Highway Cams:
<http://gov.ns.ca/tran/cameras/camera.asp>

PEI Highway Cams: <https://www.tourismpei.com/pei-webcams>

Halifax's Armdale Rotary <http://www.novascotiawebcams.com/halifax/armdale-rotary.html#axzz1AmMziRUo>



*Why are goods sent by ship called CARGO and
those sent by truck SHIPMENT?*



HALIFAX AMATEUR RADIO CLUB MEMBERSHIP - For 2020

- ☐ Same address as last year ☐ New address
- ☐ I would like newsletter as PDF E-Mail (Please note by taking the newsletter online you save the Club significant mailing and printing costs)
- ☐ I would prefer to have the newsletter mailed to my home **at an additional cost of \$10.00 to the regular membership fee structure below..**



E Mail Address (Please provide for our files)

Call Sign _____ Are you currently a RAC member? _____

First Name _____ Initial _____ Surname _____

Street Address (Mailing) _____

City/Town _____ Province _____ Postal Code _____ Telephone Number _____

Fees ☐ Full Member, must be a licensed Amateur (\$30.00)* ☐ Associate member (Non Voting) (\$20.00)

☐ Family membership (one newsletter) (\$30.00)* + \$20.00* each additional person.* Amount submitted \$_____.

The membership year is from January 1 to December 31.

All members receive the newsletter, which is also available on the HARC website.

Please fill in method of payment ☐ cheque ☐ cash ☐ Interac/e-transfer

✉ Mail to: Membership Chair
Halifax Amateur Radio Club
2050 Hammonds Plains Road
Hammonds Plains NS B4B 1P3

CARD _____

ENTERED _____

Or if using Interac e-transfer to pay, please follow the instructions on the HARC website's Membership page for e-mailing this form and your Interac funds.

Payment Options ... In addition to mailing a cheque to the Club mailing address along with the application form, or paying at the January Club meeting, we have set up an electronic money transfer process.
Go to the H.A.R.C. Website's membership page at <http://www.halifax-arc.org/pages/membership.html> for more details.