

Rambler

Newsletter of the
Ottawa Valley Mobile
Radio Club
Incorporated



Feb 2014

Edition 58

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INVITATION

CELEBRATING 40 YEARS OF AMATEUR RADIO

AT THE CANADA SCIENCE AND TECHNOLOGY MUSEUM

March 2014 will mark the 40th year of amateur radio operations from the Canada Science and Technology Museum (CSTM) in Ottawa. Industry Canada has authorized a special amateur radio call sign, **VC3S**, especially to commemorate this occasion.

For four decades, licensed amateur radio operators from the Ottawa Valley Mobile Club (OVMRC) have interpreted for the visiting public the evolution of radio technology and its continuing strategic importance to everyday life. They have used various analog and digital radio communications modes to illustrate how radio amateurs “talk” to each other locally and around the world.

Amateur radio is more than just an interesting hobby that can be enjoyed by young and old alike. It can also serve communities during civil emergencies when domestic modes of communications fail. Most recently, amateur radio communications were used to link provincial authorities with municipalities during the land line and cell service outages that occurred during the Alberta floods.

During the weekend of March 15 and 16, volunteer amateur radio operators will demonstrate various aspects of radio technology and amateur radio communication techniques. These demonstrations will take place at the amateur radio station, **VE3JW**, located at the Museum. Visitors will be able to hear and, if they wish, communicate with other stations under the supervision of a licensed operator.

The public is welcome to participate in the special events at the Museum during the weekend of March 15 and 16. To learn more about the evolution and importance of amateur radio, the public is invited to attend the regular general meeting of the Club on March 20 at 07:30 at the Museum. Speakers will interpret the history of radio communications and of amateur radio for today’s technology savvy users. There will be door prizes.

For more information:

Sandy Haggart, President,
Ottawa Valley Mobile Radio Club,
VE3HAZ@rac.ca

Ottawa Valley Mobile Radio Club
(OVMRC):

www.ovmrc.on.ca/index.htm

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Meeting Date

Club Meeting:

February 20th

Flea Market

Bring cash, we will have lots of recycled gear for sale.

Canadian Museum of Science and Technology (CSTM):

www.sciencetech.technomuses.ca/english/index.cfm

www.sciencetech.technomuses.ca/francais/index.cfm

Radio Amateurs of Canada (RAC):
www.rac.ca/ or www.rac.ca/fr/

Ottawa Emergency Measures Radio Group (EMRG):

www.emrg.ca/

Alberta Floods:

www2.canada.com/edmontonjournal/news/story.html?id=9a2c105f-8370-40eb-980e-1312b1ba9ecc

OVMRC Executive**2013-2014****President:**

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Vacant

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Chairpersons****Amateur Radio Exhibit:**

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For information about the duties and responsibilities about all Executive and Chair positions, please visit the OVMRC forums, Member section or contact any member of the Executive.

Sponsors

The OVMRC acknowledges the following organizations for their support of our activities:

• **ACCEPTABLE STORAGE,**

Ottawa, ON

• **BYTOWN MARINE,**

Ottawa, ON

• **ELKEL LTEE.,**

Trois-Rivières, QC

• **KENWOOD ELECTRONICS****CANADA INC.,**

Mississauga, ON

• **TRAVEL-MOR TRAILER SALES,**

Ottawa, ON

The club's web site is hosted by:

**PRIMUS TELECOMMUNICATIONS
CANADA INC..**www.ovmrc.on.ca**Visit the OVMRC Store**

at

<http://www.cafepress.ca/ovmrc>**OVMRC Life Members**

Maurice-André Vigneault, VE3VIG

Ralph Cameron, VE3BBM

Doug Carswell, VE3ATY

Doreen Morgan, VE3CGO

Ed Morgan, VE3GX SK

OVMRC Repeaters

147.300 MHz(+)

444.200 MHz(+)

Amateur Radio Exhibit**VE3JW**

Web site:

ovmrc.on.ca/ve3jw.htmCanada Science & Technology
Museum

The Rambler is the official newsletter of the Ottawa Valley Mobile Radio Club Incorporated and is published 11 times a year (monthly, except for July). Opinions expressed in the Rambler are those of the authors and not necessarily those of the OVMRC, its officers or its members. Permission is granted to republish the contents in whole or in part, providing the source is acknowledged. Commercial use of the contents is expressly prohibited.

Submit articles to the editor or by e-mail to:

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cw527@ncf.ca*

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NOTICE OF MOTION

TO CONFER THE JERRY WELLS AMATEUR OF THE YEAR AWARD UPON PAUL LABBÉ, VE3NJS

At the general meeting of March 20, members in good standing will be asked to vote, by secret ballot, on a motion to confer upon Paul Labbé, VE3NJS, the Jerry Wells 2013 Amateur of the Year Award.

Paul, VE3NJS, has served the Club by managing the Club repeater, by managing the Club special events trailer and by taking the lead on several challenging technical projects. At the general meeting of the Club held on January 16, 2014, the undersigned members in good standing nominated Paul for this award.

Over the years, access to the Club repeater site had become difficult. Paul drafted a letter to the Minister of Public and Government Services Canada outlining the situation and the terms of the contract signed in 1979 between the Crown and the Club governing the operation and maintenance of that repeater. As a result, an efficient and timely procedure for access to the repeater site was put into place. The President of the Club commented "The results achieved by Paul are but one example of his professionalism, great sense of responsibility, his leadership and his dedication when he takes on a task on behalf of the Club." Paul is now leading the committee involved in assessing the condition of the repeater and in planning what maintenance and upgrades may be beneficial.

Paul has also taken on the responsibility for maintaining, upgrading and towing the Club special events trailer. Over the years, he has continually striven to improve the functionality of the trailer. He modified the interior and repaired the roof. He used his own resources, vehicle and time to prepare and make available the trailer for Field Day and Lighthouse-Lightship Weekend. He has taken charge of preparing the trailer for winter storage.

Using research, engineering principles and experimentation, Paul proposed a solar powered system to replace the 4KW gas generator that, for years, had supplied the trailer radios and lights. He led a work crew that installed solar panels on the roof, wire harnesses to distribute the power and additional batteries inside the trailer. He devised controllers for charging the batteries and for distributing the DC power produced by the system throughout the trailer. This new power source allowed the club to participate in Field Day 2013 in a special category. The solar panels performed flawlessly throughout the event. Subsequently, Paul prepared a comprehensive presentation that he presented to the Club on his research into solar alternatives and on the work required to implement the chosen design.

We, the undersigned, are proud to nominate Paul Labbé, VE3NJS, for the Jerry Wells 2013 Amateur of the Year Award.

Maurice-André Vigneault, VE3VIG
Ernie Jury, VE3EJJ
Sandy Haggart, VE3HAZ
Joe Lemieux, VE3EUS

The Laval-Laurentides amateur radio club invite you to it's 2014 Hamfest on march 29th at the Georges-Vanier High School in Laval. Attached you'll find a french and english copy of our poster that you can forward it to your members and contacts who have interest in ham radio.

You'll find all the info on our website <http://www.ve2crl.qc.ca> in the Hamfest section. If you have any question, please feel free to ask us.

Thanks a lot and have a nice day.

Frédéric Thisdèle VE2ONR

We are now allowed to use the same channels as the US hams.

See the RAC web site at

www.rac.ca/en/news/stories/2014/20140122a

Guy VE3VCF

2014 Meeting Dates

February 20

Flea Market.

Bring cash, we will have lots of recycled gear for sale.

March 20

40th Anniversary of Amateur Radio and the CSTM

Reflecting the history and value of amateur radio within CSTM and our community

April 16 - Wednesday

Home Brew Evening -

Show us what you've been building this winter

May 15

Mobile Show n Tell

Bring your mobile installation and we'll look and evaluate. Prize(s) to be awarded. To be held outdoors, 19:00h

June 19

Annual General Meeting Elections

NOTE

All meetings at the museum will have access by the south side door S5A, on the right side of building

What's Happening Elsewhere!

Ottawa Amateur Radio Club (OARC)

www.oarc.net/blog/:

Rideau Lakes Amateur Radio Club (RLARC)

ve3rlr.dyndns.org/:

West Carleton Amateur Radio Club

www.wcarc.on.ca

The next meeting of the West Carleton Amateur Radio Club will take place Tuesday, March 4th beginning at 19:30 in the upstairs meeting room at Sobey's, 700 Terry Fox Drive in Kanata. The guest speaker will be Bob MacKenzie VA3RKM, who will talk about some antennas he has been working on. Many members meet for supper before the meeting, 17:45 at the Panda Garden Buffet, 420 Hazeldean Road in Kanata.

Seems pretty quiet around the valley, eh? More info will follow by email when it comes available.

Rambler deadline

Meeting date minus 13 days

Mar 07
Apr 04
May 02
Jun 06
Jul/Aug 09

Please submit articles for the Rambler to the editor:

[Robert Cherry](#)

No later than the deadline for the desired edition.

February Rambler submission deadline is:

Friday, 7th Mar 2014

President's Rambling:



Flea Market:

February 20th at 18:30 hrs. is our annual flea market or as some might call it "recycle your collection of goodies". There will be lots of radio parts, accessories including some transceivers. So bring your share to share (for a reasonable price) and enjoy an interesting evening in support of the OVMRC and your need to get that elusive component that you need.

Special Events in March:

A special invitation is extended to you and your friends to help us celebrate OVMRC's amateur radio station's (VE3JW) 40th anniversary association with CSTM. Invitation detail on page ??.

Meeting places have changed:

- February 20th meeting/flea market access to the museum is by

the south side door S5A, (right side of building).

- April 16th Home Brew night is on Wednesday evening April 16th museum's south side door S5A access. Start time is same 19:30 hrs. What's on your work bench, give us a peek and win a prize?

OVMRC Repeaters

- OVMRC's technical chairperson, Paul Labbé, VE3NJS, would appreciate additional support if equipment changes are required. Please let Paul know if you are so inclined to lend a hand and apply your experience (paul.e.labbe@gmail.com).

Thank You Bryan Rawlings, VE3QN.

Our January meeting presenter, Bryan's topic "A Century of Regulating Radio" was well received and appreciated. His personal involvement and knowledge, as a Special Advisor – WRC-15 for Radio Amateurs of

Canada give Canada credibility at these international negotiations.

Thanks Bryan for your presentation and contribution to ensure we in Canada have continued access to the radio spectrum bands allocated to Amateur Radio.

Life Membership:

We were pleased and honoured to have Ernie Jury, VE3EJJ, accept the OVMRC life membership. Ernie truly is an exceptional amateur radio operator, educator and promoter of all what amateur radio stands for. We thank and congratulate him.

Technical information: There is a lot of good amateur radio technical information out there, if you see a good article copy it for publication in the Rambler. Be sure to include the source and author to give credit where credit is due.

What's Happening Elsewhere!
Check it out; let us know what's going on in your club.

HAMFEST



SATURDAY MARCH 29th 2014
DOOR PRIZES AND HAM EXAMS

Admission 6\$ / Table 10\$
Vendors Access: 7H00
Public: 9H00 @ 12H00

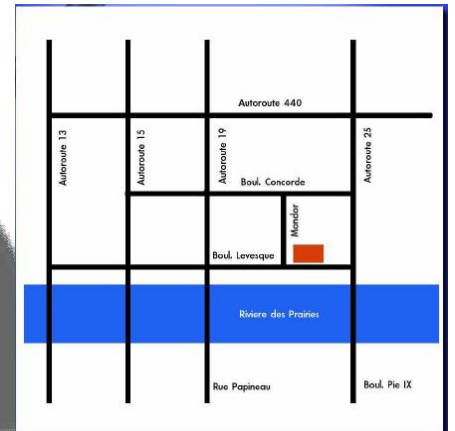
Reservations:
hamfest@ve2crl.qc.ca
514-708-8033

Thanks to our commercial partners

Radioworld



Georges-Vanier High School
3995 boul. Levesque Est
Laval, Qc, H7E 2R3
GPS: N45 35.9 W73 39.2



Talk-in on VE2REL 147.315 +



MEMBERSHIP FORM

- The membership year starts in September and runs to the end of August of the following year.*
- Regular membership is open to licensed amateurs.*
- Associate membership is open to all unlicensed radio enthusiasts.*
- Membership includes an e-mail subscription to the Club newsletter, the OVMRC Rambler.*

Date: **PLEASE PRINT**

RENEWAL NEW CHANGE OVMRC NAME TAG (COST \$10.00) No Yes

Call Sign	Surname	Preferred First Name
Street		Apartment Number
City	Province	Postal Code
Home Phone	Work Phone	E-mail Address
Are you a member of Radio Amateurs of Canada (RAC) Yes <input type="checkbox"/> No <input type="checkbox"/> RAC ID: _____ Expiry Date: / /		

Full Membership (Not a Member of RAC) \$35.00/year
Full Membership (Member of RAC) \$25.00/year
Associate Membership (Unlicensed) \$15.00/year

Amount Enclosed
\$ _____
Cheque Cash

My Interests are: VHF/UHF Phone VHF/UHF Digital VHF/UHF CW
 Satellite HF Phone HF Digital HF CW

Current Occupation:
If Retired, Former Occupation:
Skills: (Please list them all)

COMMENTS

OVMRC NAME TAG – ORDER DETAILS

First Name:

Call Sign: