marcOgram

Official Publication of The Montreal Amateur Radio Club Inc. Box 53047 - RPO Dorval, Dorval Quebec H9S 5W4

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February 2019



NEXT MEETING

Tuesday 26 February 2019

Ragchew and Fleamarket: 19:30 Club meeting: 20:00

St. Ignatius of Loyola Parish Church

4455 West Broadway (corner of Terrebonne) in N.D.G. - Montreal

** Gerald VA2GLU**

The Golden Packet 2018: A First for Canadian Amateur Radio.

FROM THE EDITOR'S DESK

If you read page 2 of MARCogram closely, you will see that we've had a change in the line-up of presentations for the General Meetings.

As so often happens in life, George VE2NGH, has found that life is interfering with his hobby again, and his presentation on how repeaters work, scheduled for April, will not be possible. Unless we can find an alternate speaker, Leo, VE2SI, will fill in with one of his "emergency" presentations, pre-planned for just such an occurrence.

Gerald, VE2GLU, our speaker this month, is president of CRADI, Club radio-amateur de Drummondville, and his subject is The Golden Packet.

73 de Nora, VA2NH

-...



The 196th. St. Patrick's Day Parade will be taking place on March 17, 2019 and I am looking for amateurs to assist with certain communications. I will be needing three persons to walk with the parade to provide position information. I will be contacting people shortly to assist me at parade headquarters.

If you are interested remember that the parade will be held regardless of the weather so you'll have to dress appropriately. Please contact me if you would like to help.

73 de Jim, VE2VE

The MARCogram is published nine times per year on the second to last Wednesday of September through June, excepting December by the Montreal Amateur Radio Club. Advertising and copy deadline is one week prior to publication.

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Club Call Sign: VE2ARC

Club Website: http://www.marc.qc.ca

Repeaters

VE2BG 147.06 MHz (+)

Owned and operated by the Montreal Amateur Radio Club. Located on the Pointe Claire water tower.

VE2RED

147.27 MHz (+) 103.5

On the air from Ridgewood Ave. in Montreal; CTCSS tone of 103.5 Hz for access. Thanks to Claude Everton, the VE2RMP group and Metrocom for making this possible.

The repeaters are open to all amateurs.

Meetings of the Board of Directors

Meetings of the Board of Directors are open to any member to attend. Board meetings are held on the first Tuesday of the month (Aug to June) at 19:30 in the Wardens' Room, St. Ignatius of Loyola Parish, 4455 West Broadway. Should you wish to attend one of the meetings you are welcome; just speak to one of the directors before-hand to make certain that the meeting has neither been cancelled, nor the location changed.

Club Activities

Monthly Meetings

(last Tuesday of the month)

26 Feb - Gerald VA2GLU on The Golden Packet. 26 Mar - Rene VA2QR & JacquesVE2CYJ on RAQI. 30 Apr - TBA - Leo VE2SI. 28 May - Show and Tell.

Radio Classes

A basic level course is held starting in January of each year. If you know of anyone interested in taking the course they should send a message to:

classes@marc.ca

MARC Hamfest

The 2019 flea market will be held at the LaSalle Legion on 6 April. Plans are already afoot.

Go to

http://www.marc.ca/fest/fest.html for more information as it happens.

Incoming QSL card service

As has been mentioned in previous MARCograms, we are resuming the club's service of having incoming QSL cards sent to the club for members to pick up at meetings. This is a service which we are offering to our members which both saves the individual members money as well as makes more efficient use of our collective resources.

If you would like to avail yourself of this service please send an e-mail to qsl@marc.ca and we will add you to the list of cards that the incoming bureau sends to the club and bring them to the monthly meetings.



UPCOMING FLEAS/EVENTS

<u>2019</u>

What: Vermont State Convention

(HAM-CON)

Who: Radio Amateurs of Northern

Vermont

When: Saturday, 23 Feb 2019 Where: Holiday Inn Con Ctr, S.

Burlington, VT

What: Ham-Ex 2019

Who: Peel/Mississauga AR Clubs When: Saturday, 23 Mar 2019 Where: Brampton, ON

What: Laval-Laurentides Hamfest Who: Club Radio Amateur Laval-

Laurentides

When: Samedi le 30 mars 2019 Where: Polyvalente Georges-Vanier,

Laval

What: Iroquois ARC Fleamarket Who: Iroquois Amateur Radio Club When: Saturday, 6 Apr 2019

Where: Iroquois ON

What: Montreal ARC Flea Market Who: Montreal Amateur Radio Club

When: Saturday, 6 Apr 2019

Where: Lasalle Legion, LaSalle, QC

What: 43rd Annual Durham Hamfest **Who:** North Shore ARC & South

Pickering ARC

When: Saturday, 27 Apr 2019 Where: Pickering, ON

What: 5th Annual Simcoe County

Hamfest

Who: Barrie Amateur Radio Club When: Saturday, 4 May 2019 Where: Grenfel Community Hall

Barrie, ON

CW CLASSES

By Leo VE2SI

Some members have expressed an interest in learning what is now called the International Morse Code and adding CW to their operating capabilities.

In addition to our regular monthly meetings, the club undertakes a number of activities so we'd like to gauge the interest in learning the code before adding it to this year's schedule.

If you're interested and even if you've spoken with me before, please send an email to <u>VE2ARC@marc.ca</u> and indicate your level of interest.

Leo, VE2SI Leo49@Videotron.ca

SolderSpot

Group build Power Supply Project - By Leo VE2SI

The Power Supply will provide a variable output between 1 volt and 20 volts approx., deliver at least 750mA and have digital output meters for the voltage and current. An LM-317 three-terminal voltage regulator is the heart of the power supply.

The SolderSpot kit will include all the parts for the Power Supply and participants will be asked to bring whatever tools, such as a soldering iron, they might have. It should be possible to assemble the kit within six 2-hour sessions.

Each build session will open with a short description of the work to be done and the relevant design considerations. As well as the PS that each participant will build, the project will provide an introduction to electronic circuit construction and a more detailed view of the way that a linear power supply is designed.

If you're interested and even if you've spoken with me before, please send an email to VE2ARC@marc.ca and indicate your level of interest.

Participation is open to everyone and MARC membership is not a requirement.

Leo, VE2SI Leo49@Videotron.ca

High Altitude Balloon Tracking Request for assistance

The Club has had a request from a Concordia University student, Alexander Meszaros. He and his team are working on a capstone project to build a high altitude balloon.

They have decided to use the Arduino-compatible Tracksoar APRS unit to track their balloon. As the Tracksoar uses the 2m amateur radio band, at 144.390 MHz, they need someone who is licensed to operate it.

At the moment they are in the testing stages, on the ground; they want to drive around in a car with their payload on board and test to see if they can track it and gather the data. As they do not hold an amateur radio license, they would like to collaborate with someone who is licensed.

If you find this project interesting, please contact either Jim VE2VE (ve2ve@marc.ca) or Alexander Meszaros (alexandermeszaros92@gmail.com).

Another request for information.

Jacques, VE2DJQ, the moving spirit behind the effort to bring the Quebec Radio Museum to life in a permanent home, is looking for any information on whoever held the callsign VE2AFL before 1960.

Anyone out there have an old callsign directory?

Up to now he has found information that the call might have belonged to John Vernon Leworthy, who lived for a while on Mariette Street in NDG. He may also have lived on the South Shore. To his knowledge, John held the callsign until 1968, but he's looking for the year he got his license and/or when he got the callsign.

Jacques is asking us if anyone knew John and/or knows something about him. Jacques has a

photograph of VE2AFL's ham shack in 1949 but doesn't know if John held that callsign at the time the photo was taken.

I've done a little digging in archival resources on the net and will be sending my results to Jacques shortly. I found that John graduated from U of T in Applied Science & Engineering in 1937, worked for a long time at Bell Canada (where he was known as "Mr. Technology"), did indeed live on Mariette Ave before he moved about 1968-69 to Westland Drive in Montreal West. He married Florence J. F. Leeson in 1940, and had a son James, who may have a current email address. He moved to Brighton, Ontario, and held the call VE3AKT from 1989-1995.

So. Anyone out there remember John Vernon Leworthy?

Please contact Jim VE2VE (ve2ve@marc.ca), or Jacques VE2DJQ (hamja@videotron.ca).



This might be a portrait of John Vernon Leworthy. It's from his U of T Yearbook.

