

# Six Meter Club of Chicago

# HALO

[www.k9ona.com](http://www.k9ona.com)

**December 2018**

## COMING EVENTS

- December 8-9 ARRL 10 Meter Contest, *Club Participation – see article*
- 9 Antique Radio Club of Illinois Swap Meet, 6-10 a.m., American Legion Hall, 570 S. Gary Ave., Carol Stream  
Free admission to buyers
- 22 Annual Six Meter Club Holiday Luncheon Meeting – advance registration, see article
- January 5 West Allis RAC Swapfest, Waukesha Cty Expo Center 1000 Northview Rd Open 8 a.m.
- 19-20 ARRL VHF Sweepstakes
- 20 WCRA Hamfest, Kane County Fairgrounds, St. Charles

## ARRL FOUNDATION ACCEPTING 2019 SCHOLARSHIP APPLICATIONS

The ARRL Foundation, which administers our Six Meter Club of Chicago Scholarship as well as a number of other awards, is currently accepting applications for the 2019-2020 academic year.

Our Club's scholarship, a \$500 grant funded primarily by proceeds from our Hamfest, is available to any licensed Illinois amateur who is pursuing or will be pursuing an undergraduate two or four year degree at an accredited university, college, community college, or technical school.

Full details and a downloadable application form, which must be submitted along with other data such as transcripts, to the Foundation no later than January 31,

2019, are available on the ARRL Foundation's web site, [www.arrl.org](http://www.arrl.org).

## CLUB PARTICIPATION IN ARRL 10 METER CONTEST DEC. 8-9

If you have the capability of operating on the Ten Meter band, please plan to participate in the ARRL 10 Meter Contest, which begins at 6 p.m. Friday evening Dec. 8 (0000 UTC Dec. 9) and continues until 2359 UTC Sunday Dec. 10 (5:59 PM CST Sunday).

All logging must be done in UTC time. Stations may be contacted *both* on Phone (SSB) and CW. Suggestion: use 28.370 MHz as a "liaison" frequency to look for other club members – but don't just all listen, be sure to call CQ!

Please note that ARRL has made some changes in contest rules, and that logs now **MUST** be submitted no later than five days after the contest! More details and paper forms available at our meeting, and you can also download forms and see full details on the ARRL web site, [www.arrl.org](http://www.arrl.org). Good luck in the contest!

## REGISTER NOW FOR DECEMBER HOLIDAY LUNCHEON MEETING

We will NOT have a regular meeting at St. John's in December, but instead you can look forward to our traditional Holiday Luncheon which will be Saturday, December 22 at the Bohemian Crystal Restaurant, north of Ogden Avenue at the stop light, 639 N. Blackhawk Drive – west of Route 83, east of Cass Ave. in Westmont. Our room will be open at 11:30, serving at Noon.

SMCC members are all eligible to bring one spouse or guest, additional guests at \$18.00 each. We **MUST** have a head count no later than December 15 – if you didn't sign the list at our November meeting, please notify WA9FIH, email [WA9FIH@aol.com](mailto:WA9FIH@aol.com) or when you check in our Tuesday night net. As usual, we'll

have some nice door prizes too – see you December 22!

### **Minutes of the November 9, 2018 Six Meter Club of Chicago Meeting**

Officers present: WA9FIH, WD9GJK, KC9TQF, W9WSS, KC9IDS.

Jim, WA9FIH called the meeting to order at 7:30 p.m. It was moved, seconded and approved to accept the minutes of the November meeting as published in the *HALO* with one correction, the Club's December luncheon meeting is on December 22.

WA9FIH presented the Treasurer's report (our Treasurer, Kris, KC9TJL was out of town and unable to attend). Jim is working to get the account transferred to a bank more convenient to Kris.

Gary, KC9IDS reported 18 members present.

Joe, KC9TQF thanked all who helped with the Scouting Jamboree On The Air. WA9FIH mentioned that the SSTV demo, CW demo, HF contacts and hand-outs were a hit with the Scouts and parents who visited from several nearby troops.

Mike, WD9GJK stated that all Route 66 logs for the W6Q operation have been submitted, and the special QSL cards have all been mailed, cards for members can be picked up at the meeting.

WA9FIH reminded members that in place of our regular meeting in December, we will have our holiday luncheon meeting at the Bohemian Crystal Restaurant in Westmont. Choice of entrees was decided upon by those present, and a sign up sheet was circulated. The luncheon will be Saturday, December 23. A reservation has been made for 2019, one week earlier.

Will W9WSS reported about the online apparel store where members can select Club logo items and deal directly with Crown Trophy in LaGrange Park.

Will also explained that Ryan W9UEY and Lee KB9OYP have completed the move of the repeaters at Hinsdale Central resulting in a hundred foot shorter feedline and better coverage.

Vern K9LAE has been working on programming the new 110 Watt Motorola Quantar repeater which is both analog and digital, it will replace the current system at

Hinsdale Hospital. (NOTE: the new system has been installed.)

WA9FIH held the attendance drawing:

1st, Gail, WD9GDB  
2nd, Cindy, WA9IYZ  
3rd, John, K9JK

A motion was made, seconded and approved to adjourn at 8:12 p.m.

Following coffee break, Bill, KC9KLA, presented a program about building a dummy load based on the cover story article in QST.

-- Joe Noga, KC9TQF  
Recording Secretary/V.P.

### **DIGITAL SLOW SCAN TV NET THURSDAY EVENINGS**

Don't forget that we have a Digital Slow Scan TV Net every Thursday evening for about an hour, beginning at 7:00 p.m., on our two meter repeater. We use EasyPal software which can be downloaded free from the Internet. A Tigertronics Signal Link USB or similar interface connects your PC and transceiver.

### **SIX METER ROUNDTABLE EACH TUESDAY AT 8 P.M.**

Our Six Meter Roundtable Activity Net meets on 50.130 MHz USB Tuesday evenings at 8 p.m., usually for about a half hour. Help keep the band active and join in the ragchew – tell your friends about it too – everyone is welcome!

### **CLUB LOGO CAPS, PATCHES AVAILABLE AT MEETING**

A limited quantity of white baseball-style caps with the Six Meter Club logo patch affixed are available from Jim, WA9FIH for \$6.00 each. The caps, with adjustable headband, are available either in cotton corduroy for cool weather wear, or in the lighter half mesh polyester style.

Iron-on embroidered club patches for application to shirts or jackets, 2-3/8" x 3-1/2", are also available from the Club for \$1.75 each. American Flag patches

in the same size are available for 75 cents each. See Jim at the next meeting.

**UPCOMING 2018-2019  
HAMFEST SCHEDULE**

Listed below are all known hamfests and swap meets in the local area:

December	9	ARCI, Carol Stream
January	6	WARAC, Waukesha WI
	21	WCRA, St. Charles IL
\ February	24	LPARC, LaPorte IN
	25	ARCI, Carol Stream
\ April	29	ARCI, Carol Stream
June	17	Six Meter Club + ARCI + MCRN, DuPage Fairgrounds, Wheaton

**CLUB PARTICIPATION IN ARRL  
10 METER CONTEST DEC. 9-10**

If you have the capability of operating on the Ten Meter band, please plan to participate in the ARRL 10 Meter Contest, which begins at 6 p.m. Friday evening Dec. 8 (0000 UTC Dec. 9) and continues until 2359 UTC Sunday Dec. 10 (5:59 PM CST Sunday).

All logging to be done in UTC time, stations may be contacted both on Phone (SSB) and CW. Suggestion: use 28.370 MHz as a "liaison" frequency to look for other club members – but don't just all listen, be sure to call CQ!

Please note that ARRL has made some changes in contest rules, and that logs now MUST be submitted no later than five days after the contest! More details and paper forms available at our meeting. Good luck in the contest!

**NOMINATIONS FOR 2019  
OFFICERS REQUESTED**

Since we will not have a general business meeting in December, nominations for 2019 club officers will

be accepted at our Holiday luncheon meeting, and will be reopened again prior to the election in January. Please make sure that your nominee meets the constitutional requirements for office and is willing to serve.

**FCC CRACKS DOWN ON  
NOISY LED SIGNS**

The Federal Communications Commission has called on marketers of LED signs to ensure that they comply with FCC rules. Since March, FCC has entered into 21 settlement agreements with companies marketing noncompliant LED signs in violation of FCC rules, resulting in about \$850,000 in penalties. FCC claims that adherence to FCC rules is critical since RF emissions from noncompliant signs may cause harmful interference to licensed communications./ Such signs are widely used in digital billboards and large video displays, and may emit harmful interference. Prior to being marketed in the U.S., these signs must be tested for compliance with FCC technical standards.

(tnx ARRL)

**H A L O A D S . . .**

**For Sale:**

Extech 480400 Phase Sequence Tester .....\$80/Offer

Fluke 33 True RMS Clamp-on Meter.....\$100/Offer

Fluke 13000S Flex 24 AC Current Probe...\$100/Offer

Fluke 87V True RMS Multimeter .....\$225/Offer

Heathkit HO-13 Panadaptor.....\$100

Knight Kit Star Roamer General Coverage AM BC Band + Short Wave SWL Receiver.....\$35

National HRO-60 Receiver, recapped and in excellent condition with original manual, matching speaker, nine coil sets for shortwave bands including bandspread on ham bands, cabinet to hold unused coil drawers. Also includes a plug-in SSB product detector from a QST article which fits in space intended for a NBFM adapter (no mods to the radio). ..... \$400

Shure 404B Hand Mic, new in the box.....\$30

Multi MPA-250 Biamp, 250 Watt Public Address Amp in rack cabinet, like new.....\$150

Ron Fitzgerald, K9ZWR  
5555 South Neva Avenue  
Chicago IL 60638  
773-586-3276  
[ronfitz5555@yahoo.com](mailto:ronfitz5555@yahoo.com)

**For Sale:**

Hustler 4BTV 10-40 Meter 4 Band Trap Vertical  
Brand New! Never in wind or weather, list \$160  
asking \$90/best offer

Tom Kraus, N9HWV  
847-839-7343\

**For Sale:**

KLM 440-27 UHF Yagi w/Balun, used.....\$50  
CushCraft 2 Mtr 124WB Boomer 4 el, like new.....\$40  
CushCraft 2 M 10 el Twist beam A144-20T used.....\$50  
Finco 2 Meter 5 el twist beam A 2+2 H & V new... ..\$50  
Finco 6 Meter 3 el Beam A6-3 used.....\$30  
AEA 2 M Isopole 2 Skirt Cone Vertical new in box....\$40  
Antron A99 10 Mtr Vertical, 2 available, used....\$35 each  
Times Microwave LMR-400, new, runs of 190  
and 196 feet.....\$200 each

Peter WB9W  
773-425-6155 or  
[WB9W1949@yahoo.com](mailto:WB9W1949@yahoo.com)

**For Sale:**

Crystals for 222 MHz Midland 13-509, Clegg FM-76  
And Cobra 200 radios. Many repeater pairs and  
simplex channels available. SASE or email for a list.  
\$5.00 each, \$9.00 pair plus postage.

Heathkit HG-10B VFO, 80-2 Mtrs, very clean  
and with documentation. Matches DX-60B.....\$60

Motorola C54RCB MICOR UHF repeater on 440 ham  
band, including unified chassis with rcvr, transmitter,  
card cage, and power amplifier. Does not include 13.6  
VDC power supply, cabinet, or ID/controller. Very  
clean, excellent working condition when removed from  
service. Club property surplus to our needs.....\$75

Tektronix 535A Classic Oscilloscope with several  
plug-ins and matching cart, exc. cond.....\$100/offer

Jim Novak, WA9FIH  
2335 South 2<sup>nd</sup> Avenue  
North Riverside IL 60546-1308  
708-420-9571  
[WA9FIH@arrl.net](mailto:WA9FIH@arrl.net)

**For Sale:**

ICOM ID-880H Dual Band 2m/440 conventional +  
Digital transceiver, 50 Watts, D-Star. OPC-478U  
USB Cable, CD, DC power cable, separation cable,  
mobile mounting kit, manual, original box.....\$400

Bob Weiss, W9AVB  
6339 South Kostner Avenue  
Chicago IL 60629  
773-571-2213

**For Sale:**

Yaesu FT-901DM w/AM filter + desk mic \$500/ofr  
Yaesu matching antenna tuner.....\$100 firm  
Yaesu FT-767 HF + 6, 2, 432 + hand mic...\$600/ofr

Tom Dombrowski, K9BVQ  
5426 South 72<sup>nd</sup> Court  
Summit IL 60501  
708-496-8982

**For Sale:**

Heathkit IM-2420 Frequency counter, very good  
condition, copy of compleat manual  
\$100.00 or best offer

Mike Huedepohl, WD9GJK  
3532 Raymond Avenue  
Brookfield IL 60513  
708-485-5481  
[WD9GJK@arrl.net](mailto:WD9GJK@arrl.net)

***SOMETHING TO SELL? LIST IT HERE! EMAIL  
YOUR AD TO [WA9FIH@AOL.COM](mailto:WA9FIH@AOL.COM)  
APOLLO 8 SPECIAL EVENT  
SET FOR DECEMBER 21-27***

Several NASA Amateur Radio clubs will mark the  
50<sup>th</sup> anniversary pf Apollo 8 from December 21  
through 28, concluding a year long on the air activity  
marking the agency's 60<sup>th</sup> anniversary.

Special event stations will be on the air on various  
bands and modes.

(tnx ARRL)

