

# Six Meter Club of Chicago

# HALO

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

December

2019

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## COMING EVENTS

- |          |       |   |
|----------|-------|---|
| December | 8     | Antique Radio Club of Illinois Swap Meet, 6-10 a.m., American Legion Hall, 570 S. Gary Ave., Carol Stream<br>Free admission to buyers |
| December | 14-15 | ARRL 10 Meter Contest, <i>Club Participation – see article</i>  |
| Holiday  | 14    | Annual Six Meter Club Luncheon Meeting – advance registration required, see article   |
| January  | 4     | West Allis RAC Swapfest, Waukesha Cty Expo Center 1000 Northview Road, Open 8 a.m.  |

## ARRL FOUNDATION ACCEPTING 2020 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 2020-2021 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 starting an undergraduate two or four year degree program at an accredited university, college, community college, or technical school.

Our 2019 recipient was Emma Watts, KC9WGR from Frankfort, Illinois.

Full details and a downloadable application form, which must be submitted along with other data such as transcripts, to the Foundation no later than December 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. 14-15

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. 13 (0000 UTC Dec. 14) and continues until 2359 UTC Sunday Dec. 15 (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! Good luck in the contest!

## DUES FOR 2020 NOW PAYABLE

Dues for 2020 are now payable – \$20; except second family members, students under age of 18 and seniors age 65-89, \$12. Members for at least 5 years who are 90+ are exempt from payment. Yom may pay our Treasurer Kris, KC9TJL at the Holiday Luncheon!

## 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 14 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 \$20.00 each. We MUST have a head count no later than December 9 – 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 14!

### **Minutes of the November 8, 2019 Six Meter Club of Chicago Meeting**

Officers present: WA9FIH, KC9TQF, KC9TJL, KC9IDS.

Jim, WA9FIH called the meeting to order at 7:24 p.m. It was moved and seconded to accept the minutes of the October meeting as published in the *HALO*. Jim has extra printed copies of the newsletter for anyone who wants one.

Kris, KC9TJL presented the Treasurer's report. She has obtained a debit card which is useful for purchases where a check is not acceptable.

Gary, KC9IDS reported 14 members and one guest present; he brought the usual selection of refreshments for our after meeting snack.

KC9TQF introduced our speaker, Robert Clark, KA0WAS, who has prepared a presentation on disaster communications.

The floor was opened to old business, since there were no other committee reports.

Will, W9WSS, is at home recuperating from neck surgery and a card was circulated for those present to sign. Gail, WD9GDB is also recuperating from surgery and a card was also circulated for her. We all wished them both a speedy recovery.

WA9FIH stated that the due date for applications for our ARRL Foundation Scholarship is December 31, earlier than in previous years.

Jim also 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 14.

Nominations were held for officers for the coming year. The current slate, consisting of President, Jim, WA9FIH; Vice President, Joe, KC9TQF; Treasurer, Kris, KC9TJL; Secretary, Mike, WD9GJK; and Member at Large, Will, W9WSS, were all renominated for 2020.

Jim, W9JGH will do the annual audit of Kris' records of the Club's treasury.  
WA9FIH held the attendance drawing

A motion was made to honor those present who served in our Armed Forces in remembrance of Veterans Day.

A motion was made, seconded and approved to adjourn. followed by KA0WAS' presentation on emergency communications..

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

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

Our Digital Slow Scan TV Net meets 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 2019-2020  
HAMFEST SCHEDULE**

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

December	8	ARCI, Carol Stream
January	4	WARAC, Waukesha WI
	19	WCRA, St. Charles IL
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February	22	LPARC, LaPorte IN
	25	ARCI, Carol Stream
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April	29	ARCI, Carol Stream
May	3	DeKalb ARC, Sandwich IL
June	7	SRRC, Princeton IL
	21	Six Meter Club + ARCI + MCRN, DuPage Fairgrounds, Wheaton

**CLUB PARTICIPATION IN ARRL  
JANUARY VHF CONTEST**

If you have the capability of operating on any of the VHF/UHF bands, please plan to participate in the ARRL January VHF Contest, which begins at 1 p.m. Saturday January 18 (1900 UTC) and continues until 0359 UTC Monday Jan. 20 (9:59 PM CST Sunday).

All logging is to be done in UTC time, stations may be contacted once per band on Phone (FM or SSB) or

CW. No repeater usage – all operation must be direct, FM simplex only. We will have log sheets available at the January meeting.

**HAPPY HOLIDAYS!**

No 9 p.m. SMCC Net on the repeater on Tuesday, December 24, Christmas Eve. A Joyous holiday season to all; Christmas, New Years, and Hanukkah, which begins Sunday evening, December 22 and runs through Monday, December 30.

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

**For Sale:**

Heathkit IM-25 VTVM, very good condition, copy of schematic, with probe .....\$40 or best offer

Heathkit IG102 Signal Generator really nice condition with cable.....\$50

Simpson 303 VTVM w/test leads.....\$75 or best offer

Tektronix Oscilloscope Cart.....Best Offer

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

**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, 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:**

CDE Ham II Rotor & Control Box, refurbished.....\$225

TE Systems 6 Meter 0510G Amplifier, 2-10 W in, 170 Watts out.....\$200

Motorola 2 Meter Amplifier, N1274A, 1-10 W in, 40 Watts out .....\$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

Antron A99 10 Mtr Vertical, 2 available, used....\$35 each

Rohn 25G 10' Tower Section, Very Good Cond.....\$60

Ham Radio Callbooks, 1983 & 1993 editions.... \$5 each

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

**Wanted:**

“Junker” chassis – blown up mobile solid state amp, just need for the case and heat sink – at least 4 inches wide by 5-6 inches or more long.

Paul Mielnicki, K9LH  
9116 Mobile Avenue  
Oak Lawn IL 60453  
708-870-4887

[pmielnicki@comcast.net](mailto:pmielnicki@comcast.net)

**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

***SOMETHING TO SELL? LIST IT HERE!  
EMAIL YOUR AD TO [WA9FIH@AOL.COM](mailto:WA9FIH@AOL.COM)***

**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

Complete Kenwood TS-50S portable package in a fitted carrying case, including AT-50 automatic antenna tuner, mic, 110 VAC power supply. Covers 10-160 Meters, 100 W out. Nice and clean, used at our 2018 Field Day for HF SSB.....\$800

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

**For Sale:**

Hustler 4BTV 10-40 Meter 4 Band Trap Vertical antenna, Brand New! Never in the wind or weather, lists for \$160 plus shipping, asking \$90 or best offer

Tom Kraus, N9HWV  
847-839-7343

**For Sale:**

ICOM IC-746 PRO HF/VHF All Mode Transceiver  
with handheld mic and power supply from W9CEJ's  
estate.....\$700/Offer

Kate Stair, KB9KDC  
708-478-7782

The entry door at St. John's will no longer be left  
open due to new security regulations – club officers  
will be present from 7 to 7:20 p.m. to let attendees in.

Anyone arriving later than 7:20, we will monitor  
146.55 simplex so you MUST call in order to be  
ushered in. Thanks for your understanding and  
compliance with these rules!

**NEW SECURITY IN EFFECT  
AT SMCC MEETING SITE**

**THE SIX METER CLUB OF CHICAGO, INC.**

“We desire to promote the Interest of Amateur Radio, foster activity in the HF, VHF, and UHF bands, acquire proficiency in CW operation, provide mutual aid in matters technical. . .”

PRESIDENT.....Jim, WA9FIH  
WD9GJK  
VICE PRESIDENT.....Joe, KC9TQF  
WA9FIH  
SECRETARY.....Mike, WD9GJK  
TREASURER.....Kris, KC9TJL  
SGT-AT-ARMS.....Gary, KC9IDS  
MEMBERS AT LARGE..... Will, W9WSS

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

CUSTODIAN OF K9ONA.....Mike,

NET MANAGER.....Jim,

HISTORIAN.....  
ARRL VE TEST CAPTAIN.....Paul, K9LH  
PROGRAM CHAIR.....Joe, KC9TQF  
DIRECTORS.....Ryan, W9UEY, Rich, W9NHX

CLUB WEB SITE: [www.k9ona.com](http://www.k9ona.com)  
WEBMASTER.....Jim, W9JGH

The *HALO* is the official publication of the Six Meter Club of Chicago, a not-for-profit ARRL-affiliated Special Service Club incorporated in the State of Illinois and maintained by and for Radio Amateurs.

**MEETINGS:** Held at 7:30 p.m. on the second Friday of each month (except December) at St. John's Lutheran Church, southwest corner of 47<sup>th</sup> Street and Brainard Avenue, La Grange IL; enter through south side door adjacent to parking lot.

**NETS:** Six Meter Activity and Ragchew Net, Tuesday evenings at 8 p.m. Central Time, 50.130 MHz USB  
Two Meter FM Information Net, Tuesday evenings at 9 p.m. Central time over our K9ONA repeater, 146.37/97  
ARRL Bulletins, Club news, swap shop, other items of interest to the Amateur Radio community.  
Digital SSTV (Slow Scan Amateur TV) Net, Thursday evenings at 7 p.m. on our two meter repeater, using EasyPal software.

**REPEATERS:** The Club operates three open repeaters under the call K9ONA/R. Our Two Meter repeater, located in Hinsdale, uses 146.370 MHz input, 146.970 MHz output, with a three minute timer that must be reset with a short pause after the courtesy tone between transmissions. A 107.2 Hz subaudible (PL) tone is usually required for access. Our 220 repeater, also located in Hinsdale, uses 223.22 MHz in, 224.82 MHz out and requires a CTCSS tone of 110.9 Hz. Our UHF repeater, located in Hinsdale as well, uses 448.300 MHz input, 443.300 MHz output, a four minute timer, and is also “PL” access, requiring a 114.8 Hz tone. The two meter and UHF repeaters also transmit the subaudible CTCSS tone. The repeaters are usually set in cross-link mode.

**AFFILIATIONS:** The Club is a Life Member Club supporting AMSAT, the non-profit Radio Amateur Satellite Corporation. We have been named an ARRL-affiliated Special Service Club, and belong to the Illinois Repeater Association.

**CERTIFICATES:** Available for working ten Club members (five if applicant is more than 100 miles from Chicago) on either 50, 144, or 222 MHz. Stations worked must be valid Club members at time of your QSO; repeater contacts do not count. Send log data list with time, date, and band/mode to our Secretary. There is no charge for the award.

**SCHOLARSHIP:** The Club has endowed a perpetual scholarship administered by the ARRL Foundation. It is awarded annually subject to specific criteria listed on the ARRL Foundation's web site, [www.arrl.org](http://www.arrl.org), or available from the foundation. Applications are due by December 31 of each calendar year.

**FACEBOOK AND YAHOO GROUP:** The Club's Facebook page is available at: [www.facebook.com/groups/287932964607477/](https://www.facebook.com/groups/287932964607477/). The Yahoo Group can be accessed at: <http://groups.yahoo.com/group/K9ONA>.

**HAMFEST:** Our Six Meter Club of Chicago HAMFEST is held annually on the third Sunday in June (June 21, 2020) at the DuPage County Fairgrounds in Wheaton IL. All Club members are expected to work to insure its success.

**SIX METER CLUB OF CHICAGO  
2335 SOUTH 2ND AVENUE  
NORTH RIVERSIDE IL 60546-1308**