

SARA NEWS

Schenectady Amateur Radio Association

P.O. Box 449
Schenectady, NY 12301-0449

Message from the President:

I hope you enjoyed last month's presentation on vintage and collectable keys. In addition to viewing several keys from Tom Perera's (W1TP) vast collection, we were able to see a few classics that Jim K2PK brought to the meeting at the Fire station.

Please take a look at the program schedule for this year (page 3 of this newsletter). The SARA program committee (Skip W2YJL, Bob WB2ARK, and myself) have put together a mix of local and remote presentations covering a broad range of topics of interest to the amateur radio community. If you have a special interest or would like us to schedule a particular speaker, please let one of us know—we are looking for ideas (and speakers).

Although we plan to continue with the hybrid meeting format, I would also encourage you to attend SARA meetings in person if possible. The Alplaus Firehouse has proven to be an ideal meeting location, and the pre-and post-meeting times are opportunities to catch up with old friends, make new friends, and maybe even encourage a ham to upgrade his license.

'73, Jim WA2JMS



Revised Meeting Announcement

The October SARA meeting will be held
in-person at Alplaus Fire House

Title: Baker Island Dxpediton

Speaker: John Miller, K6MM

Date: Monday, October 17, 2022

Time: 7:00—8:30 PM

Abstract: This will be a video presentation of the 2018 Dxpediton to Baker Island, which lies on the equator, about 1900 miles southwest of Hawaii.

Presenter: John Miller has been a ham since 1968 and has participated in seven Dxpeditons. His website, <https://www.qrz.com/db/K6MM>, shows his lifelong commitment to amateur radio.

2022-2023 Program Schedule

Date	Speaker	Call Sign	Topic
September 19, 2022	Tom Perera	W1TP	The History of Telegraph Keys
October 17, 2022	John Miller	K6MM	Dxpedition to Baker Island (2018)
November 21, 2022	Skip Evans	W2YJL	Digital Mobile Radio (DMR)
December 5, 2022 6:00 PM	Holiday Dinner		Dinner at the United Buffet Restaurant
January 16, 2023	Barry Feierman	K3EUI	Modulation
February 20, 2023	Michael Walker	VA3MW	Software Defined Radio
March 20, 2023	Bob Olsen	WA7WWP	RF Safety
April 17, 2023	Jim Murphy	-	Displays: light interaction and human health/circadian rhythm
May 15, 2023	Open		
June 19, 2023	Tim Long & James MacMurray	W2UI, N2UZQ	SARA Elections, Field Day Planning, and Broughton Award Presentation

SARA Board Meeting October 12, 2022**Hybrid meeting in-person at Alplaus Fire House and online via Webex.****Present:**

President: Jim Silva WA2JMS	Board member: John Clement, NM2R (Webex)
Vice President: Skip Evans W2YJL	Board member: Bob Saltzman, WB2ARK (Webex)
Secretary: Jim Stewart K2PK	Board member: Paul Siemers, WY2F
Treasurer Tim Long, W2UI	Board member: Dean Poeth, II, K8TM (Webex)

Meeting opened by President Jim Silva at 7:01 PM.**Secretary's Report:** It was moved, seconded and carried to approve the minutes of the board meeting of September 14, 2022. The October minutes will be published in the October SARA News.**Treasurer's Report:** Treasurer Tim Long presented and discussed the treasurer's report handed out at the meeting and shown via screen sharing to those attending remotely. It was moved, seconded and carried to approve the Treasurer's report.**Program Committee:** Bob Saltzman reported that programs have been set up for the meetings through April (unchanged from those reported in the September SARA News). Several options are being investigated for the May meeting. June is the club annual meeting and Field Day plans.**Repeater Upgrade:** Nothing new to report.**Public Service Events:** Opportunities discussed by board members are Pumpkin Patrol for Halloween and the Schenectady Parade in November.**New Business:**

Jim Silva discussed following up on prospective new members since we had visitors at the September SARA meeting.

Tim Long reported on his communication with ARRL concerning the lack of anything in QST about the Broughton Scholarship being given out this year. No one qualified this year due to the lack of applicants within 75 miles of Schenectady. Board members discussed the entire Broughton Scholarship including qualifications for the recipient and ARRL's management of the fund that supports the scholarship. Tim will continue to deal with ARRL and to collect ideas and information.

Bob Saltzman made a motion to allocate \$50 to buy a new omnidirectional USB microphone for better performance for the online participants in SARA meetings. Bob was asked to investigate whether spending more would give better results.

Meeting Adjourned 7:53 PM.

Submitted by Secretary Jim Stewart K2PK

For Sale from K8TM (K8TM@arrl.net):

All proceeds go to charity and SARA.

Knight T-150 CW transmitter. 150 watts, 80-6 meters, built-in VFO. T ested and has output with original manual. Excellent cosmetic condition. \$75

Hewlett Packard 184A oscilloscope. 4 channel solid state analog scope. Works well \$30.

Heathkit DX-40. 75W CW transmitter with original manual. Excellent cosmetic condition. \$40

Heathkit SB-104 solid state transceiver with power supply and speaker. For parts. \$75

Heathkit SB-500 2-meter transverter. Rare. Untested. \$100

Meissner Signal Shifter Model EX. QRP VFO 6 Watt transmitter-exciter, 80-10 meters \$75

For Sale: From the estate of William Schultz, KB2IZ (SK)

Kenwood TS-520TS

Kenwood VFO 520-S Remote VFO

Heathkit HM-102 RF Power and SWR Meter

All in good condition

\$300 for the lot (Funds to benefit SARA)

Call Jim Silva WA2JMS for details

K2AE Repeater Guidelines:

K2AE Repeaters are open and visitor friendly.

1. There will be a control operator monitoring at all times. If there is no control operator, the repeater will be unavailable. (97.103 and 97.105)
2. Control operators will not discourage anyone from using the repeater.
3. Conduct on the repeaters should be governed by common sense and courtesy. Conversations should be in plain language and suitable for all listeners. (97.112 and 97.113)
4. Commercial or business use is not allowed.
5. Pause a few seconds between transmissions. The repeater will recycle. This gives a chance for other users or emergency traffic to call in. (Give an even longer pause in the wintertime.)
6. If someone calls "break", operators should yield the frequency for emergency traffic. Yielding to a "breaking" or new station is common courtesy. New York State and Federal law prohibits interference with emergency traffic.
7. Operators are encouraged to use simplex whenever possible, and to use the minimum power necessary to maintain clear contact, i.e. 50 watts or more is not appropriate in close proximity to the repeater when 1 or 5 watts achieves full quieting. (97.313)
8. Use of the repeater for non-SARA public service events is prohibited unless permission from the Trustee is obtained. Please forward requests to: w2sfd@arrl.net.
9. In the event of an emergency (SKYWARN, flooding, extreme weather conditions, or other emergencies), control operators will turn the repeater on if it is down.

Schenectady County Emergency Net

Schenectady County ARES members act as Net Control Stations for the Schenectady County Emergency Net (SCEN) on Sunday afternoons. Emergency Coordinator: James MacMurray - N2UZQ
The nets are open to all amateurs. ARES or RACES membership is not required to participate. The purpose of the nets is for training, passing any traffic that you might have, and any announcements of general interest.

Day of week	TIME	FREQUENCY	MODE
Every Sunday	1:00 PM	444.200	K2AE Repeater
Every Sunday	1:30 PM	147.060	K2AE Repeater
1st Sunday	2:00 PM	3.953	LSB
2nd Sunday	2:00 PM	52.525	FM Simplex
3rd Sunday	2:00 PM	146.435	FM Simplex
4th Sunday	2:00 PM	28.350	USB
5th Sunday	2:00 PM	TBA	TBA

SARA Board of Directors/Officers

President

Jim Silva, WA2JMS

Email: jsilva.NY@gmail.com

Phone: (518) 877-8032

Vice President

Skip Evans, W2YJL

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Phone: (518) 399-5538

Secretary

James Stewart, K2PK

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Treasurer

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Email: saltzman@nycap.rr.com

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John Clement, NM2R

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Phone: 518-522-4829.

SARA Standing Committees

SARA Newsletter

Jim Silva - WA2JMS

Email: JSilva.NY@gmail.com

Phone: (518) 877-8032

Elmer and Antenna Party

Tim Long - W2UI

Email: tlong1@earthlink.net

Phone: (518) 399-7454

K2AE Repeater Trustee

George Burns - W2SFD

Email: w2sfd@arrl.net

Repeater

Scott Krone - N2YCA

Email: n2yca@nycap.rr.com

Phone: (518) 273-1610

RFI/TVI

Vacant—please consider volunteering for this position

Public Service Events

Schenectady County ARES

James MacMurray - N2UZQ

Email: n2uzq@arrl.net

Phone: (518) 369-2298

Volunteer Examiner Team

Vacant - please consider volunteering for this position

FCC Exam Registration

Phone: (518) 604-4128



Schenectady Amateur Radio Association Membership Application

(Please print legibly)

- New member (some eligibility requirements apply)
- Renewing member
- Donation to the Repeater Fund. Amount: \$ _____

Membership Class:

- Full: \$20.00 per year dues
- New member initiation: \$5.00 one-time fee in addition to full dues
(The initiation fee is applied to the Henry Primm Broughton Memorial Fund)
- Spousal: \$5.00 per year dues. Name or call sign of full member: _____
- Student (K-12 and full-time undergraduate college): \$5.00 per year dues

Call Sign (if licensed): _____ License Class: _____

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Telephone: _____ Cell phone: _____

Email Address: _____

(The *SARA Newsletter* will be distributed via email, unless otherwise specifically requested.)

Member of: ARRL ARES RACES NTS _____ another club (specify)

Please use a separate form for each SARA membership application at your address.

Make checks payable to: **Schenectady Amateur Radio Association**

Mail this completed form and your check to:

Schenectady Amateur Radio Association

PO Box 449

Schenectady, NY 12301-0449

You may also submit this form and your membership dues to the treasurer at any in-person SARA meeting.