A Message from the President

Happy New Year!!

What more is to be said than that? A New Year...A new chapter in the books of our lives. What will be in your book? What changes from the years of past? May I suggest a few items that I am going to try to change? I am going to work on another award this year. I am going to get back into working CW. I am going to try to encourage others to participate and help out with projects and events.

I hope everyone had a wonderful Holiday season and everyone has a great year in 2018.

73 for now, James MacMurray N2UZQ, SARA President
Reminder: General Meetings at First United Methodist!!

Thanks to Rudy Dehn W2JVF and Darrin Nash KD2LCH, we are able to meet in the Fellowship Hall of the First United Methodist Church, 603 State Street, Schenectady.

SARA General Meeting
Monday, January 8, 7:00 p.m.

FT5ZM: DXPedition to Amsterdam Island

Here is an opportunity to vicariously enjoy a major ham radio expedition to one of the most remote locations on earth, Amsterdam Island, in the southern Indian Ocean—3000 km away from the nearest continent. Amsterdam Island was discovered by the Spanish in 1522 and named by the Dutch in 1633. The first recorded landing was in 1696. Captain Cook once described it as “the most awful place on earth. Landing here is difficult, with high surf and strong winds.”

A team of 14 hams boarded the Braveheart, an experienced DX sailing vessel, in Freemantle, Australia on January, 15, 2014—mid-summer—and travelled 9 days to reach Amsterdam Island. They set up multiple stations, and completed nearly 165,000 QSOs, before QRT. This is another “over-the-top” DXpedition that shows the results of teamwork and commitment.

Meeting Location:
Fellowship Hall,
First United Methodist
Church, 603 State St.,
Schenectady,
NY (note: enter on Chapel Street)

Directions and parking: See map on next page for details.

Cancellations:
If Niskayuna High School cancels evening classes and activities the SARA meeting will also be cancelled. www.niskschools.org
for school closing information
Directions to First United Methodist Church

Parking lot address is 610 (Google shows it as 650) Chapel Street Schenectady NY 12305
Chapel St is a One Way street from Nott Terrace to Lafayette Street. If this lot is full, park across the street.
Enter the building through double doors, take an immediate right, go through another set of double doors,
turn right then left and the Fellowship Hall is on your right (follow signs).

From the East (Colonie, State St Rt 5)
Turn Right onto Nott Terrace then take your first Left onto Chapel Street. Parking lot is on Left.

From the West (Scotia, Glenville, Eire Blvd)
*THERE IS NO LEFT TURN FROM STATE STREET TO NOTT TERRACE*
Take State St (Rt 5) to Lafayette St and turn right then immediately turn Left to continue up State St. At Veeder Ave (Traffic Light) turn Left. Cross over State St (Rt 5) then take the first Left onto Chapel St. Parking lot is on Left.

From the South (I-890 Exit 5, Broadway, Rotterdam)
Take Broadway North to Millard St and turn Right, First Traffic Light. Millard St becomes Veeder Ave at Hamilton St (Schenectady FD on Left). Continue over Veeder take first left after State St onto Chapel St.
Parking is on left.

From the North (Union Collage, Niskayuna, Union St)
From Union St, take Nott Terrace South and turn Right onto Chapel St. Parking lot is on Left

See Map on Next Page

Public Service Event

Enjoy the Holidays!!
The SARA Board did not meet in December, 2017

Calendar of Events

January 8 at 7 PM
DXpedition presentation

February 5 at 7 PM
Bob Saltzman
Title TBD

March 5 at 7 PM
Gary MacPherson
Drone Technology

SARA Yahoo Group
Visit the club’s YAHOO group:
https://groups.yahoo.com/neo/groups/sara/info

SARA Website
Visit the club’s website:
http://www.k2ae.org
Field Day Trailer needs to be replaced

The SARA board needs your suggestions on how to raise funds to purchase a new (or gently used) trailer for our field day operations. Please contact a board member with your suggestions. To replace the current trailer with a new unit of comparable size, the cost will be about $3,000.

SARA YouTube Channel

Did you miss the “Who Invented Morse Code” presentation by Dr. David Hochfelder at the September, 2016 meeting? Head over to our YouTube Channel and watch it (“control-click on the link):

https://www.youtube.com/channel/UC-lWKY0pj__cPdkq17dCJMQ

This Week in Amateur Radio (TWIAR)

Looking for something to do on a Saturday night?

Tune in to This Week in Amateur Radio on the K2CT repeater (145.190) on most Saturday nights at 9PM. This Week in Amateur Radio is a weekly news bulletin service dedicated to news and information useful to the amateur radio community. Along with the news, special segments air regularly that may be of interest to amateur radio operators. Some segments of interest include the Gateway 160-meter net report, the Random Access Thought, the Ancient Amateur Archives, and the technology report.

SARA News Editor Position Open!!

We need a new SARA News Editor. If you can use a computer and word processing software, you are qualified!
Please contact a Board Member for more information about this important (and fun) job.

2018 ARRL International Grid Chase

What’s your grid square? Be prepared to answer that question a lot in 2018. The ARRL International Grid Chase 2018 begins this weekend and continues throughout the year. The Grid Chase kicks off at 0000 UTC on Monday, January 1, which is New Year’s Eve in US time zones, so get ready to hit your grid running.

This is an event for all radio amateurs, and taking part is as simple as just getting on the air and making contacts: The objective of the year-long event is to work stations on any band (except 60 meters) in as many different Maidenhead grid squares as possible, and then upload your logs to ARRL’s Logbook of The World (LoTW). All contacts on all permitted Amateur Radio bands, except 60 meters, are eligible for award credit. This includes contest contacts.

More information can be found at: http://www.arrl.org/news/prepare-to-get-your-grid-on
Topics for Future SARA Meetings?

Your suggestions are welcome!!

If you have a topic that you would like to present, or know of someone who could present a topic of interest to the club, please contact:
Jim Silva, KC2ZVK at jsilva.ny@gmail.com.

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 .113)
4. No commercial business use is 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 even a longer pause in Winter.)
6. If someone calls “Break”, operators will yield the frequency for emergency traffic. Yielding to a “breaking” or new station is common courtesy. New York State and Federal law prohibit interference with emergency traffic.
7. Operators are encouraged to use simplex whenever possible. Operators are encouraged 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 achieve 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: ak2e@arrl.net.
9. In the event of an emergency (SKYWARN, flooding, weather conditions or other emergencies) control operators will turn the repeater on if it is down.
### Board of Directors/Officers

**President**  
James MacMurray - N2UZQ  
Email: n2uqz@arrl.net  
Phone: 518-369-2298

**Vice President**  
Jim Silva - KC2ZVK  
Email: jsilva.NY@gmail.com  
Phone: 518-877-8032

**Secretary**  
James Stewart - K2PK  
Email: k2pk@arrl.net  
Phone: 518-399-1867

**Treasurer**  
Tim Long - W2UI  
Email: tlong1@earthlink.net  
Phone: 518-399-7454

**Director**  
Craig Wood - W2XAD  
Email: w2xad1@verizon.net  
Phone: 518-370-5224

**Director**  
Bob Saltzman - WB2ARK  
Email: saltzman@nycap.rr.com

**Director**  
Paul Siemers - WY2F  
Email: psiemer2@nycap.rr.com  
Phone: 518-371-0215

**Director**  
Dave Bradshaw - KD2FVM  
Email: kd2fvm@arrl.net

**Director**  
J. R. Hotaling N2PEQ  
Email: n2peq2002@gmail.com

### Standing Committees

**SARA News**  
Jim Silva – KC2ZVK  
Email: JSilva.NY@gmail.com

**Elmer & Antenna Party**  
Tim Long - W2UI  
Email: tlong1@earthlink.net

**K2AE Trustee**  
Hal Post - AK2E  
Email: ak2e@arrl.net  
Phone: 518-306-6817

**Repeater**  
Scott Krone - N2YCA  
Email: n2yca@nycap.rr.com  
Phone: 518-273-1610

**RFI/TVI**  
Rudy Dehn - W2JVF  
Email: w2jvf@juno.com  
Phone: 518-372-6139

**Public Service Events**  
Schenectady County ARES

**VE Team**  
Dave Bradshaw KD2FVM, coordinator

**FCC Exam Registration**  
Phone: (518) 369-2298
Schenectady County Emergency Net

SARA members act as Net Control Stations for the Schenectady County Emergency Net (SCEN) on Sunday afternoons.

Emergency Coordinator: James MacMurray - N2UZQ

<table>
<thead>
<tr>
<th>Day of week</th>
<th>TIME</th>
<th>FREQUENCY</th>
<th>MODE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Every Sunday</td>
<td>1:00 PM</td>
<td>444.200</td>
<td>K2AE Repeater</td>
</tr>
<tr>
<td>Every Sunday</td>
<td>1:30 PM</td>
<td>147.060</td>
<td>K2AE Repeater</td>
</tr>
<tr>
<td>1st Sunday</td>
<td>2:00 PM</td>
<td>3.953</td>
<td>LSB</td>
</tr>
<tr>
<td>2nd Sunday</td>
<td>2:00 PM</td>
<td>50.400</td>
<td>AM</td>
</tr>
<tr>
<td>3rd Sunday</td>
<td>2:00 PM</td>
<td>146.430</td>
<td>FM Simplex</td>
</tr>
<tr>
<td>4th Sunday</td>
<td>2:00 PM</td>
<td>28.325</td>
<td>USB</td>
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<tr>
<td>5th Sunday</td>
<td>2:00 PM</td>
<td>223.500</td>
<td>FM Simplex</td>
</tr>
</tbody>
</table>

The nets are open to all amateurs. ARES RACES membership is not required to participate. The purpose of the nets is to train, pass any traffic that you might have, and any announcements of general interest.

SARA Needs You!!

If you have any articles, information, tips, tricks or items for sale you would like to include in the SARA Newsletter, send an email to saranews@k2ae.org with the subject “SARA Newsletter Ideas”. Please include your full name and call sign.

Do you know why “Dues are Gladly Accepted”?

Because it makes Tim happy!

SARA DUES REMINDER

Have you paid your dues yet? The SARA membership year runs from July to June and the 2016-2017 dues are due. Please use the form on the last page or see Tim, W2UI, our Treasurer, at the next meeting.
SARA MEMBERSHIP APPLICATION

Dues are gladly accepted (Please print legibly)

___ New Member
___ Renewal
___ Donation to the Repeater Fund. Amount: ______________________

Membership Class:
___ Full (Licensed Amateur) - Dues: $20.00/year
___ New Member Initiation - $5.00/one-time fee in addition to Full dues
   (Initiation fee is used to fund the Henry Primm Broughton Memorial Fund)
___ Spousal - Dues: $5.00/year. Call sign of regular member: _____________
___ Student (K-12 and full-time undergraduate college) - Dues: $5.00/year

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

Name: _____________________________________________________________________________

Address: ___________________________________________________________________________

City: ___________________________ State: ____________ Zip: ____________

Phone: ______________________________________________________________________________

E-Mail Address: _______________________________________________________________________

(Newsletters will be distributed via email unless otherwise specifically requested)

Are you a member of ___ ARRL ___ ARES ___ RACES ___ NTS

Please use a separate form for each member at your address.

Make checks payable to: Schenectady Amateur Radio Association

Mail your check and this completed form to:
Schenectady Amateur Radio Association
PO Box 449
Schenectady, NY 12301

You may also bring this form and your membership dues to the next SARA General meeting.