

# SARA NEWS

SCHENECTADY AMATEUR  
RADIO ASSOCIATION, INC.

"SERVICE THROUGH  
AMATEUR RADIO"

FOUNDED 1930

K2AE REPEATERS

<http://www.k2ae.org/>

©2012-2013 SARA [saranews@k2ae.org](mailto:saranews@k2ae.org)

November, 2012

General Meeting, November 5th, 2012 at 7 PM, Niskayuna High School Little Theatre

## Time Scales, Time Zones, and Clocks

*with Jim Ingleson, W2ZP*

Jim will discuss Time Scales past and present, and Time Zones, particularly time zone terminology. With this background, Jim will cover clocks, using as a framework the selection of a ham shack clock.

Jim has worked as a broadcast engineer, and as an operations engineer in the control center of New York Power Pool and New York Independent System Operator. In this capacity he was responsible for dealing with system time error and frequency bias, and also the recording of time synchronized power system data. He served as Chair of ANSI/IEEE C37.232, concerned with time sequence data files.

**Cancellations:** If Niskayuna High School cancels evening classes and activities the SARA meeting will normally also be cancelled and possibly rescheduled. Listen in on the SARA 147.060 repeater for meeting status information and whether it is to be rescheduled.

## ARES Needs you

A Note from Your Editor: As I am writing this, the

storm that is part of hurricane Sandy is rattling the windows in my house; and the emergency vehicles of my local fire company are speeding down the road. It is during these emergencies that being a HAM radio operator takes on extra meaning. We are an important link in the emergency management chain that holds together safety and services in times of disaster. I do not mind posting this here, although you probably saw it on the SARA web site:

Interested in public service and emergency communications? Looking to give back to the hobby and the community? May I suggest signing up with ARES (Amateur Radio Emergency Services) / RACES (Radio Amateur Civil Emergency Services). All counties are looking for volunteers. There is a new online sign up. (ARRL Membership is NOT required)

[https://secure.ema.arrl.org/qilan/ares/ENY/ARES\\_about](https://secure.ema.arrl.org/qilan/ares/ENY/ARES_about)  
If you need training, it will be provided.

73 for now,

James MacMurray N2UZQ  
Schenectady County EC  
[n2uzq@arrl.net](mailto:n2uzq@arrl.net)



## Board Meeting

SARA Board Meeting, October 10, 2012

**Attendance:** Board: President James Stewart, K2PK  
Vice President Ken Day, K2DAY,  
Secretary, Dan Fiorillo, KC2MER  
Craig Wood, W2XAD Frank Simon, WB2PUH  
Al Kozakiewicz, AB2ZY Hal Post, AK2E

Guests James MacMurray, N2UZQ, April MacMurray,  
KC2VWW, John MacMurray

Called to order at 7:05 PM by President Jim Stewart

**Secretary's Report:** given and accepted as published

**Treasurer's Report:** Absent, no report given

**New Members:** Matt Saplin, KD2CGE April MacMurray,  
KC2VWW James MacMurray, N2UZQ The Board  
approved the acceptance of the new members. Congratulations

**Skywarn Spotter** training sessions are open for enrollment. Interested individuals need to register on the NWS web site <http://www.erh.noaa.gov/er/aly/>

**Programs:** Vice Pres. Craig Wood. Noted that Jim Ingleson W2ZP will be the presenter at the November meeting

**Training:** Craig Wood will be conducting the General (and Extra if called for) license training over the repeater system. Members are encouraged to help Craig at 7:30 Sunday evenings

**Repeater:** Interference, there have been reports of repeater interference during the late night hours.

**VE Testing Coordinator:** Al Kozakiewicz, AB2ZY decided to take on the responsibility of VE Testing Please offer Al your assistance in conducting VE

Testing

**ARES:** N2UZQ will be appointed ARES Schenectady County Emergency Coordinator.

**SARA News:** We are looking for articles/pictures for SARA News.

**HOLIDAY MEETING:** Don't forget to put the December SARA Dinner Meeting on your calendar, which will be held at the United Buffet at Rte. 7 and Watt Street.

Meeting adjourned at 7:45PM

Submitted by Secretary Dan Fiorillo, KC2MER

### A Reminder from Your Editor:

Please send me your articles, pictures and comments for SARA News. My email addresses are [antje1@yahoo.com](mailto:antje1@yahoo.com) or [kc2dtp@gmail.com](mailto:kc2dtp@gmail.com)  
If you have articles or pictures in paper form, please send them to me at:

Antje Dirksen-Post, P.O.Box 31, Sodus NY 14551.

I will gladly scan them into digital form and add them to SARA News.

### SARA Dues Reminder

Have you paid your dues yet? The SARA membership year runs from July to June and the 2012-2013 dues are due. Please use the form on the last page or see Tim, W2UI, treasurer at the meeting.



## President's Column

The recent Z60K operation from Kosovo and the pileups it generated on the bands point out some of the side benefits of being an active radio amateur. There is nothing quite like being on the air to learn geography (without even trying), whether of New York State or the whole world. As I write this, ZD9UW is on 15 meters from Tristan Da Cunha Island. How many people other than hams know there is such a place as Tristan Da Cunha, much less where it is? It is not necessary to be a DX'er to pick up a sense of geography. Operation on 80 meters with a NVIR antenna, checking into a statewide net, or being on the ARRL 160 meter contest coming up in December will illustrate New York State and the Northeast rather well. VHF contests add topography to geography so we know where the hill-tops are.

Z60K is also an exercise in gaining an insight into world affairs. September 10 marked the end of international supervision for Kosovo's independence with Kosovo taking control over its affairs on that date. It is not necessary to take sides in complicated political matters to gain an appreciation for what is going on in the world. Snide comments on the cluster networks from some European operators told a lot about what some people thought of this situation. Z6 is not

an ITU authorized prefix, even though licenses have been issued using it. So there is the question of adding Z6 to the DXCC list according to the ARRL's criteria, and as of today it is not a DXCC entity. Some hams have strongly stated opinions on this (as they did early in 2008 when there was an earlier expedition from Kosovo). It is possible to take our standings so seriously that sometimes it is easy to forget that this is a hobby and we are doing this for fun.

This is not by any means the first time that paying attention to what is on the air hints at the situations under which people live. Back in the Cold War days when there were no stations on the air from China and all USSR QSL's had to go through Box 88 Moscow there were stations on the air from Mongolia with addresses in the Callbook. What does this say about Mongolians? Other than the northern rim of Africa and South Africa, it is telling that for many years the majority of active hams in Africa were missionaries, foreign technical support people, or people in embassies. What does it say when a government does not trust its own citizens with radio licenses?

All this is simply to say as we enjoy our hobby let's keep our eyes and ears open to what we read and hear. We may gain insight that is not reported on the regular news channels.

Jim K2PK

## Board Of Directors

Pres: James Stewart K2PK [k2pk@arrl.net](mailto:k2pk@arrl.net) 399-1867  
 VP: Craig Wood, W2XAD, [w2xad@nycap.rr.com](mailto:w2xad@nycap.rr.com), 370-5224  
 Sec: Dan Fiorillo KC2MER [fiorillo.dan@verizon.net](mailto:fiorillo.dan@verizon.net) 356-3595  
 Treas: Tim Long, W2UI, [tlong1@earthlink.net](mailto:tlong1@earthlink.net) 399-7454

## Directors

Hal Post AK2E [ak2e@arrl.net](mailto:ak2e@arrl.net) 306-6817  
 Al Kozakiewicz, AB2ZY [akozak@hourglass.com](mailto:akozak@hourglass.com) 604-4128  
 Frank Simon, WB2PUH, [simonf072@strose.edu](mailto:simonf072@strose.edu), 477-5255  
 Ken Day, K2DAY [k2day@nycap.rr.com](mailto:k2day@nycap.rr.com), 858-2056

## Standing Committees

SARA News: Antje Dirksen-Post N2OMA,  
[antje1@yahoo.com](mailto:antje1@yahoo.com), 315-483-0524  
 Elmer: Tim Long, W2UI, [tlong8@nycap.rr.com](mailto:tlong8@nycap.rr.com), 399-7454  
 Antenna Party: Tim Long, [tlong8@nycap.rr.com](mailto:tlong8@nycap.rr.com), 399-7454  
 K2AE Trustee: Hal Post AK2E [ak2e@arrl.net](mailto:ak2e@arrl.net) 381-6817  
 Rptr: Scott Krone N2YCA [n2yca@nycap.rr.com](mailto:n2yca@nycap.rr.com) 273-1610  
 RFI/TVI: Rudy Dehn W2JVF [w2jvf@juno.com](mailto:w2jvf@juno.com) 372-6139  
 Public Service Events: Ken Clikeman AA2CW  
[AA2CW2010@yahoo.com](mailto:AA2CW2010@yahoo.com) 861-6825  
 VE Team: Al Kozakiewicz, AB2ZY [akozak@hourglass.com](mailto:akozak@hourglass.com)

**FCC Exam Registration (518) 604-4128**



Schenectady Amateur Radio Association, Inc.

# MEMBERSHIP

## APPLICATION/RENEWAL FORM

Regular Dues	\$20.00	\$ _____
Spouse	\$5.00	\$ _____
Student	\$5.00	\$ _____
Repeater Donation		\$ _____
Initiation Fee	\$5.00*	\$ _____

Name \_\_\_\_\_ Call \_\_\_\_\_

E-mail \_\_\_\_\_

Street \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_

ARRL \_\_\_\_\_ RACES \_\_\_\_\_ ARES \_\_\_\_\_ MARS \_\_\_\_\_

Send to SARA, PO Box 449, Schenectady, NY 12301  
 July, 2012 through June, 2013

## SARA/K2AE Repeaters

Status	ON AIR	ON AIR	OFF AIR	ON AIR
Band	6-Meters	2-Meters	1.25-Meters	70-Centimeters
User TX	52.570 MHz	147.660 MHz	222.460 MHz	449.200 MHz
User RX	53.570 MHz	147.060 MHz	224.060 MHz	444.200 MHz

## Schenectady County Emergency Net

Band	Repeater	Time	NCS
70cm	444.200Mhz+	1:00 PM	Raleigh K2RI
2m	147.060Mhz+	1:30 PM	Raleigh K2RI
75m	3953KHz	2:00 PM	TBA

## Schenectady County Emergency Net

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