SARA NEWS
SCHENECTADY AMATEUR RADIO ASSOCIATION, INC.
"SERVICE THROUGH AMATEUR RADIO"
FOUNDED 1930 K2AE REPEATERS
www.k2ae.org Copyright 2008 SARA Inc. March 2008

SARA's 78th Year

SARA General Meeting, Monday March 3rd, 2008 at 7:00PM at
in "the Little Theater" Room D-104 at Niskayuna High School

Merchant Marine Radio Operation

The March SARA meeting will feature a presentation by Lionel O. Barthold, will speak of his career as a merchant marine radio operator during WWII.

Starting while in high school as a cruise ship operator on the Great Lakes, his service included routes in the Caribbean, North Atlantic and Pacific zones. He will describe the duties of a radio operator in those days, the equipment used, and life aboard a merchantman ship during the 1940s when nearly all operations both routine and emergency was with morse code.

Mr. Barthold is the former CEO of Power Technologies, Inc. and long active in high voltage electric power transmission engineering, Lionel Barthold developed the first comprehensive theory of radio noise propagation from overhead power lines while working at GE in the 1950's. He was responsible for continuing experimental and analytical work on radio and audible noise from power lines as director of Project EHV, a GE high voltage laboratory in Pittsfield, in the 1960's.

The SARA Meeting will begin at 7 PM in Room D-104 "the Little Theater".

About The SARA Meeting Location

The normal SARA meeting location for 2008 is in Niskayuna High School's "Little Theater" Room D-104 which is on a cross hallway between the two wings in the rear of the school. This is about 150 feet down the hall and to the right of the old meeting location in "new cafeteria". Due to major school construction at the front main entrance of the school there are changes in parking and the traffic pattern for access to the rear parking lot. Access to the school's rear parking lot must be gained by entering from Nott Street which crosses Balltown just south of the school at the light. Go past shopping mall where Friendly's is a few hundred yards on Nott and go into the Niskayuna High School rear entrance which is marked on the left. This entrance leads to the parking lot on the side/rear of the school. As always SARA meetings are only held when Niskayuna High School has classes, so if there is a school closing that day or evening due to inclement weather check the K2AE repeater 147.06 or call one of the club officers on the phone or radio. Also remember there is no smoking on school premises.

NEXT MONTH'S SARA MEETING DATE: MONDAY APRIL 7, 2008

.

SARA BOARD OF DIRECTOR'S MEETING

Due to no major actions pending that needed SARA Board action for February so there was no SARA Board Meeting for February.

SARA News Classified Ad:

George Williams W2CSN is still looking for a 12 Volt DC powered HF amplifier. Contact George, w2csn at williamg@union.edu

INFO ON "CHEAP" VHF/UHF ANTENNAS

During February's SARA presentation on simple antennas and mobile rover operations by Erick Fiveland KC2IRO he showed some of his home made antennas. Most of these highly effective antennas were originally designed by Kent Brittan WA5JVB for inexpensive and easy construction for ham bands from 2 meters through 1296. The best part is that you can make antennas for most of the VHF bands for just a few dollars each and even the feed arrangement is very simple and effective. Kent has done a lot of VHF/UHF work over the years and his website is www.wa5vjb.com/ You can find details on how to construct these antennas at the references part of his website at http://www.wa5vjb.com/yagi-pdf/cheapyagi.pdf

ARRL Field Day 2008 Is Coming……

March is here and it is less than 90 days for Field Day 2008! It certainly isn't too early to start thinking about the biggest operating event in SARA's year which will be coming up on the weekend of June 28-29. Set-up begins on Friday afternoon June 27 and help is always appreciated then and at tear down on Sunday afternoon at 2 pm. It is also a great time to introduce your family, kids and grandkids to ham radio. We need our members to help at all levels of the FD operation so be sure to ask around at the SARA meeting and let us know you are interested in helping out. Things get underway in earnest as soon as the snow starts to melt. You can also find some info about Field day in past SARA News or on our website www.k2ae.org

34th ANNUAL EASTERN VHF/UHF CONFERENCE: APRIL 18-20, 2008

Next Month the 34th Annual Eastern VHF/UHF Conference will be held at the CROWNE PLAZA HOTEL in ENFIELD, CT. The aim of the Conference is to share with hams interested in operations at VHF and above technical achievements in the field of communication and experimentation. Attendance by seasoned VHF+ operators as well as those just starting out in weak signal VHF through microwave operations is welcome. This conference usually has full technical program with band sessions and workshops scheduled. A Conference Proceedings will be published on CD. In addition to technical presentations and world famous Bandsessions we'll have a new WORKSHOP and a LAB Session with Noise Figure, Gain and Power Measurements and a Manufacturers Demo area which will be open Saturday afternoon. We encourage you to bring equipment to test. We'll also have Greg Bonaguide, WA1VUG of Rohde & Schwarz to manage the preamp noise figure and gain measurement workshop (50MHz-50GHz), and Mark Casey, K1MAP to head up the Sunday morning flea market. The Proceedings CD with the event schedule and many interesting articles is included with your conference registration fee and will be presented to you when you arrive. Regular registration is $30 with the Saturday night banquet extra.. This is a full weekend event with a dinner on Saturday night and fleamarket on Sunday.ARRL-Affiliated Official Webpage: http://www.newsvhf.com For Eastern VHF/UHF Conference latest news updates and Registration forms. Hope to see you soon! 73, Conference Chairman and Proceedings Editor: Bruce Wood, N2LIV 3 Maple Glen Ln. Nesconset, N.Y. 11767-1711 631-265-1015 Home 516-928-0698 Ext 210 Work Email N2LIV

Want to write an article for SARA News? Contact Dan Whelan N2UD n2ud@arrl.net

UPCOMING EVENTS

Dates	Contest / Hamfest / Event	Location / Website
1-2 Mar 2008	ARRL International DX Contest (Phone)	
3 March 2008	***SARA Meeting – 7 PM***	***Rm.D-104 Niskayuna High School***
8 March	Mt. Tom Hamfest	Springfield Mass.
15 March 2008	Saratoga RACES Club Swapfest 9 AM to Noon FCC VE exams at noon	Cooperative Extension (Solar) Building, 50 West High Street (corner of Rt 67W and Bath St.) in Ballston Spa.
15 Mar 2008	Eastern Connecticut ARA Hamfest http://www.qsl.net/k1muj/	Pomfret, CT Pomfret Community S
30 Mar 2008	Flea Market Southington ARA http://www.chetbacon.com/sara.htm	Southington, CT Southington High School
13 Apr 2008	Mt. Beacon ARC Hamfest http://www.wr2abb.org	LaGrangeville, NY Tymore Park 1 Duncan Road
19 Apr 2008	Drumlins Hamfest	Newark, NY (Finger Lakes)
18-20 April	34th ANNUAL EASTERN VHF/UHF CONFERENCE (ARRL Affilated) http://www.newsvhf.com	CROWNE PLAZA HOTEL (860)-741-2211 1 BRIGHT MEADOW BLVD. (OFF RT.5) ENFIELD, CT 06082
26 April	Orange County ARC Hamfest	Town of Wallkill Community Center 2 Wes Warren Road Middletown, NY
16-18 May 2008	Dayton Hamvention http://www.hamvention.org	Dayton, OH Hara Arena
30-31 May 2008	Rochester Hamfest (Rochester ARA) http://www.rochesterhamfest.org	Fair and Expo Center & RIT Inn & Conference Center; Henrietta, NY
14-15 Jun 2008	ARRL June VHF QSO Party	
28-29 Jun 2008	ARRL Field Day (SARA at Glenville Hills FD)	SARA Field Day Operation

Be sure to check out the ARRL Hamfest calendar for more detailed information on these and other upcoming hamfests. Go to http://www.arrl.org/hamfests.html

Some Hamfests worthy of special note:

The **March meeting of the Saratoga RACES Club will be their annual SWAPFEST, Saturday, March 15**, 9 am til noon at the Cooperative Extension (Solar) Building, 50 West High Street (corner of Rt 67W and Bath St.) in Ballston Spa. Bring any equipment to buy, sell or trade. There will be a VE licensing exam at noon. No regular meeting in March.

Orange County Amateur Radio Club Hamfest; Saturday April 26th 8am to 2 pm
Town of Wallkill Community Center; 2 Wes Warren Road; Middletown, NY
AA2DS 845-342-2056 after 6pm AA2DS@htwc.rr.com Talk in on 146.76 repeater.

SARA's Board Of Directors 2007-2008

President: Frank Simon WB2PUH *simonf072@strose.edu* 477-5255
VicePres.: James Stewart K2PK *k2pk@arrl.net* 399-1867
Sec: Hal Post AK2E *ak2e@arrl.net* 584-6441
Treas: George Williams W2CSN w2csn@arrl.net 377-6188

Directors

Dan Fiorillo KC2MER fiorillo.dan@verizon.net 356-3595
Bill Mischler KG2AC *kg2ac@juno.com* 370-1350
Bob Saltzman WB2ARK *saltzman@nycap.rr.com* 370-2222
Dan Whelan N2UD *n2ud@arrl.net* 895-2754

SARA's Standing Committees

SARA News Editor: Dan Whelan *n2ud@arrl.net* 895-2754

Rptr: Scott Krone N2YCA *n2yca@nycap.rr.com* 273-1610
RFI: Rudy Dehn W2JVF *w2jvf@juno.com* 372-6139
Public Service: Ken Clikeman AA2CW *free2aa2cw2000@yahoo.com* 861-6825
VE Team: Bill Mischler KG2AC *kg2ac@juno.com* 370-1350

VE Registration (518) 370-1350

S·A·R·A
Schenectady Amateur Radio Association, Inc.
MEMBERSHIP APPLICATION/RENEWAL FORM

SARA Dues: Regular Member $20 _____ New Member Initiation $5 _____ Repeater Fund $_____
Family Member $5 _____ Student Member $5 _____ SARA News US postal delivery Add $5 _____

Name _____ Callsign _____

Email _____ (SARA News is sent via Email)

Street _____ I belong to ARRL ___ ARES _____ RACES ____

City _____ Zip Code _____ Telephone _____

Mail to: **Schenectady Amateur Radio Association Inc.; P.O. Box 449; Schenectady, NY 12301**

Schenectady Amateur Radio Association Inc.
P.O. Box 449
Schenectady, NY 12301