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saranews@k2ae.org

Schenectady Amateur Radio Association Inc.

P.O. Box 449

Schenectady, NY 12301

General Meeting 7PM April 7th, 2014, Niskayuna High School Auditorium

The April SARA program will be presented by Robert B. Saltzman

Bob Saltzman, WB2ARK, will be giving a presentation entitled "The Art and Science of Display Pyrotechnics" at the April meeting of SARA.

This computer-based slide and video presentation explores and demystifies the basic art and science of display fireworks – providing a behind-the-scenes look at how pyrotechnics are constructed and function, and how they are used to create a beautiful professional fireworks display. Various inert demonstration aids are used to enhance the presentation.

Also included are sections on electronic ignition systems and computer controlled choreography that might be of particular interest to amateur radio enthusiasts.

A native of White Plains, NY, Bob earned a Bachelor of Science degree in Electrical Engineering from Union College, in Schenectady, NY, in 1969, and a Master of Science degree in Computer Science from the same institution in 1976.

Bob was a senior computer systems architect at General Electric Global Research in Niskayuna, NY, where he was responsible for Internet and intranet-based World Wide Web systems architecture, digital streaming multimedia, collaboration, and computer network security. He participated in the development of a computer-controlled secure radio dispatching system for several large metropolitan police departments, as well as developing the graphics system for GE's first Computed Tomography (CT) medical imaging scanner. He retired in 2014 after almost 45 years with GE. Bob has two adult children, both involved in the medical field.

Bob has been involved with display pyrotechnics since 1983 and has been associated with Empire State Fireworks Manufacturing Company, Inc. of Duanesburg, NY, during that time. He has also worked with Fireworks by Alonzo of NY, Telstar Fireworks of NH, and Pyrotechnico of PA. Along with his pyrotechnic colleagues, he has participated in presenting hundreds of fireworks displays:

- Fourth of July celebrations, including Albany's Empire State Plaza
- Niskayuna's annual Niska-Day celebration
- GE Global Research's Family Day Festivals, and various other company's events
- Numerous colleges and universities, including Union College and Skidmore College
- Saratoga Casino and Raceway (voted best display in the Capital region by Metroland Newspaper readers)
- Numerous city, town, and village celebrations
- Community events, including Jumpin' Jacks, sports leagues
- Fundraising events
- Weddings and private displays

Bob participated with the Syd Howard Fireworks International team, helping Australia to win the Montreal, Canada International Fireworks Competition Bronze Jupiter Award in 2000.

Bob specializes in fireworks electronics and computer control, and pyrotechnic safety. He is certified as a pyrotechnician by, and is a member of the Pyrotechnics Guild International. He has written several articles on various aspects of pyrotechnics which have appeared in fireworks publications, and also gives several presentations on pyrotechnics to numerous groups and organizations, e.g., colleges, professional societies, police, fire and medical agencies, etc.

He also participates in a worldwide Internet-based pyrotechnics mail list, and has attended and lectured at, several international pyrotechnic conventions, where he has been responsible for fire, medical and safety preparedness.

Bob has expertise with personal computers and computer security, photography, and music, and has been an FCC licensed amateur operator since 1960 (now advanced

class). He has been a researcher and expert on the assassination of President John F. Kennedy, a topic on which he has lectured nationwide for over forty years. He is a trained firefighter and has been a New York State certified advanced emergency medical technician-paramedic since 1979 (now retired). He has worked in theater arts, and has also performed audio, lighting, special effects and publicity for a local blues-rock band, The Refrigerators.

In addition to pyrotechnics and the Kennedy assassination, Bob also gives computer-based presentations on home computer security, human-computer interfaces, the World Wide Web, among other topics.

Robert B. Saltzman
2171 McClellan Street
Niskayuna, NY 12309-4123
Telephone: 518-370-2222, email: saltzman@nycap.rr.com

SARA Board Meeting 19 Mar. 2014 at LT's

Craig Wood, W2XAD President

James Stewart, K2PK Vice Pres.

Hal Post AK2E Secretary

Frank Simon, WB2PUH Board Member

Jim Silva, KC2ZVK Board Member

Paul Siemers, WY2F Board Member

Note: Board meeting delayed one week due to weather conditions.
Meeting opened by President Wood at 7:07 PM.

Secretary's Report: by Hal Post. The Board accepted as published.

New Member: The Board voted to accept and welcome new member, John Comanzo KD2FVN.

Old Business: Election Committee: Craig and the committee will be actively seeking candidates for the board. Please consider running for the board or officer positions. Keep SARA from stagnating; we need your ideas, views, and input. There are many open positions that need to be filled. It is your club; your input and support are needed.

Broughton Committee: No report given. The Board reminds everyone that nominations should be sent to James MacMurray N2UZQ.

New Business: No New Business was introduced..Meeting Adjourned 7:43 PM.

Submitted by Secretary Post

From your Editor's Desktop:

Here we are, it is almost April and nothing green is in sight. What a long, long winter! This is going to be my last year as your editor. I have announced my retirement from my work, picking January 10, 2015 as my last day of work. Hal, AK2E and I are planning to spend a lot of time traveling. I have never seen the North West states, and Hal wants to see New Orleans.

The job as SARA News editor will be open. I hope you will consider it. It is a great way to serve the club and our fellow HAMs. You can send me an email (kc2dtp@gmail.com) if you want to know more about it.

Antje N2OMA

If you haven't done so, please look at the new and improved SARA website: <https://us-mg5.mail.yahoo.com/neo/launch?.rand=c4ckggtm8d6hn#mail>

Great job, Dennis!

Broughton Award

"For his/her devoted and outstanding service to the public, to his fellow radio amateurs, and /or to the Schenectady Amateur Radio Association, this award, the Association's highest honor, is hereby conferred upon:"

As this was read to me last June, I felt an honor that I was not prepared for nor expected. I was and am still very thankful for this award. As I accepted this award, I was told that part of my responsibility and duty would be to head the Broughton Award Committee together with two other previous recipients to be named.

What would I write that would inspire those to send in nominations for this year's prospective winner? I really had no clue. There are so many great operators in this area....so many HAMS with technical abilities.....so many Amateurs that help with the community....so many people.....

So, now I turn to you. Just as we as HAMs stand together to promote our hobby, help in times of disasters, and help to forward our abilities in our hobby. I ask for you to help by sending me your nominations for a local HAM who deserves to receive this prestigious award.

Nominations should include name and call, a brief biography, and list of reasons why the person is worthy of the award. Please have nominations to me by the middle of April. This will allow ample time to prepare the award for presentation.

Please email your nominations to:

James MacMurray N2UZQ

You can reach me by email: n2uzq@arrl.net

You can also submit a nomination in writing and mail it to:

James MacMurray N2UZQ

1216 Walnut Ave

Schenectady, NY 12306

SARA received an email from sk K2RI's daughter Ms. Betsy Root

- Feb 25

To SARA,

Hi everyone. I apologize for not responding sooner, but today was the first time that I was able to sit down and read my email. It has been an extremely hectic time, so I am glad that I am in the final stages of the process.

I had the price list which you provided to me and went from there. There were several HAMS that stopped by to look at his things; and someone from Massachusetts purchased the whole set up for the exact prices that you listed. I couldn't have asked for a better person to walk through the door....he even purchased the tower!!! I found all the books right in his office so was able to pass those along as well.

Thanks to all of you again for your help. I couldn't have done it without you.

Betsy

The SARA board and membership extend their heart-felt condolences to the families of these two silent keys:

SK REUBEN MERCHANT W2LGF

Rube Merchant was a long time member of SARA and formally lived in Cleverdale, NY.

His picture was on the cover page of the early published ARRL VHF Manual.

Our condolences to the Merchant family.

Rube and his wife Violet helped SARA with communications back in the 1980's and 90's supporting several Adirondack Marathons, Torch Relay Runs between Lake Placed and Ticonderoga, and on several American Lung Association 3 day Bike Treks.

Rube and Vi were two of the nicest people I ever met through Amateur Radio.

Hal AK2E

SK Burton A Sharp

December 6, 1948 - February 25, 2014

Burton A. Sharp, 65, of Troy, N.Y. residing in Florida, died on Tuesday February 25, 2014 of pancreatic cancer.

He was the son of the late Joseph "Bud" and Mary Graham Sharp. Burt graduated from Cohoes High School in 1967 and HVCC in 1969 with a degree in electronics. In 1970 Burt enlisted in the US Army until he was honorably discharged in 1973.

A couple of years later Burt and four fellow electronic technicians started their own two-way radio repair shop called Capital Two-Way in Albany. In 1975 the company was incorporated as Capital Digitronics, Inc. and remains in operation today.

In 2011 Burt finally retired and started his move to sunny Florida where he could enjoy his many hobbies as an avid and life-long H.A.M. operator and a gun/shooting enthusiast. He enjoyed reading, spending time with his animal friends like his BFF Rascal, woodworking and he could play a damn fine boogie woogie on the piano. Burt

was respected by all and loved by most. He will be truly missed and most certainly never forgotten.

Burt is survived by his daughter, Samantha Sharp of Troy, wife Christine Crispo Sharp of Troy, his brother Terence (Victoria) Sharp of East Greenbush, their sons Roger and Eric Sharp, many cousins, nieces, nephews and friends including Kathleen Cassidy.

Funeral service will be held on Friday at 6:30pm. at the DUFRESNE FUNERAL HOME, Inc., 216 Columbia Street, Cohoes with Rev. Nick TeBordo officiating.

The family will receive friends at the funeral home on Friday from 5 to 7pm.

73 K2HAT Lee Hatfield J

Board of Directors

Officers

President: Craig Wood, W2XAD, w2xad1@verizon.net, 370-5224 **new email**

VP: James Stewart K2PK k2pk@arrl.net 399-1867

Secretary: Hal Post AK2E ak2e@arrl.net 306-6817

Treasurer: Tim Long, W2UI, tlong1@earthlink.net 399-7454

Directors

Al Kozakiewicz, AB2ZY akozak@hourglass.com 604-4128

Frank Simon, WB2PUH, simonf072@strose.edu, 477-5255

Paul Siemers, WY2F, psiemer2@nycap.rr.com, 371- 0215

Jim Silva, KC2ZVC, jsilva1@nycap.rr.com, 877- 8032

Standing Committees

SARA News: Antje Dirksen-Post N2OMA,
Kc2dtp@gmail.com 315-483-0524

Elmer: Tim Long, W2UI, tlong1@earthlink.net, 399-7454

Antenna Party: Tim Long, tlong1@earthlink.net, 399-7454

K2AE Trustee: Hal Post AK2E ak2e@arrl.net 306-6817
Rptr: Scott Krone N2YCA n2yca@nycap.rr.com 273-1610
RFI/TVI: Rudy Dehn W2JVF w2jvf@juno.com 372-6139
Public Service Events: Ken Clikeman AA2CW
AA2CW2010@yahoo.com 861-6825
VE Team: Al Kozakiewicz, AB2ZY akozak@hourglass.com
FCC Exam Registration (518) 604-4128

Schenectady County Emergency Net N2UZQ County EC

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	50.400	AM
3rd Sunday	2:00 pm	146.430	FM Simplex
4th Sunday	2:00 pm	28.325	USB
5th Sunday	2:00 pm	223.500	FM Simplex

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.

**Dues are gladly accepted. Please see the last page for information on dues and
mailing options.**

S A R A

Schenectady Amateur Radio Association, Inc.

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

June, 2013 through July, 2014