



HAPPY VALENTINES DAY!

Monthly Meeting:

Our monthly meetings will be held at **The Magic Tree Pub & Eatery** which is located at 7463 South Avenue, Boardman, Ohio 44512 just South of State Route 224 across from the iHeart Media Facility.

Our Next Meeting is: February 11th, 2016

January Meeting Minutes are attached.

After arriving at Café 422 for our meeting in January we found the they are no longer open for lunch. I confirmed use of the back room on that Monday so I was somewhat confused by this event.

The Magic Tree Pub & Eatery was available and arrangements were made by Mellisa.

Magic Tree welcomed us back and I have made arrangements for the meeting room for the foreseeable future. As before, when it was the Youngstown Sports Grille, we will meet in the meeting room to the left rear of the facility.

Program/Speaker(s):

At this time we do not have a Program or Speaker scheduled for the February meeting. If equipment/arrangements can be made with the facility a brief technical video may be presented. We are hopeful that going forward we will at the very least have a video presentation at each meeting.

Membership:

REMINDER!

Membership Drive Start March 1st.

Copied From SBE National Website

Membership Drive 2016

Help your colleagues get the advantage: have them join the SBE today.

The SBE wants your help in recruiting new members, and you can win rewards for your efforts. Sponsor a new Member, Associate Member or Sustaining Member between March 1 and May 31, 2016, and you will be eligible for the prize drawings. For each approved new member application you sponsor, you will earn \$5 off your 2016 membership dues, up to \$25. Each new member application may have only one sponsor. Applications must be received at the SBE National Office between March 1 and May 31, 2016, to be eligible. Drawing for all prizes will be completed by June 7, 2016.

Certification:

By Dave Brett



An application can be found on the SBE website by clicking the Certification tab.

<u>Exam Dates</u>	<u>Location</u>	<u>Deadline</u>
Feb 5-15, 2016	Local	Closed
April 19, 2016	NAB	Mar 18, 2016
June 3-13, 2016	Local	April 15, 2016
Aug 5-15, 2016	Local	June 3, 2016
Nov 4-20, 2016	Local	Sep 30, 2016



[Webinars by SBE:](#)

IP Network Troubleshooting - Part 3

Date: Tuesday, February 23, 2016

Time: 2:00 - 3:00 p.m. ET

Member Cost: \$55

Non-Member Cost: \$85

<http://www.sbe.org/sections/NetworkTroubleshootingpart3.php>

[Articles From the FCC Website:](#)

Dale Lamm suggests the following article "Amendment of Part 11 of the Commission's Rules Regarding the Emergency Alert System; Wireless Emergency Alerts" which can be found at the following link.

<https://www.fcc.gov/document/alerting-paradigm-nprm>

In a nutshell the FCC is proposing rule changes to address the need for better use of the EAS by local authorities as well as better use of technology to make sure those that are using other platforms to receive content still receive alerts.

[Articles From SBE Website:](#)

Nominations Committee Seeks Board Candidates
February 5, 2016

SBE Nominations Committee is seeking qualified candidates who are voting members (Member, Senior, Fellow or the designated representative of an SBE Sustaining Member) in good standing (dues paid). Candidates must hold an engineering level of SBE certification (CBT or higher or CBNE) and maintain it the entire duration of service on the Board, if elected. Candidates should have a desire to serve and lead, not only as a member of the board, but through service as a national committee chair or member.

Members of the Board represent all members, not any one specific region, state, city or chapter. It is suggested that candidates have previous experience as a leader in his or her local chapter, or other volunteer leadership experience, prior to running for the national SBE Board.

Members of the Board are expected to attend two regularly called meetings each year; in the spring, held during the annual NAB Show, and in the fall, at the annual SBE National Meeting. Other meetings may be called via conference call during the year.

The national SBE board includes 12 directors, four officers and the immediate past president. Directors serve two-year terms and officers serve one-year terms. Six director seats will be contested in 2016 as will all four officer positions. The SBE By-laws limits the number of terms of elected members of the Board. Directors may serve three consecutive terms. The secretary and treasurer may serve up to four consecutive terms and the president and vice president may serve up to two consecutive terms. The maximum number of years anyone may serve on the board is ten. The time spent as immediate past president does not count towards the ten-year total.

Members interested in offering their candidacy and serving on the national Board if elected are encouraged to contact the chairman of the SBE Nominations Committee, R.J. Russell, CPBE, at rjrussell@sbe.org or 215-982-5310. A slate of nominees will be assembled by the committee by April 29. Other qualified members may be nominated by members in good standing no later than July 12.

The election takes place from July 25 through Aug. 25. The election is held online, but SBE members can opt-out of electronic voting and have a paper ballot mailed to them. Candidates elected will be installed into office during the SBE National Meeting in Columbus, OH, on Oct. 27 in



conjunction with the Ohio Association of Broadcasters Engineering Conference.

http://www.sbe.org/sections/news/board_candidates_2016.php

IRLP Hamnet

February 1st & 15th @ 9pm EST

The SBE IRLP HAMnet is based in Denver using the repeater 449.625 (in Denver, 141.3pl), IRLP Node #9615, Echolink *SBE*, or node #96150 on the first and third Mondays of each month at 9:00 p.m., U.S. Eastern Time, 6:00 p.m. Pacific. The SBE IRLP Reflector, Node 9615 is connected to the world via Echolink. Amateurs can access the reflector via Echolink using a computer as well as via radio. This reflector is also connected to the WA2CBS repeater in New York City. The Echolink connection is via Node #96150, or *SBE*.

<http://www.sbe.org/sections/IRLP.php>

HF Hamnet

February 14th @ 8pm EST

The HF HAMnet takes place on the second Sunday of every month at 2400 GMT. Hal Hostetler, CPBE, WA7BGX, serves as net control. The published frequency is 14.205MHz. Occasionally, that frequency is busy and you may need to move up (no more than 10kHz) to find the SBE meeting.

<http://www.sbe.org/sections/IRLP.php>

Tech Corner:

In last months article I mentioned Antivirus and fielded several comments and questions about which one actually works and if there is any one that is better than another. Getting into a debate about Antivirus software choices is like the arguments between Ford and Chevy guys in that you will never convince either that the other is better in any situation.

Antivirus! Antivirus! Antivirus! Antivirus!

A good look at the “Real-World Protection Test” by AV-Comparatives is a starting point for some.

<http://chart.av-comparatives.org/chart1.php>

The more important question I believe is do you keep your antivirus up-to-date. Most antivirus software will keep you realtively safe if you keep the computer and software updated.

Short answer to a rather short tech corner this month is keep them up to date and most of them will keep you safe.

2016 Officers:

President	Rick Foley	330-509-9650
Vice Presidnet	John Clarke	
Treasurer	Mike Orto	330-744-8611
Financial Secretary	Bob Flis	330-207-3881
Secretary	Ben Slagel	

2016 Committee Chairs:

Frequency Coordination		
Under 1 GHz	Wes Boyd	
Over 1 GHz	Bob Flis	330-744-8611
Certification	Dave Brett	330-774-1287

2016 Other Contacts:

Newsletter & Website Editor		
	Rick Foley	330-509-9650



Meeting Minutes

Meeting Date: Thursday, January 14, 2016 Start: 12:30 Number of Attendees 14 (Sign In Sheet Attached)
Meeting Place: The Magic Tree - Boardman End: 12:40 SBE Members: 8
SBE Certified: 3
Guests: 6
Presiding Officer: Rick Foley Title: President

Minutes From Last Meeting:
Motion to Accept By: Bill King Motion Seconded By: John Clarke Vote: (Yea) to (Nay)
Treasurers Report: (Report Attached) Presented By: Mike Orto (Yea) (Nay)
Other Motions Needed
Motion to Accept By: Motion Seconded By: Vote: (Yea) to (Nay)
Other Motions Needed
Motion to Accept By: Motion Seconded By: Vote: (Yea) to (Nay)

Committee Reports

EAS John Clarke
The schedule for participating EAS stations was discussed. Schedule for 2016 monthly tests was emailed to participating members.

Certification: Dave Brett
Dave went over the rules for usage of SBE logos in correspondence.

Freq < 1g: Wes Boyd
The pager transmitter interference caused by a FLEX pager transmitter drifting across the 950MHz STL band is still ongoing. Contact was attempted with licensee.
A pirate transmission on 88.3MHz is interfering with reception of WYSU 88.5MHz near Mount Union College in Alliance, OH.

Freq > 1g: Bob Flis
Nothing

Meeting Business

Old Business: None discussed

New Business: Wes Boyd discussed QR code-based ID cards for SBE members. These could potentially ease access to transmitter sites during a disaster by providing authorities with information about the engineer.
Rick Foley discussed the SBE 122 mailing list, offered SBE122.org emails to those who need them, and discussed mailing of the newsletter.

Program/Speaker: Mahoning, Trumbull, and Columbiana County EMAs

Meeting Adjournment

Motion to Adjourn By: Wes Boyd Motion Seconded By: Bob Flis