



HAPPY St. Patricks Day! HAPPY EASTER!

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: March 10th, 2016

February Meeting Minutes are attached.

REMINDER: We are once again meeting at the Magic Tree in the meeting room to the left rear of the facility.

Program/Speaker(s):

Arrangements have been made for the recording of the March 3rd Webinar “Sharing of the 2025-2110 MHz Band Between DoD and the Broadcast Community” which we will play at the March 10th meeting. According to the SBE “The completion of this webinar from Webinars by SBE qualifies for 1 credit, identified under Category I of the Recertification Schedule for SBE Certifications.”

Mark your calendars now and we will see you at our March 10th meeting.

EAS:

The following is from Greg Savoldi.

My sincere apology for entering the wrong date for the March RMT! My sincere thanks to Melissa Rogers at iHM Youngstown for the heads up! Here’s the correction:

The MARCH RMT, in conjunction with Severe Weather Awareness Week in Ohio, will be on Wednesday, March 23, at 9:50am ET, statewide.

<http://www.weathersafety.ohio.gov/>

NOAA runs a TOR (tornado) event at this time but we run the RMT event, with a custom script explaining our test is in conjunction with NOAA and the state’s severe weather awareness week.

Membership:

REMINDER!

Membership Drive Started on 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

Your resolution for 2016:



Get SBE Certified



Mentoring Survey

SBE Members recently received an email asking members to take a survey on SBE creating a mentoring program. The survey is very short and can be found here:

<https://www.surveymonkey.com/r/2M7ZF2F>

The survey consists of these four questions:

1. If the SBE started a mentoring program, would you volunteer to be a mentor?
2. What goals would you like to see accomplished with a mentoring program?
3. Do you feel having a mentor will improve the mentee's career?
4. Do you feel creating a mentoring program would be a beneficial resource to SBE members?

The Most Certified Chapters

Here is a list of the top 11 SBE Chapters with the greatest number of certified members.

Rank	Chapter	% SBE Certified	Chapter Chairman	Certification Chairman
1	118, Montgomery, AL	68%	Wiely Boswell, CBRE, CBNE	Charles Grider, CBRE, CBNT
2	131, Inland Empire, CA	67%	Don Bartie, CPBE, CBNT	Paul Claxton, CPBE, CBNE
2	24, Madison, WI	67%	Kevin Ruppert, CPBE, CBNT	Jim Hermanson, CPBE, CBNT
4	86, Greenville, SC	63%	Jerry Massey, CPBE, 8-VSB, AMD, DRB, CBNT	Robert Maw, CSTE
5	55, St. Louis, MO	62%	Terrence Dupuis, CBRE, CBNT	Don Strauss, CPBE
6	52, Central Ohio	55%	John Owen	Roland Elikofer, CPBE
7	28, Milwaukee, WI	54%	Todd Boettcher, CPBE	Rick Ryan, CPBE
7	3, Kansas	54%	Vern Wirka, CPBE	Robert Locke, CPBE, CBNT
7	96, Rockford, IL	54%	Ben Pflederer	Chuck Ingle, CPBE, AMD
10	7, Jacksonville, FL	51%	Craig Butler, CSRTE	Alan Alsobrook, CSRE, AMD, CBNT
11	102, Grand Rapids, MI	50%	Glenn Gunnufsen, CSTE, CBNT	Philip Schmitt, CBRE, CBT

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

Your resolution for 2016:



Get SBE Certified

<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:

Although this webinar ran today it is recorded and is available to view on the SBE's Website.

This webinar is also our program for March.

Sharing of the 2025-2110 MHz Band Between DoD and the Broadcast Community

Date: Thursday, March 3, 2016

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

Overview

This webinar aims to foster collaboration between the U.S. Department of Defense and the broadcast community in pursuit of establishing coordination procedures and operational harmony.

Topics:

Background on recent rulemakings affecting the regulatory status of the 2025-2110 MHz band and driving the DoD's sharing with the broadcast community

DoD systems that will operate in the 2025-2110MHz band

Overview of coordination mechanisms and associated compatibility analysis and testing approaches

Framework for collaboration between the DoD, the SBE, and the NAB

Ongoing development of a coordination MOU

Need for development of database of broadcaster operations, equipment, and agreements
Q&A

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

Articles From SBE Website:

SBE 2015 National Meeting

March 1, 2016

SBE President Jerry Massey has announced that the 2016 SBE National Meeting will be held in Columbus, OH, on Oct. 26-27. The venue will be the downtown Greater Columbus Convention Center and the adjacent Columbus Crowne Plaza Hotel. The event is being hosted by the Ohio Association of Broadcasters in conjunction with its annual Ohio Broadcast Engineering Conference. The conference is supported each year by the SBE chapters of Ohio.

The SBE National Meeting includes the SBE Annual Membership Meeting, the SBE National Awards Reception and Dinner and the SBE Fellows Breakfast. The national Board of Directors will also meet during the event, as will the national SBE Certification Committee.

The OAB Broadcast Engineering Conference includes broadcast technical presentations of interest to radio and television engineers planned and organized by an advisory committee of broadcast engineers within the state of Ohio and OAB staff. A trade show of equipment and service suppliers is also a popular part of the OAB Conference.

The downtown Columbus Crowne Plaza Hotel is a 375-room, first-class hotel connected by covered walkway to the convention center. The hotel and convention center have easy access off I-670 and is adjacent to Columbus' Short North neighborhood of shops, art galleries and restaurants.

All members and friends of the SBE are invited to attend. Members in Ohio or neighboring states are particularly encouraged to attend while the SBE National Meeting is close by. Save the dates: Oct. 26-27 for the 2016 SBE National



Meeting and OAB Broadcast Engineering Conference.

<http://www.sbe.org/sections/news/2016NationalMeeeting.php>

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

March 7th & 21st @ 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

March 13th @ 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:

I am asked all the time by both friends that I run into at the grocery store and folks I am or have worked with to explain what I do to keep my computer running 'fast' and why they are getting so many ads and popups. Everyone wants their PC to run just like it did when they bought it but often are unwilling or afraid to perform regular maintenance.

Both your Home PC and your work desktop need regular maintenance to keep them running well. I would not suggest you work on your work PC but if you are having issues with popup's let your IT Guy know as soon as possible. Your PC on the other hand is yours to properly maintain.

You can find many articles and software on the Internet for \$20 but there are just as many if not more options that are actually free. My favorite option is the free version of CCLEANER. I tell folks to install and run this software weekly. Another option is the free version of MALWAREBYTES which I tell folks to install and run immediately after they run CCLEANER. Together they should not miss anything.

The top reason for popup ads and poor performance is the installation of ADWARE by the Free Games and App's that are all over the Internet as well as Spyware that is installed by many shopping sites.

If you are uncomfortable with performing regular maintenance then find a Computer Guy and pay him to install your choice of programs and to show you how to perform regular maintenance.

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, February 11, 2016 Start: 12:35 Number of Attendees: 8 (Sign In Sheet Attached)
Meeting Place: The Magic Tree Pub & Eatery End: 13:15 SBE Members: 8
SBE Certified: 4
Guests: 0
Presiding Officer: Rick Foley Title: President

Minutes From Last Meeting:
Motion to Accept By: Bob Flis Motion Seconded By: John Clarke

Treasurers Report Given By: Mike Orto (Yea) (Nay)

Other Motions Needed: N/A
Motion to Accept By: Motion Seconded By: Vote: (Yea) to (Nay)

Other Motions Needed: N/A
Motion to Accept By: Motion Seconded By: Vote: (Yea) to (Nay)

Committee Reports

EAS: John Clarke
Lengthy discussion on the Ohio Monthly Tests and Sever Weather Awareness Week

Certification: Dave Brett
Nothing

Freq < 1g: Wes Boyd
Nothing

Freq > 1g: Bob Flis
Nothing

Meeting Business

Old Business: Nothing

New Business: Nothing

Program/Speaker: Bob Flis demonstrated Software that he is using for Diagnostic Purposes that might be useful to other members.

Meeting Adjournment

Motion to Adjourn By: Bill King Motion Seconded By: Bob Flis