



Monthly Meeting:

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

Next Meeting: Thursday, May 11<sup>th</sup>, 2017 @ Noon

Notes:

**Request for Articles or Stories!** I enjoy putting this newsletter together but it is a struggle to provide local content, articles, or stories. If this newsletter is to be an asset I could use help with content prepared by our membership. Please email me with if you would be willing to submit one or more articles per year to better our newsletter.

Membership:

Email addresses using the Sbe122.org domain are still available. If you would like one, please let me know at [rkfoley@sbe122.org](mailto:rkfoley@sbe122.org). Include your preferred name, otherwise, I will assign your first initial and last name.



Membership Drive 2017

Help your colleagues develop their professional careers: 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, 2017, and you will be eligible for the prize drawings. For each approved new member application you sponsor you will earn \$5 off your 2018 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, 2017, to be eligible. Drawing for all prizes will be completed by June 26, 2017.

New members are welcome throughout the year. Here's the link to the member application: [SBE Membership application](#)

<http://www.sbe.org/sections/2017membershipdrive.php>

Certification:

By Dave Brett



The Certification Program is a service of SBE contributing to the advancement of broadcast engineering for the general benefit of the entire broadcast industry.

An application can be found on the SBE website. [http://www.sbe.org/sections/cert\\_index.php](http://www.sbe.org/sections/cert_index.php)

<u>Exam Dates</u>	<u>Location</u>	<u>Deadline</u>
Feb 3-13, 2017	Local	Closed
April 25, 2017	NAB Show	Closed
June 2-12, 2017	Local	Closed
Aug 4-14, 2017	Local	June 5, 2017
Nov 3-13, 2017	Local	Sep 25, 2017



[Webinars by SBE:](#)



Along with the Live Webinars, the SBE offers several On-Demand Webinars.

RF101: Broadcast Terrestrial Transmission Systems Course

<http://www.sbe.org/sections/RF101.php>

IP Network Security - Part 1

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

IP Network Security - Part 2

<http://www.sbe.org/sections/NetworkSecurity2.php>

IP Network Troubleshooting - Part 1

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

IP Network Troubleshooting - Part 2

<http://www.sbe.org/sections/IPTroubleshootingpart2.php>

IP Network Troubleshooting - Part 3

<http://www.sbe.org/sections/IPTroubleshootingpart3.php>

AM Ground Systems

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

Transmitter Maintenance Checklist

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

And many others at:

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

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[IRLP Hamnet](#)

May 1<sup>st</sup> & 15<sup>th</sup> / June 5<sup>th</sup> & 19<sup>th</sup> @ 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](#)

May 14<sup>th</sup> / June 11<sup>th</sup> @ 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>

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[Articles from SBE Website:](#)

[SBE Names Three Members to Fellow Frank Giardina, Ted Hand and Robert Hoffman Earn the Honor](#)

April 25, 2017

NAB Show, Las Vegas, NV - The Society of Broadcast Engineers (SBE) has elevated three members to the membership rank of Fellow. The SBE Board of Directors elected Frank Giardina, CPBE; Ted Hand, CPBE, 8-VSB, AMD, DRB; and Robert Hoffman, CPBE; at its meeting held



Sunday, April 23 in Las Vegas during the 2017 NAB Show.

Frank Giardina Frank Giardina is the director of engineering/IT for the Cumulus Media Birmingham, AL, market. His interest in electronics and radio began when he was a child when he started a radio repair shop in the family garage, where he worked on radios for relatives and friends. This eventually led to his first summer job in a local radio/TV repair shop. Frank obtained his amateur novice test at age 12, then his Technician License, and then his First Class Radiotelephone Operator License at 16. He currently holds an Extra Class license, WA4FG. His career includes working in Dallas as a component test technician at Rockwell-Collins before returning to Birmingham to work at stations including WAQY, WBRC-AM/FM, WSGN, WAPI-AM/FM, WZRR and WJOX. He is a past chair of SBE Chapter 68 Birmingham, and is currently frequency coordinator and certification chair. He is an instructor in the Alabama Broadcasters Association's Engineering Academy, teaching AM and FM transmission and reception.

Ted Hand Ted Hand is director of engineering/operations at WSOC-TV, Charlotte, NC, Cox Media Group. His TV career began at WTVZ and then WAVY in Norfolk, VA. He has also worked for Capitol Broadcasting in Raleigh, NC; and WTKR and then WGNT in Hampton Roads, VA. Ted has been active in SBE Chapter 54 Hampton Roads, VA, for many years, serving the chapter as webmaster, where his efforts were recognized in the SBE Awards program in 2004, 2005, 2007 and 2010. He is also active in SBE Chapter 45 Charlotte, NC. In 2016, both chapters honored Ted with their Chapter Engineering of the Year awards. Ted served 11 of 14 years on the SBE Board of Directors, with his last term ending in 2016. He was secretary for five of those years. He has served on the SBE's Executive Committee, and he has chaired the SBE Frequency Coordination Committee.

Robert Hoffman is the chief engineer of Hubbard Radio St. Louis and stations WIL-FM, WARH-FM and WXOS-FM. His first job in radio was the on-air producer for The Teen Show at WINI in Murphysboro, IL in 1971. He quickly became a morning and afternoon host, and operations and music director there. His radio career has taken him to stations in Mt Vernon, IL, and Cape Girardeau, MO, before he moved to St Louis in 1985, then moved away, and returned to St. Louis in 1992. He has worked for the same stations for more than 19 years, through which he has also worked for three owners. He is active in Chapter 55 St. Louis as the Meeting Coordination and Program Chair, a role he has filled since 1995.

In the nomination for Frank Giardina, one person wrote, "Frank's guidance, advice, extraordinary technical expertise, and insistence on perfection have helped me build six radio stations. He has also had great positive influence on many new engineers. His dedication and unwavering high standards are surely a reflection of what the SBE represents."

In Ted Hand's nomination, one endorser wrote, "I [have] had several opportunities to talk to Ted about broadcast engineering-related topics and the SBE, and found him to be a most talented and experienced broadcast engineer and committed to the goals of our society, the developing and advancement of the broadcast engineer." Another endorser wrote, "His is a great support to others in the industry and is always willing to impart his knowledge to those less experienced."

In Robert Hoffman's nomination, an endorser wrote, "Robert's biggest accomplishment is staying abreast of changes and technology of current radio." In addition, "Bob is always willing to help other people. At any time, anyone who calls him, Bob will go out of his way to help."

"Our newest Fellow members exhibit the outstanding qualities of outstanding broadcast engineers worthy of the Society's highest member



grade," said Jerry Massey, CPBE, 8-VSB, AMD, DRB, CBNT, president of the Society of Broadcast Engineers. "Each has taken his own unique path to success in broadcast engineering, and I congratulate them on this recognition."

The Fellow honor is the highest membership level in the SBE. Members must have made significant contributions to the broadcast engineering field or the SBE. Candidates are nominated by their peers. Since the Society's founding more than 50 years ago, 75 members have been honored with the Fellow rank.

The three recipients will be recognized for their election to Fellow during the SBE National Awards Dinner on Oct. 26, 2017, in Denver, during the annual SBE National Meeting, which will be held in conjunction with the Rocky Mountain AV Expo.

<http://www.sbe.org/sections/news/fellows2017.php>

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### SBE Conducts Second Compensation Survey March 31, 2017

From April 1 to May 13, 2017, the Society of Broadcast Engineers will conduct a survey to determine salary levels and benefits among broadcast and media technology engineers. The SBE conducted its first survey last year. With this second survey, it will establish a baseline for subsequent surveys to establish compensation trends.

The complete results of the survey will be available at no charge to SBE members as a benefit of membership. A link to the survey is posted on the SBE website.

The survey includes questions about job titles, broadcast market size and compensation in dollars and offered benefits. SBE membership is not required to take the survey.

While all responses remain anonymous, demographic data collected will include market size, job category/title, age, years working in broadcasting, salary, benefits received, and any certification held. The data will be split into radio or TV results, with details on job category and market size.

[http://www.sbe.org/sections/news/2017compensation\\_survey1.php](http://www.sbe.org/sections/news/2017compensation_survey1.php)

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### Nominations Committee Seeks Board Candidates for 2017 Election February 6, 2017

The annual election of officers and directors to the national SBE Board of Directors will take place this summer. The SBE Nominations Committee seeks qualified candidates who are voting members (Member, Senior, Fellow or the designated representative of a 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 2017 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 consecutive years. 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 SBE Nominations Committee Chair Jim Bernier, CPBE, CBNE, at jim.bernier@sbe.org or 678-466-0002. A slate of nominees will be assembled by the committee by April 28. Other qualified members may be nominated by members in good standing no later than July 10.

The election takes place from July 24 to Aug. 23. Candidates elected will be installed into office during the SBE National Meeting in Denver, CO, on Oct. 26.

<http://sbe.org/sections/news/BoardCandidates2017.php>

**2017 Officers:**

President	<a href="#">Rick Foley</a>	330-509-9650
Vice President	John Clarke	
Treasurer	Mike Orto	330-207-3881
Financial Secretary	Bob Flis	330-744-8611
Secretary	Ben Slagle	

**2017 Committee Chairs:**

Frequency Coordination		
Under 1 GHz	Wes Boyd	330-565-5129
Over 1 GHz	Bob Flis	330-744-8611
Certification	Dave Brett	330-774-1287

**2016 Other Contacts:**

Newsletter & Website Editor	<a href="#">Rick Foley</a>	330-509-9650
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Meeting Minutes

Meeting Date: Thursday, April 13, 2017 Start: 12:27:00 PM Number of Attendees: 7
Meeting Place: The Magic Tree Pub & Eatery End: 12:55:00 PM SBE Members: 7
SBE Certified: 3
Guests: 0
Presiding Officer: Rick Foley Title: President

Minutes From Last Meeting: None
Motion to Accept By:
Seconded By:

Treasurers Report: Mike Orto, Treasurer Given

Other Motions Needed

Motion to Accept By:
Seconded By:
Vote: (Yea) to (Nay)

Other Motions Needed

Motion to Accept By:
Seconded By:
Vote: (Yea) to (Nay)

Committee Reports

EAS John Clarke
RPU Relay on Monthly for this month.

Certification: Dave Brett
Dave discussed the need to have a procter for testing as his certification does not allow him to procter equal or advanced certifications.

Freq < 1g: Wes Boyd
No Report - Absent

Freq > 1g: Bob Flis
Nothing active to discuss.

Meeting Business

Old Business: Bob Flis continued the discussion, in some detail, the current state of the repack.

New Business: None

Program/Speaker: None

Meeting Adjournment

Motion to Adjourn By: Melissa Limpose Seconded By: Bill King Minutes Recorded By: Melissa Limpose