

# SBE CHAPTER 70 - CLEVELAND/AKRON



## SBE 70 MINUTES

Voted "Best Chapter Newsletter"

WKSU Studios  
1613 East Summit St  
Kent, OH 44242

Gather at 7:00pm  
Meeting at 7:30pm

February 2016  
Vol. XXIV Number 2

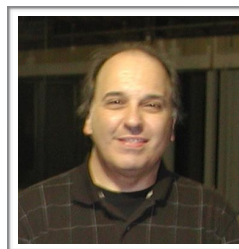
### FEBRUARY MEETING INFO

Hi all members and friends of SBE Chapter 70. No meeting last month but big thanks still go out to our own Ed Miller for getting us a new location for a meeting in March! We have been approved for a Browns / First Energy Stadium tour on March 8, 2016 at 7:00 PM in the Club 46 venue. We need to know how many of you will be able to attend so we can give them a list of all attendees for stadium security. If you would like to attend the March meeting please RSVP to me at [blake@uakron.edu](mailto:blake@uakron.edu) so we can get the list to the Stadium folks. I'll also remind you in next month's newsletter but don't delay, this will be a one-time event for us so plan to attend!

Mark your calendar for the 2016 Ohio Broadcast Engineering Conference on Thursday, Oct. 27<sup>th</sup>!

The Ohio Broadcast Engineering Conference (OBEC) is a one-day event for Ohio's radio and television engineers. This year, we are delighted that the Society for Broadcast Engineers (SBE) will conduct its national meeting in conjunction with our conference. Again this year, the OBEC will be at the Greater Columbus Convention Center, located in downtown Columbus.

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### CHAIRMAN'S CHAT

by John Hovanec

We made it to February with a fairly mild winter so far, and as I write this we are about to find out, or have found out what the groundhog predicts for the balance. So it seems only fitting that whether it is an early spring, or six more weeks of winter (although we in Northeast Ohio know better... 'only' six weeks would be nice!)... we are getting to the time of the year to think of 'Springtime Maintenance'. Coincidentally, that is the topic of our February Program at the upcoming SBE Meeting on February 9<sup>th</sup> at WKSU, and we hope you plan to attend. More details are in Blake's column.

In other news, recent events of note include a few regulatory issues; such as new tower lighting requirements, a new EAS Notice of Proposed Rule Making, and an FCC Report and Order that involves electronic filing for putting a facility's Public Files online. You can read more about these items in the SBE national newsletter and website, or you may have read details in recent Broadcast periodicals, so I won't go into to all of the details here. But, in a nutshell, the points that jump out to

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(Meeting Chat - continued from page 1)

Our meeting on Tuesday February 9<sup>th</sup> will be at WKSU studios on the Kent State Campus at 1613 East Summit Street Kent, Ohio 44242. Our host will be Chuck Poulton. He and the staff at WKSU will show us that new Newsroom & Engineering shop they were working on during our last visit. Our program will be an SBE Webinar on Springtime Maintenance from John Bisset. We'll also talk about what kind of programs you would like to see over the course of the coming year, including sessions for the OBEC. The usual times apply, gather at 7pm with our meeting at 7:30 and the program to follow that.

Blake Thompson CBNT  
Director of Engineering  
WZIP-FM / ZTV [www.wzip.fm](http://www.wzip.fm)  
The University of Akron  
SBE Chapter 70 Program Chairman





(Chairman's Chat - continued from page 1)

me with regard to EAS is that the FCC is seeking comment on whether EAS participants should be required to submit an annual certification that they are following EAS security best practices with regard to minimizing exposure to hackers or other misuse of the EAS system. With the FCC Report and Order involving online filing, it seems that the FCC is going to start with the top 50 markets to require Radio, Satellite Radio, and Cable facilities file items from their Public File 'online' at an FCC hosted site, as they had required TV stations to do. As far as the new Tower Lighting requirements; it seems that certain things can be grandfathered and other items will need to be updated to meet the new requirements when facility or tower changes are made. There is much to it and I recommend reading the entire Report and Order that came out in December, or you can take the SBE Webinar on the topic. You can register for that at the [SBE.org](http://SBE.org) website.

Finally, see the 'Technology Apprentice Candidates Needed' article on the next page of this newsletter for an Apprentice Program that may be a great opportunity for interested graduating students that meet the criteria. Note the deadline for application is coming soon, this Friday February 5<sup>th</sup>.

John Hovanec CSRE/CBNT AMD, DRB  
SBE Chapter 70 Chairman

 <p><b>Gary Liebisch</b> Regional Sales Manager, Eastern US</p> <p>Tel: 1 740 513 2087 Mobile: 1 513 289 6322 Fax: 1 513 672 0600 <a href="mailto:gary.liebisch@nautel.com">gary.liebisch@nautel.com</a></p> <p>Making Digital Radio <b>Work.</b></p>	<p><b>Broadcasters General Store</b></p>  <p><b>Mary Schnelle</b> office: 513-899-3036 fax: 513-824-8113 cell: 513-476-4474 email: <a href="mailto:mary@bgs.cc">mary@bgs.cc</a> web: <a href="http://www.bgs.cc">www.bgs.cc</a></p> <p>Established in 1979</p> <p>2480 South East 52nd Street • Ocala, FL 34480</p>
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## Technology Apprentice Candidates Needed

The National Association of Broadcasters Education Foundation (NABEF) is seeking candidates for its Technology Apprentice Program (TAP). TAP is a six-month program designed to expose high-tech graduates and professionals to the broadcast industry. The Society of Broadcast Engineers is a supporting organization of TAP.

If you or someone you know is a technical school or college student preparing to graduate, a recent graduate or technology professional interested in video coding, IP audio and video, server-based audio and video, file-based audio and video or radio and television transmission, then this program is for you.

TAP will:

- \* Expose you to the latest technology in broadcasting at the NAB Show in Las Vegas and other prominent industry events.
- \* Provide you with paid, hands-on training at a radio or television station.
- \* Introduce you to cutting-edge technology advances in the industry.
- \* Connect you with potential employers.
- \* Provide you with the opportunity to become a Certified Broadcast Technologist from the Society of Broadcast Engineers.

[Apply now](#) to take the first step toward an exciting career in broadcast technology!

<http://www.nabef.org/tap/registration.asp> Deadline is February 5

## Fellowships may be available

The Technology Apprenticeship Program is a fellowship program, hosted by the NAB Education Foundation. This program is free to participate, however some transportation costs and meals are the responsibility of the attendees.

NABEF will cover the costs of the following:

- Airfare, registration and accommodations to the NAB Show
- Stipend for two-month hands-on apprenticeship at radio or television station. The total for the stipend is \$3,840.
- Cost of the Society of Broadcast Engineers certification training materials and exam for the Certified Broadcast Technologist certification
- Airfare and accommodations to three-day training at technology manufacturer
- Airfare and accommodations to a four-day training at NAB headquarters in Washington, D.C.

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## SBE 2016 Certification Exam Schedule



Exam Dates	Location	Application Deadline
February 5-15	Local Chapters	Past Date
April 19	NAB Convention	March 18
June 3-13	Local Chapters	April 15
August 5-15	Local Chapters	June 3
November 4-20	Local Chapters	September 30

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Sales Engineer

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Columbus, OH 43202  
[www.provideosystems.com](http://www.provideosystems.com)  
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An advertisement for the Telos Alliance featuring various pieces of audio equipment. On the left is a Telos Omnia console with a large screen and many buttons. In the center is a Telos Axia console with a screen displaying a control interface. On the right is a Telos console with a screen and a large array of buttons. The background is a dark, textured surface with a grid pattern. The text 'THE TELOS ALLIANCE™' is at the top right, followed by 'JIM ARMSTRONG' in large letters, 'SALES ENGINEERING MANAGER - AMERICAS' in smaller letters, and the phone number '678-475-1361'. The Telos logo is in the bottom left, and the Axia logo is in the bottom center. The website 'WWW.TELOSALLIANCE.COM' is at the bottom left.

# SBE CHAPTER 70 - CLEVELAND/AKRON

## Chapter 70 Officers

**Chairman**  
John Hovanec, CSRE/CBNT, DRB, AMD  
WNCX, WKRK, CBS Radio  
216.861.1361  
[john.hovanec@cbsradio.com](mailto:john.hovanec@cbsradio.com)

**Vice-Chairman**  
Gary Miller  
330.618.2995  
[garymiller@garymillerproductions.com](mailto:garymiller@garymillerproductions.com)

**Program Chair**  
Blake Thompson  
WZIP-FM  
330.972.6221  
[blake@uakron.edu](mailto:blake@uakron.edu)

**Secretary**  
Bob Kruppenbacher  
330.234.6295  
[bobkrupp@gmail.com](mailto:bobkrupp@gmail.com)

**Treasurer**  
Joe Mate  
440-539-5627  
[joe-k8yn@att.net](mailto:joe-k8yn@att.net)

**Certification**  
Bill Kozel, CSRE/CBTE/CSRTAVE  
440.779.8984 (H)  
440.221.8477 (Mobile)  
[zok51@hotmail.com](mailto:zok51@hotmail.com)

**Frequency Coordinator > 1 GHz**  
Jim Baird  
440.823-6803  
[ajrb53@ameritech.net](mailto:ajrb53@ameritech.net)

**Frequency Coordinator < 1 GHz**  
Edward Miller, CPBE  
440.773.5656 (Mobile)  
440.746.9989 (H)  
[edward.miller5@cox.net](mailto:edward.miller5@cox.net)

**Website Services**  
Brett Patram  
Salem Communications  
216.901.0921  
[bpatram@salemcleveland.com](mailto:bpatram@salemcleveland.com)

Newsletter Editor: Bob Long, 88.9/WSTB-FM 330.422.2490 [boblont@rock889.com](mailto:boblont@rock889.com)