

# SBE CHAPTER 70 - CLEVELAND/AKRON



## SBE 70 MINUTES

Voted "Best Chapter Newsletter"

Telos Alliance  
1241 Superior Avenue  
Cleveland OH 44114

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

May 2016  
Vol. XXIV Number 4

### MAY 10th MEETING INFO

Hi all members and friends of SBE Chapter 70. First up 'huuuuge' Chapter thanks go Kevin Doerle, Kyle Millen and the whole Browns staff for the fantastic meeting we had at First Energy Stadium in March. They treated us to a top flight meal and we got to tour the whole facility, including getting out on the sidelines of the field! I will never look at scoreboard operations the same way again. It is a full blown multimedia experience for the fans all coming from small but dedicated team.

Remember to mark your calendar for the 2016 Ohio Broadcast Engineering Conference on Thursday, Oct. 27th!

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.

(Continued on page 2)



### CHAIRMAN'S CHAT

by John Hovanec

It has been nearly two months since our last meeting in March, due to the NAB Show and Convention in Vegas in April. At our last meeting we took nominations for Chapter Engineer of the Year. You can nominate a Chapter 70 Engineer, via email or at our upcoming meeting on May 10. If we have multiple candidates we will take a vote at the May 10 meeting to allow us time to submit a winner to the SBE by the June deadline. So make your nominations by or at the upcoming meeting.

With regard to the NAB, we will no doubt hear some of the latest products and advanced unveiled at the show at our next meeting at Telos. If you didn't make it to Vegas, then make plans to be at our next meeting, as we will have an opportunity to see some of the latest products and advancements from the Telos Alliance. More details in Blake's Column.

As we approach the summer and the RNC Convention, there are frequency coordination issues and concerns that our Chapter Frequency Coordinators have been involved with. Ed Miller will no doubt update us on the details at our next meeting as well.

All good reasons to see you next Tuesday!

(Continued on page 2)

# SBE CHAPTER 70 - CLEVELAND/AKRON

(Meeting Information - continued from page 1)

Our next meeting on Tuesday May 10th will be the Telos Alliance HQ at 1241 Superior Ave, Cleveland, OH 44114. They will have their annual NAB wrap-up with a few interesting things they showed at the conference. Telos joined with Nautel and Moseley in a show floor demo of a composite FM codec called  $\mu$ MPX, or "micro" MPX. The codec, which enables high-quality MPX over a 320 kbps IP connection, is intended for FM radio applications to transport high-quality multiplexed FM signals over relatively small data pipes. We can also see the 'G-Force' version of the Omnia 11 that Corny has spent the past 3 years working on!

The usual times apply, gather at 7pm with our short 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)

Some other notes: The SBE has made comment to the FCC with regard to its AM Revitalization Plan, citing concerns about Part 15 and 18 devices noise or interference levels and to paraphrase that the FCC has got to be tougher in enforcing the maximum radiation allowed from these devices with the manufacturers. On a related note radio Digital Radio Mondiale has submitted comments to the FCC to consider DRM30 as a platform for the AM band, citing the creation of receivers that are more universal worldwide in reception of both HD and DRM. Meanwhile, in London, the BBC is pitching to Parliament a move to an all-internet based world of broadcasting over the next 10 years. But many are citing that over-the-air broadcasting will be with us for a long time as streaming audio is not as robust for listening in vehicles as the proponents would like to think. Something about physics and available spectrum enters into it all. Time will tell where the dust settles on all of these issues in the coming years. Interesting times for terrestrial broadcasting as we know it!

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



Thursday, October 27, 2016  
Greater Columbus Convention Center

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## Pictures of the March meeting at Cleveland Browns Stadium



Photos courtesy of Robert Leskovek



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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	Past Date
June 3-13	Local Chapters	Past Date
August 5-15	Local Chapters	June 3
November 4-20	Local Chapters	September 30



*William P. Weisinger Scholarship winner Autumn Leonhardt hosting her weekly Wednesday request show in the 88.9/WSTB Studios.*

### William P. Weisinger Scholarship awarded

The William P. Weisinger Scholarship was awarded this past Monday to Streetsboro High School/WSTB Radio graduating senior Autumn Leonhardt. Autumn (pictured left) has been a member of the WSTB staff for the past two and a half years, serving this past year as Director of Continuity and Traffic. WSTB General Manager Bob Long made the presentation at the school's Senior Awards Night. Autumn will be attending The Ohio State University/ Mansfield Campus this fall.

Our thanks to Ron Bartlebaugh and Blake Thompson for their assistance in judging the submitted applications.



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Society of Broadcast Engineers Northeast Ohio Chapter 70  
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