

# SBE CHAPTER 70 - CLEVELAND/AKRON



## SBE 70 MINUTES

Voted "Best Chapter Newsletter"

Telos Alliance Headquarters  
1241 Superior Avenue  
Cleveland, OH

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

November 2016  
Vol. XXIV Number 9

### November 15 Meeting Information

Hi All,

Good to see all that made it to the Ohio Broadcast Engineering Conference at the Greater Columbus Conference Center on October 27. This was in conjunction with the National SBE Conference. Once again an informative day of seminars, and of course the Exhibitor's Showcase. If you aren't fortunate enough to be able to go to Las Vegas, this is like a 'mini NAB' with much of the equipment and vendors you would likely see there.

Our next meeting is Tuesday, November 15 at the Telos Alliance Headquarters, 1241 Superior Avenue, Cleveland, OH 44114. Gather at 7pm, meeting at 7:30pm, with the program to follow. Frank Foti and the Telos Alliance crew will no doubt have an interesting program lined up for us so you won't want to miss it!

As your 'new' Program Chair I am grateful to the work the Blake Thompson has brought to this roll in the past, including this upcoming Program. We are always open to input for future meetings. Please call or email me if you have and ideas for an upcoming meeting location or program!

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

### CHAIRMAN'S CHAT

by Blake Thompson

Hello all members and friends of SBE Chapter 70. First up I want to thank you for the opportunity to work as Chapter Chairman again. I hope I can help move us forward in the coming year. I'd really like to see more of you attend some of the meetings this year, we can always learn something new! I was also hoping to see more of you at the OBEC last month but I understand how finding that much time for education is difficult to come by in today's work environment. If so that's even more reason to get to the local meetings, they don't really last that long, they're free, and we'll even feed you too.

Here's another way the SBE can help you learn something new; webinars! A new webinar series from SBE will be starting in January called "RF 101", led by SBE member and owner of Baldrige Communications, Dennis Baldrige, CPBE, 8-VSB, AMD, DRB, CBNT of Hillsboro, WI. The webinar will specifically target new IT- type engineers, electronics techs new to the broadcast field and military veterans interested in broadcast, though anyone is welcome to attend. It will also be a good opportunity for experienced engineers to brush up on their RF basics.



**Chairman's Chat (continued on page 2)**

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## You Can Get College Credit for SBE Certification

The SBE has joined with Excelsior College of Albany, NY to offer opportunities to earn college credit for the SBE certifications you hold. Most SBE certifications will qualify. For more information, visit the Excelsior College website. To request a verification of your SBE certification be sent to Excelsior College, complete the Certification Verification Form.

## SBE Scholarships

The SBE, through the Ennes Educational Foundation Trust, offers scholarships on an annual basis to individuals who are interested in continuing or beginning their education in broadcast engineering and technology. Donations to the scholarship fund can be sent to the SBE National Office.

## Chairman's Chat (continued from page 1)

The webinar series general outline includes:

1. Introduction to Radio Frequency (RF)
2. Transmission Lines
3. Towers, Antennas, and Transmission Systems
4. Antenna Gain - Feed-line Loss
5. Modulation Fundamentals
6. AM, FM, TV RF Propagation
7. RF Transmitter Measurements
8. RF and Electrical Safety

The first of the 8-part series will be held Thursday, January 26 beginning at 2 pm ET (11 am PT). Registration will open later this month.

That's all for now, see you next week,

Blake Thompson CBNT  
WQKT-FM / WKVX-AM  
SBE Chapter 70 Chair

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## SBE Launches Mentor Program

The Society of Broadcast Engineers, the association for broadcast and multimedia technology professionals, has begun its first Mentor Program. The Mentor Program is designed to provide broadcast engineers who are new to the field a means to gain insight and work with a seasoned broadcast engineer who can share his or her acquired knowledge. SBE Mentor Program The SBE accepted applications for mentors and mentees from SBE members through September. Mentees were paired with mentors based on mutual experiences and career interests.



Participants are asked to have regular communication by voice or video at least every other week. In all but a few pairings, mentors and mentees are not in the same city, but this should not impair the interaction of the participants. Officially, the mentoring will last one year, but the professional relationship can certainly continue.

The inaugural launch of the program attracted 32 mentees and 18 mentors. Many mentors are working with more than one mentee. The SBE Mentor Committee is cochaired by SBE board members Jeff Keith, CPBE, and Eric Schecter, CBRE.

On the launch of the program, SBE President Jerry Massey, CPBE, 8-VSB, AMD, DRB, CBNT, said, "This program provides a fast-track for those SBE members who are new to broadcast engineering to gain practical insight and knowledge from some of our more experienced SBE members. Through this, we are able to tap the knowledge resource to grow an engineering talent resource. I extend a personal thanks to the volunteer mentors who are participating in the SBE Mentor Program."

The SBE is still accepting applications for new mentors and mentees. As new mentors and mentees apply, new partners will be matched.

## Why Be Certified

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

In 1975, the SBE established a Certification Program to recognize and raise the professional status of broadcast engineers by providing standards of professional competence. Through the years, it has become recognized in the industry as the primary method of verifying the attainment of educational standards. In 2003, the SBE's Certification Program was recognized by the National Skill Standards Board. NSSB Certification Recognition promotes quality assurance in the certification marketplace and provides national recognition for certifications that meet the quality benchmarks. With the industry constantly changing, the SBE-certified engineer must keep up with those changes.

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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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An advertisement for the Telos Alliance featuring various audio and video equipment. The background is a dark, textured surface with a grid pattern. The equipment includes a Telos phone system, a Telos Omnia device, and a Telos Axia mixing console. The Telos logo is in the top left, and the Omnia and Axia logos are in the bottom left. The website address www.telosalliance.com is also present.

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