

SBE 70

MINUTES

WOIO/WUAB TV 1717 E. 12th Street	Next meeting date January 8th	Gather at 7pm Meeting at 7:30pm	November 2007 Vol. XV Number 10
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MEETING DETAILS

This month's meeting will be at the WOIO/WUAB Studios at 1717 East 12 Street in Cleveland (44114). The program will include a presentation from Bill Vassallo of the Pentadyne Power Corporation (www.pentadyne.com) on flywheel UPS systems. Tours of the new Action 19 News HD setup may follow. Gathering time as usual will be 7pm with the meeting beginning at 7:30pm. (See page 3 for a map.)

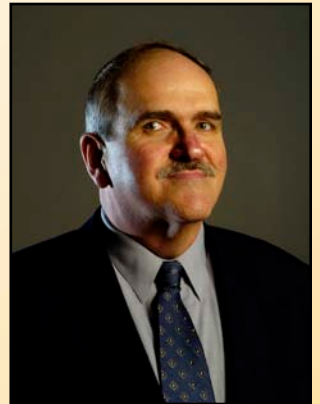
CHAIRMAN'S CHAT

by Ron Bartlebaugh

Pittsburgh SBE Chapter Annual Equipment Expo and SBE National Meeting

Last month I attended the Pittsburgh SBE Chapter annual equipment expo and the SBE national meeting that was held on the same day. There were plenty of equipment exhibitors and great technical sessions for both radio and television however overall attendance was down. At the annual SBE member's meeting former Cleveland radio engineer Barry Thomas was inducted as SBE's new national president. Chriss Scherer, another former Cleveland radio engineer, now steps down from his role as national president. Chriss deserves a great round of applause for the fine job he has done over the past years in leading our national SBE organization.

Barry presented a nice speech at the annual banquet and recognized the "boot camp" broadcast engineering experiences that he received when working in the Cleveland market. He also graciously recognized the three representatives from our chapter who attended the event – Ed Miller, Jim Arcaro, and myself. Our area has had three broadcast engineers serve as national SBE presidents over the years – Barry and Chriss, of course, as well as Ed Miller. So, the question of the day is, does one need to have worked in the Cleveland market to become a national SBE president?



SBE CHAPTER 70 - CLEVELAND/AKRON



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There will be no December meeting do to the holidays!

HD, Webcasting, and Re-certification Points At the October Meeting

- Our sincere thanks and appreciation go to Wayne and Greg Puntel, Tom Boles, and all the folks at Audio Craft for hosting our fine October meeting. The discussions and demonstrations that took place regarding HD radio and television were interesting and informative. Unfortunately, there were bandwidth issues at the origination end of the SBE webcast that was viewed during our meeting time. In talking with the SBE folks at the national convention, I was told everything was all cared for ahead of time but then the bandwidth provider had some unscheduled last minute bandwidth requirements that shrunk the pipe. I am sure the next SBE webcast will have better results. For SBE certified members who attended our October meeting you can apply one-half point for attending the meeting in category G of your re-certification credits and one-half point in category J for attending the web cast. Our friends at Audio Craft are very knowledgeable about HD television and radio and are extremely customer service oriented.

Our last meeting also resulted in WKSU broadcast engineer Bob Kruppenbacher being elected as chapter secretary. Contrary to popular belief, no, I did not threaten Bob with his job if he didn't accept the secretary position. He actually volunteered. Thank you, Bob!

We'll Be Meeting At Channel 19 This Month

- Our next meeting will be held at Channel 19 in Cleveland on Tuesday evening, November 13th. Thanks to Blake, Ed and Bob we have another great program lined up. Please try to stop by the meetings when you can and bring a guest or two along with you. It is a great opportunity to visit with other fellow engineers and those who work in related fields. Moreover, you just might learn something at the same time!

Newsletter Articles, Pictures, and Favorite Web Sites

- In closing for this month, I want to invite anyone who may be interested in writing articles for our newsletter to please do so. The articles can be of almost any length and about projects or topics that relate to broadcast engineering, ham radio, personal humor, or whatever – just keep it clean and interesting. Send your articles via e-mail to our newsletter editor Bob Long at blong@rock889.com. Do your best with writing the article. Bob will help with any editing that you may need. So, don't be bashful. Keep those letters coming – and send a few pictures with the article as appropriate!

We are also interested in knowing of your favorite tech-oriented web sites so feel free to share those with Bob as well. One of my favorites is <http://www.transom.org/tools>. This is a great site for those who are into studio and field audio production.

The site has some good tips and a great equipment review section so check it out when you can. How about some suggestions from all of our video members about some sites related to video production and television transmission? Being a radio person, I still haven't figured out how to stuff my Minolta camera into my FM transmitter for purposes of showing pictures on my 89.7 radio dial. I'll keep working on that!

SBE CHAPTER 70 - CLEVELAND/AKRON

EMPLOYMENT OPPORTUNITY - 90.3 WCPN

I. Position Summary:

Primary accountability for keeping on-air quality by operation and maintenance of all WVIZ/PBS and 90.3 WCPN ideas-tream technical facilities including traditional television and radio production equipment; origination equipment; and transmitter and translator plants.

II. Essential duties and responsibilities:

- * Assists the Chief Engineer in establishing and monitoring technical procedures and guidelines for all engineering activities
- * Acts as designated alternate Chief Operator for WVIZ/PBS and 90.3 WCPN. Ensures compliance with all FCC and FAA rules and regulations
- * Assists in the hiring, training, supervision and evaluation of engineering personnel. Assists in directing and managing staff: train, coach, counsel and assure performance and morale
- * Recommends and implements approved maintenance plans and procedures for all engineering equipment as recommended by manufacturers
- * Works within business office policies to coordinate purchasing for the Engineering/Traffic/Operations departments. Maintains the capital inventory
- * Maintains updated technical wiring drawings (AutoCAD/VidCAD) and wire lists of all technical facilities
- * Other duties as assigned

III. Qualifications

KNOWLEDGE/SKILLS/APTITUDES: Demonstrated knowledge of video, audio, RF, computers, power distribution and related technologies. Ability to perform in-depth maintenance on a broad range of broadcasting and production equipment. High level audio/video production skills in a broad range of production positions. Demonstrated leadership, supervisory and good interpersonal skills. Demonstrated ability to prioritize and handle multiple tasks and complex projects. Demonstrated problem solving, good decision making, and organizational skills.

For additional information about applying visit: www.wcpn.org/about/employment/ace.html

Map to:

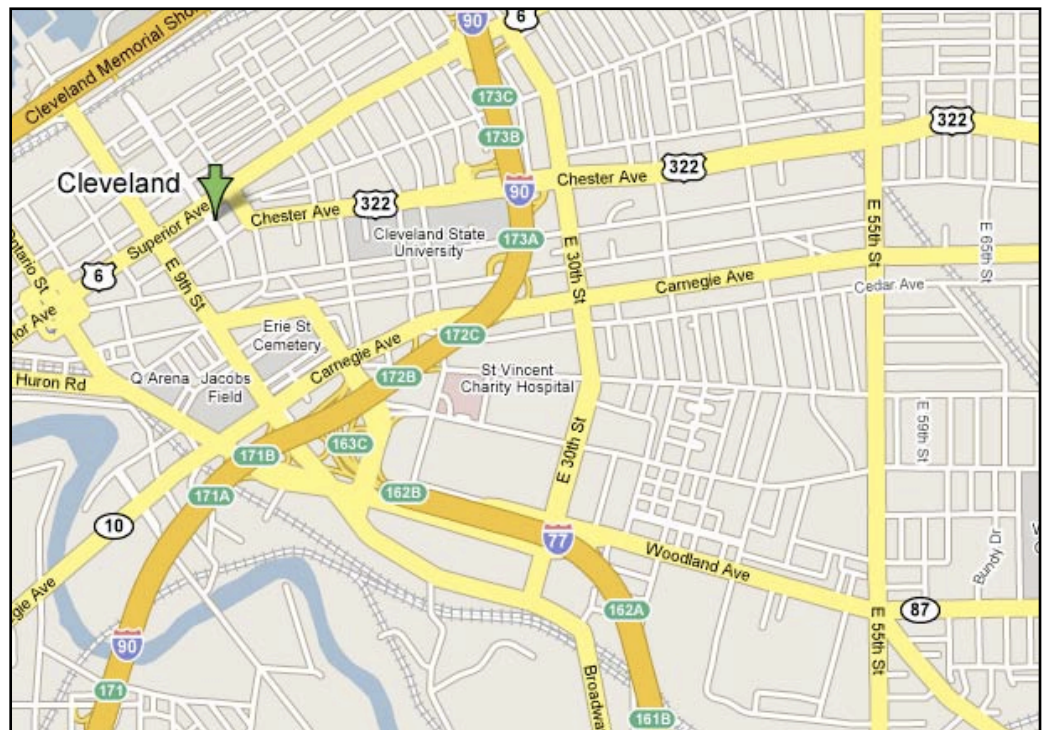
WOIO/WUAB Studios

1717 E. 12th Street

Cleveland, OH 44114

Parking is available on street or in the attached parking garage at a price.

There are no sporting events scheduled so parking should not be an issue.



SBE CERTIFICATION EXAM DATES

2007 Exam Dates	Location	Application Deadline
February 9-129	Local Chapters	Closed
April 17	NAB-Las Vegas	Closed
June 1-11	Local Chapters	Closed
August 10-20	Local Chapters	Closed
November 9-19	Local Chapters	Closed



Register Today!

5th Annual Ohio Broadcast Engineering Conference

for Engineers at Radio and Television Stations

presented by:

**Ohio Association of Broadcasters
Society of Broadcast Engineers**

Ohio Chapter of Society of Motion Picture & Television Engineers

Thursday, November 29, 2007, 9:00am – 4:30pm – DoubleTree Hotel, North Columbus

A full day of educational sessions (subject to change) including:

- FCC Update* — Terry Baun, CPBE, Criterion Broadcast Services
- E2X Link Reliability for HD Radio Systems* — Gary Liebisch, Nautel
- Workbench Tips and Getting That Raise* — John Bissett, Broadcast Electronics
- Spectral Re-Growth* — Bob Surette, Shively Labs
- Using Category 5, 5e, 6 for Audio and Video Applications* — Steve Lampen, Belden
- Considerations for Automation and Playout in Multi-stream Applications* — Neil Price, ENCO
- Managing Quality in HD Broadcast Systems* — John Luff, HD Consulting
- ...and more!*

Plus! A dedicated Exhibitors' Showcase during lunch featuring more than 40 exhibitors!

For a complete program, exhibitor listing and registration, visit www.oab.org/engineering

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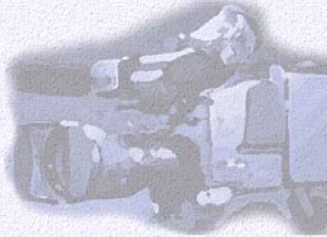
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