# SBE 70 MINUTES

Classic Worldwide Productions
(formerly Classic Video)

5001 E. Royalton Road, Cleveland 44147

Enter parking lot from Treeworth Blvd. Don't let the demolition scare you. Gather at 6:30pm Meeting at 7:30pm September 2011 Vol. XIX Number 8

#### September 13 Meeting Info

Hello all members and friends of SBE Chapter 70. Chapter thanks go out to Glen Foldessy of WRLM TV for hosting our picnic meeting at his transmitter site. Good to see some less familiar faces for a change, keep it coming. Reminder that the OAB/SBE/SMPTE Engineering Conference is coming up soon. September 28th is only a few weeks away, get your registration in now at www.oab.org

Our next meeting will be on Tuesday September 13th at Classic Worldwide Productions, formerly Classic Video, located at 5001 E. Royalton Rd. Cleveland, OH 44147, right at Rt. 82 and I-77. Our host will be the Manager of Engineering Bob Tetzloff. The program is from Rohde & Schwarz on the Mobile DTV standard A153. (ATSC-M/H). The presentation will include an overview of the new A/153 standard and how it is different from A/53 in the physical layer. Required changes to station infrastructure to implement and deploy mobile services will be discussed with a focus on the equipment changes and upgrades that are needed, along with related considerations when selecting equipment. Also, a short review of the Mobile DTV business environment will be included, with examples of typical service profiles suggested by the broadcast community. Greg Martin is the coordinator and Mike Simon will present the program. Mike has over 30 years broadcast engineering experience and currently is the Advanced Technologies Manager, Broadcast Division, Rohde & Schwarz. Mike holds a BSEE and a Master of Science Telecommunications, University of Pittsburgh. Mike holds several patents in the area of broadcasting and mobile DTV. He is a member of ATSC, IEEE BTS, TIA TR47, and DVB Technical Module. He has active interest in the area of Next Generation Mobile DTV systems now under consideration by some countries. I think this will be another interesting program, hopefully a few of our local TV engineers can attend. All the usual times apply, gather at 7pm with the meeting at 7:30 and the program to follow that. I'm sure Bob will have some stuff to show us as well.

#### **CHAIRMAN'S CHAT**

by Ed Miller, CPBE

Our very own Glenn Foldessy certainly rolled-out the red-carpet treatment for those members attending our Chapter 70 annual picnic and election of officers meeting. Let me say this at the start...in my 51 years associated with broadcast station transmitter sites, I have never seen a more organized or cleaner facility than that of Glenn's WRLM transmitter site. Outstanding, to say the least...Glenn does his own painting as



well...wonder if he does windows? Kudos to you Glenn and thank you for hosting our gathering. And to Blake Thompson for the good and very plentiful spread food and refreshments.

I want to thank my fellow officers and committee chairmen for accepting nominations to run for re-election. By unanimous acclimation, of the attending membership, all officers and committee chairmen were re-elected/appointed for another term. I want to thank you personally for your continued interest and support of SBE Chapter 70, as together we look forward to yet another challenging year.

Speaking of challenging... FEMA IPAWS wants to know if you are ready for the nationwide Emergency Alert System test? You will need to be prepared and equipped appropriately for EAS Receive and Relay Process, EAS Originator Message Content and Quality, State and Local EAS Testing, EAS Equipment Operation and Maintenance, Nationwide EAS Test

(Continued on page 2)

#### **Chairman's Chat (Continued from page 1)**

Information Toolkit, and the EAS Test Preparation Checklist. The Nationwide EAS Test is scheduled for November 9, 2011. For more information on the Nationwide EAS Test, please visit the FEMA IPAWS website: http://www.fema.gov/emergency/ipaws/eas info.shtm

A final reminder...this is your last chance to make travel plans for attending the 9th Annual Ohio Broadcast Engineering Conference and SBE National Meeting on Wednesday, September 28, 2011, at the Greater Columbus Convention Center in Columbus, Ohio.

Presented by the Ohio Association of Broadcasters, the Ohio Chapters of the Society of Broadcast Engineers, and the Ohio Chapter of the Society of Motion Picture and Television Engineers, the Engineering Conference is specifically designed for engineers at radio and television stations. The conference features a full day of educational sessions, including:

- An opening keynote by Jim Bridgewater, District Director, Federal Communications Commission Detroit office
- A panel discussion on the upcoming EAS National Test
- A breakout session on IP audio/STL/Remote
- A breakout session on hubbing TV operations
- And much more. Check www.oab.org/engineering for additional session details as confirmed.

In addition to educational sessions, there is also a dedicated Exhibitors' Showcase during lunch. More than 35 exhibitors are already confirmed to participate. To see the current list of exhibitors, please go to www.oab.org/engineering.





OAB will be hosting the SBE National Meeting in conjunction with this year's Engineering Conference, which includes the Annual Membership Meeting, the SBE National Awards Reception and Dinner, and the SBE Fellows Breakfast. The registration fee for the Engineering Conference and SBE Awards dinner is \$45. This rate, available to members of OAB, SBE and SMPTE, includes all conference sessions, continental breakfast, lunch and parking. Separate registration for the Engineering Conference only is available for \$35, while registration for the SBE Awards Dinner only is \$15. To register, please go to www.oab.org/engineering. For questions, please contact Patti Geary at 866-OAB-5794.

And finally, congratulations to recently elected SBE National Officers and Board members---President, Ralph Hogan, CPBE, DRB, CBNT, Vice President - Joe Snelson, CPBE, 8-VSB, Secretary - James Leifer, CPBE, and Treasurer - Jerry Massey, CPBE, 8-VSB, AMD, DRB, CBNT.

Serving two-year terms on the board of directors are Raymond Benedict, CPBE, Paul J. Burnham, CPBE, Mark Heller, CSRE, CTO, Charles "Ched" Keiler, CPBE, 8VSB, CBNT, David Priester, CPBE, and Gary Stigall, CPBE.

Edward J. Miller, CPBE SBE National Past-President, SBE Fellow SBE Chapter 70 Chairman





## SBE 2011 Certification Exam Schedule



Exam Dates	Location	Application Deadline
February 4-14	Local Chapters	Closed
April 12	NAB Convention	Closed
June 3-13	Local Chapters	Closed
August 5-15	Local Chapters	Closed
November	Local Chapters	September 16







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#### Chapter 70 Officers

Chairman

Edward J. Miller, CPBE

SBE Fellow

440.773.5656 (Office)

edward.miller5@cox.net

Secretary

Bob Kruppenbacher

WKSU-FM

330.672.3114

kruppenbacher@wksu.org

Frequency Coordinator > 1 GHz

Mike Szabo

440.376.3504

mszabo@ameritech.net

Vice-Chairman

Joe Mate, CSRE, CTTE, CBNT

440.539.5627 (Mobile)

440.979.0038 (H)

ioe-K8YN@att.net

Treasurer

Dave Bobco

216.832.1194 (Mobile)

216.676.9375 (H)

dbobco@bw.edu

Frequency Coordinator < 1 GHz

Edward Miller, CPBE

440.773.5656 (Mobile)

440.746.9989 (H)

edward.miller5@cox.net

Program Chair

**Blake Thompson** 

WZIP-FM

330.972.6221

blake@uakron.edu

Certification

Bill Kozel, CSRE/CBTE/CSRTAVE

440.779.8984 (H)

440.221.8477 (Mobile)

zok51@hotmail.com

**Website Services** 

Dan Mammone CBRE

330.808.2887 (Mobile)

danmammone@wnir.com

Newsletter Editor: Bob Long, 88.9/WSTB-FM 330.422.2490 boblong889@gmail.com