

SBE 70 MINUTES

WKTZ Studios
11906 Madison Avenue
Lakewood 44107

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

July 2013
Vol. XXI Number 5

July 9th Meeting Info

Our next meeting on Tuesday July 9th will be back at the wonderfully aged studios of WKTZ-AM where Jim Georgiades will be our host. The location is 11906 Madison Ave. in Lakewood, OH 44107. Our program will be from Megan Wagoner and/or Gary Cooper of Digital Broadcast Inc. They'll talk to us about new systems for archiving that should interest all of us, especially our TV members, hint, hint! We will learn about which types of storage are best suited for each application and see how their MediaVault system works for broadcasters. It should be another good learning event for all. The usual times apply, gather at 7pm with the business meeting to go at 7:30 and the program to follow that.

Blake Thompson CBNT
Director of Engineering
WZIP-FM / ZTV www.wzip.fm
SBE Chapter 70 Chairman

CHAIRMAN'S CHAT

Hello all members and friends of SBE Chapter 70. Big Chapter thanks go out to Terry Groden and the staff at the Ohio Center for Broadcasting for hosting our June meeting. We didn't have the program from Gary Liebisch due to his back issues, but we'll have him in soon to see that program. It was still a good meeting as we discussed what type of programs we wanted for the fall engineering conference. Ed and I had some good ideas to bring down to the planning meeting we attended in Columbus on June 20th. This looks to be another really good conference so stay tuned for more info. The date is Thursday, Nov. 7, at the Greater Columbus Convention Center for the 11th Annual Ohio Broadcast Engineering Conference.



(continued on page 2)

SBE CHAPTER 70 - CLEVELAND/AKRON

Chairman's Chat - continued from page 1

More from the OAB; Hit the Road [with] Jack

The OAB's [Alternative Broadcast Inspection Program's](#) (ABIP) inspector, [Jack Layton](#), CPBE, is sharing his on-the-road insight with you. The OAB's ABIP program helps stations ensure they are in compliance. A station certified to be in compliance by Jack is exempt from routine inspections by the FCC Field Office for three years.

Jack has seen, and helped stations fix, many issues over the years. Below are a few reminders to keep in mind before, and after, an inspection:

- Check your antenna structure registration document to find lighting and painting requirements.
- Be sure you're monitoring all of your assigned stations for EAS.
- Minor compliance issues discovered during an ABIP inspection can usually be resolved by a notarized letter, documentation and a photo.
- Beware that some station licenses available on the Internet aren't complete and need to include modifications to the license.



•Don't forget to prepare a quarterly community issues list and keep it in your public file for the term of your station license.

To schedule an ABIP inspection for your station, complete the [ABIP inspection registration form](#) or contact the OAB's Patti Geary at pgeary@oab.org.

One final thanks from me to Joe Mate who stepped up to be the new Chapter Treasurer, we still have an opening for Program Chair. Contact me if you are interested.



Blake Thompson CBNT
Director of Engineering
WZIP-FM / Z-TV
The University of Akron
SBE Chapter 70 Chairman

Chapter 70 email list updated

For some of you, this may be the first time you've received the Chapter 70 newsletter in some time. This past month I audited our newsletter mailing group and found that many members had changed their email addresses (along with job assignments) and thus got dropped off the list when their emails bounced back. We received a members' list from SBE National and after reviewing that list I updated our file. In the future, if you change email addresses, please let me know so that I can update our list so that you can continue to receive the newsletter.

Bob Long, Newsletter Editor (boblong@rock889.com)

FCC releases nationwide EAS test final report

An update by SBE EAS Education Committee chair, Scott Mason, CPBE, CBNT

(Earlier this Spring), the FCC released the document, "Strengthening the Emergency Alert System (EAS): Lessons Learned from the Nationwide EAS Test." This is basically the FCC's report card to the public on the results of the nationwide test, held on November 9, 2011.

The document summarizes the lessons learned from the test and the Bureau's recommendations for strengthening the EAS. While the overall tone of the document is one of praise, it does point out numerous areas that are not acceptable. The areas included:

- Widespread poor audio quality nationwide
- Lack of a PEP in an area to provide a direct connection to FEMA
- Use of alternatives to PEP-based EAN distribution
- The inability of some EAS participants to either receive or transmit the EAN
- Short test length
- Anomalies in EAS equipment programming and operation

The 19 page document closes with the FCC declaring the test a success, with several areas in need of improvement. It should also be noted that every station was required by the FCC to turn in the results of their test in a specified time frame. The commission did not mention any type of fine structure for those that did not turn in the results; however these fines can still be issued. If you did not submit your results, think of the old saying, "Better late, than never."

Here is a [copy of the FCC report](#).

Scott Mason CPBE, CBNT is Director of Engineering, West Coast for CBS Radio and is a member of the national SBE Board of Directors.

SBE 2013 Certification Exam Schedule



Exam Dates	Location	Application Deadline
February 8-18	Local Chapters	Closed
April 9	NAB Convention	Closed
June 7-17	Local Chapters	Closed
August 9-19	Local Chapters	Closed
November 1-11	Local Chapters	September 13

Rewrite the rules of the game.

If you've been waiting for the perfect ProHD Broadcast and Production Camcorder, here is a serious tool for the next generation for shooting HD news, sports, documentaries, multi-camera shows and indies. With 720/60P capture and recording capabilities, JVC's GY-HD250U delivers HD images needed for demanding ENG, EFP and studio use.

The GY-HD250 Camcorder:

- Native 1280x720p CCDs
- Multiple frame rate recording:
24, 25, 30, 50 & 60p
- Cross converter provides
720p or 1080i Output
- HD-SDI output w/embedded audio
- Record on tape and/or HDD
- Studio option with CCU

For more information or to schedule a demo, contact

Tom Shirilla
District Sales Manager
JVC PROFESSIONAL
440-572-9209 (office)
216-533-7245 (cell)
TShirilla@JVC.com



The GY-HD250 Studio-Capable ProHD Camcorder

JVC

The Perfect Experience

www.jvc.com/pro

SBE CHAPTER 70 - CLEVELAND/AKRON



Industrial video
CORPORATION
Providing Value Minded Solutions
to Broadcasters for Over Thirty Years

EQUIPMENT * INTEGRATION
SERVICE * DESIGN

Cleveland Corporate Office
440-891-9440 ~ 800-352-6150
Central Ohio Office
614-509-2360 ~ 800-342-6150
Southern Ohio Office
513-624-8666 ~ 888-952-6150
www.video.com

"Ohio's Hometown Video Equipment Dealer"

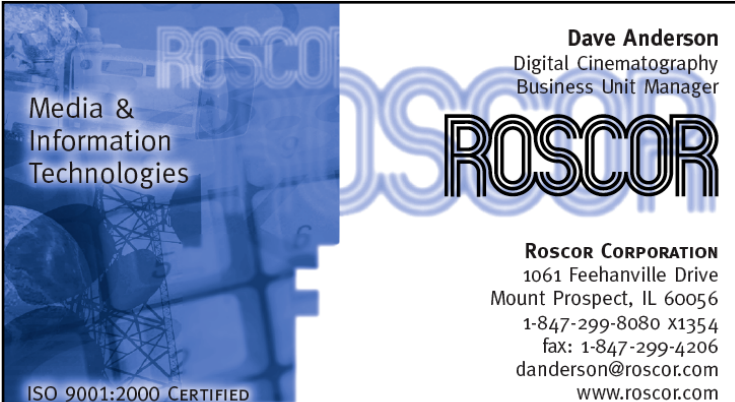


ProVideo Systems, Inc.
Professional Television Equipment Sales, Service & System Integration

Mike Siddall
Sales Engineer

3212 North High St.
Columbus, OH 43202
www.provideosystems.com
mike@provideosystems.com

614-261-1272
800-832-2367



Media & Information Technologies

ROSCOR

Dave Anderson
Digital Cinematography
Business Unit Manager

ROSCOR CORPORATION
1061 Feehanville Drive
Mount Prospect, IL 60056
1-847-299-8080 x1354
fax: 1-847-299-4206
danderson@roscor.com
www.roscor.com

ISO 9001:2000 CERTIFIED



THE TELOS ALLIANCE™
JIM ARMSTRONG
SALES ENGINEERING MANAGER - AMERICAS
678-475-1361

Telos

Omnia

AXIA

WWW.TELOSALLIANCE.COM

SBE CHAPTER 70 - CLEVELAND/AKRON



Pro Video and Broadcast Systems Integrators and Value Added Reseller. We focus on digital technology and new media projects for the creation, management and distribution of Film, Video, Audio and Data.

Ingenuity and Practical Insights

ENGINEERING SERVICES ASSET MANAGEMENT SOLUTIONS
 WORKFLOW DESIGN MEDIA PRODUCTION EQUIPMENT
 STORAGE SOLUTIONS TAPLESS WORKFLOW SOLUTIONS
 STREAMING SOLUTIONS VIDEO EDITING SOLUTIONS

John Connolly, Jr.
 Regional Sales Manager

CALL OR VISIT OUR WEBSITE
 800.221.3525 www.mwmg.com



Chapter 70 Officers

<p>Chairman Blake Thompson WZIP-FM 330.972.6221 blake@uakron.edu</p>	<p>Vice-Chairman John Hovanec john.hovanec@cbsradio.com</p>	<p>Program Chair Blake Thompson WZIP-FM 330.972.6221 blake@uakron.edu</p>
<p>Secretary Bob Kruppenbacher WKSU-FM 330.672.3114 kruppenbacher@wksu.org</p>	<p>Treasurer Dave Bobco 216.832.1194 (Mobile) 216.676.9375 (H) dbobco@bw.edu</p>	<p>Certification Bill Kozel, CSRE/CBTE/CSRTAVE 440.779.8984 (H) 440.221.8477 (Mobile) zok51@hotmail.com</p>
<p>Frequency Coordinator > 1 GHz Mike Szabo 440.376.3504 mszabo@ameritech.net</p>	<p>Frequency Coordinator < 1 GHz Edward Miller, CPBE 440.773.5656 (Mobile) 440.746.9989 (H) edward.miller5@cox.net</p>	<p>Website Services Brett Patram bpatram@salemcleveand.com</p>

Newsletter Editor: Bob Long, 88.9/WSTB-FM 330.422.2490 bobl原因@rock889.com