

CONNECTIONS

The Newsletter of Chapter 52, The Columbus and Central Ohio Chapter of the Society of Broadcast Engineers

SBE Chapter 52 Web Site: <http://www.sbe52.org/>

INSIDE THIS ISSUE:

CERTIFICATION EXAM DATES	2
RECERTIFIED	2
DUES INCREASE	2
MEMBERSHIP RENEWAL	2
EARLY TV CONVENTION	3
2011 NATIONAL MEETING	3
LEADERSHIP COURSE	3
CHAPTER 52 OFFICERS	4
SBE NATIONAL CONTACTS	4
EAS CONTACTS	4
FREQUENCY COORDINATION CONTACTS	4
ON-LINE APPLICATION	4
RESUME BANK & JOBS ONLINE	4
2011 NAB CONFERENCE	5
SBE UNIVERSITY	5
ADVERTISERS	6 7 8

**SBE Chapter 52/Ohio Section SMPTE
March, 2011 Meeting**
 This will be a combined meeting of the
 Ohio Section SMPTE and SBE Chapter 52
 Thursday, March 17th, 2011
 At
WWHO-TV
 1160 Dublin Road, Suite 400
 Columbus, Ohio
 7:00PM Refreshments 7:30PM Program

Program

Don Archiable, Managing Director, Technical Architecture & Engineering Consulting Division, The Systems Group inc (TSG), will present the program. The title of his presentation is **"The Technology Paradigm Shift...changes in our Media World!"**. This presentation will be sharing Technology Applications that are changing our daily lives with regard to: Contentcasting, local NEWS, Mobile Hand Held, Advanced Media, Next Gen and Partnerships in both affiliate/O&O and PBS Stations.

Place: WWHO-TV
 1160 Dublin Road, Suite 400
 Columbus, Ohio
Date: Thursday, March 17th, 2011
Time: 7:00PM Refreshments
 7:30PM Program

Thanks!

Our **"Thanks"** to Mike Siddall, ProVideo Systems, for arranging for the refreshments and program for our February Meeting and to Rick Ervin for providing the meeting space at WSYX-DT/WTTE-DT. And, our **"Thanks"** to Dave Kicks and Tedd Tramaloni, the Snell Group, for providing the program presentation.

Driving Directions to WWHO-TV UPN53

From I-670 West of downtown Columbus, take the Grandview Avenue Exit onto Grandview Avenue and travel toward Grandview. At the intersection of Grandview Avenue and Route 33 turn left onto Route 33. Travel northwest on Route 33 approximately 0.30 miles to the first traffic signal (Urlin Avenue). Turn right onto Urlin Avenue. Travel a short distance on Urlin Avenue. Just before crossing the railroad tracks turn left into the Grandview Corporate Center. WWHO-TV is at the north end of the Main Building, 1160 Suite 400.

Approaching Columbus from the northwest on Route 33, turn left onto Urlin Avenue (traffic signal before Grandview Avenue). Proceed as above, turning left into the Grandview Corporate Center.

See Map On Back Page Of This Newsletter



Certification Exam Session Dates For 2011

2011 Exam Dates	Location	Application Deadline
April 12, 2011	NAB Convention	March 25, 2011
June 3-13, 2011	Local Chapters	April 15, 2011
August 5-15, 2011	Local Chapters	June 3, 2011
November 4-14, 2011	Local Chapters	September 16, 2011

For more information about SBE Certification, contact Chapter 52 Certification Chair, Rol Elikofer, (614) 264-6979 or rolelikofer@aol.com, or contact Megan Clappe, Certification Director at the SBE National Office at (317) 846-9000 or mclappe@sbe.org.

Congratulations!

Congratulations to SBE Chapter 52 Member Greg Armstrong who received his recertification as Certified Broadcast Radio Engineer™ (CBRE®) AM Directional Specialist™ (AMD™).

Certification Fee Increase

Fees for SBE Certification and recertification will increase for SBE Members \$2 to \$3, depending on the level of certification, January 1, 2011. The non-member rates will also increase.

SBE Board Approves Dues Increase for 2011

At its meeting on October 26, the SBE Board of Directors approved a \$5 increase in membership dues, to \$68, for Member, Senior, Associate and Fellow membership categories, effective January 1, 2011. The increase will be the first in four years. SBE president, Vinny Lopez, at the Annual Membership Meeting held the following day, cited normal increased costs of operating the Society as the reason for the increase.

Student Member dues remain at \$20.

Membership Renewal

SBE Membership renewal time is here. Members in the Member, Senior, Associate, Student and Fellow membership categories are receiving their renewal form in the mail now.

There are three ways to renew: on-line via the SBE website, by mail and by fax. Membership dues may be paid using a personal or company check, money order, debit or credit card (MasterCard, VISA or American Express). To renew your membership using the on-line system, you'll need your member number and your SBE website password. If you've forgotten your password, an automated "**forgot my password**" feature is provided. Your membership number is on your membership card. **Renewals are due by April 1st.**

If you have any questions about your renewal, or if you have not received your renewal reminder, please contact Scott Jones at the SBE National Office at (317) 846-9000 or kjones@sbe.org.

SBE is the only professional organization dedicated solely to the advancement of the broadcast engineer and the field of broadcast engineering. It is the source for certification and education within our field. We're stronger with you as a member—so please renew your membership today.

See above for information on the dues increase effective January 1, 2011.

Recruit a new member!

See Page 3 of this Newsletter for the 2011 Membership Drive "**Raising the Bar**".



**Chapter 52
Members Certified**

As of March 8th, 2011 SBE Chapter 52 had 62 Members listed with 38 of those Members being certified.

**Certification Exam
Sessions for
2011**

**Greg Armstrong
Recertification**

**Dues Increase
for 2011**

**Membership
Renewal**



2011 Early Television Convention

The 2011 Early Television Convention will be held on Friday, April 29, Saturday, April 30, and Sunday, May 1 at the Early Television Museum in Hilliard, Ohio. The buffet lunch, presentations, and banquet will be at the Makoy Center, a conference facility about 2 blocks from the museum.

As in past years, Founder Steve McVoy has assembled a great program of events for this year's convention. For more information on the events, registration and hotel information visit the Early Television website at www.earlytelevision.org or info@earlytelevision.org.

The Early Television Museum is located at 5396 Franklin Street in Hilliard, Ohio 43026.

2011 Membership Drive "Raising the Bar"

This year's Membership Drive theme is "Raising the Bar". "Raising the Bar" signifies the higher level you can take your career to by being an active and certified member of the SBE. A growing membership helps make the Society strong—and the SBE can raise its bar even higher with more members. SBE is the only organization devoted to the advancement of all levels and types of broadcast engineering.

The SBE will reward you with every new member you recruit. With each new member you recruit, your name will be entered in the Membership Drive prize drawing.

This year's grand prize is a trip to the SBE National Meeting in Columbus, Ohio September 27-28, which includes airfare for one to Columbus from within the continental US and two nights stay at the Crowne Plaza Downtown Hotel

See Page 2 of the February 2011 Issue of *the SBE Signal Magazine* for the list of other prizes.

2011 National Meeting

The SBE National Office has announced that the 2011 SBE National Meeting will be held in Columbus, Ohio on September 27-28, 2011 with the Ohio Broadcast Engineering Conference sponsored by the Ohio Association of Broadcasters. The 2012 National Meeting will be in Denver, Colorado and in 2013 in Indiana.

By moving the SBE National Meeting to different parts of the country, the SBE seeks to provide an opportunity for members in those areas to participate, as well as to spotlight the local broadcast engineering event.

The dates for the 2012 and 2013 events will be announced later but these two events will be held in either September or October of their respective years.

2011 SBE Leadership Development Course

The dates have been set for the 2011 SBE Leadership Development Course. The course takes place August 2-4, 2011 in Atlanta, GA. The cost is \$580 per person.

The goal of the course is to make engineers better managers and team players. This course is an intense, highly interactive course challenging and rewarding. Subjects include understanding the dynamics of leadership, a leadership style assessment, motivation techniques, building winning teams, managing conflict and more. The course instructor is Rodney Vandever, Professor of Organizational Leadership and Supervision at Purdue University and a professional leadership and management trainer with over 30 years of industrial and business experience. Of Rodney's teaching style, one student said "Rodney is a master of encouragement and has great command of all aspects of this subject."

Visit the SBE National website to learn more about Rodney and the course, as well as read up on ideas on how to get approval from your company for continuing education.



**Early Television
Museum Convention**

**2011 Membership
Drive**

**2011 SBE National
Meeting to be held in
Columbus, Ohio**

**2011 SBE Leadership
Course**



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Chapter 52
Members Certified
 As of March 8th, 2011 SBE
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Chapter 52
Officers

SBE Contacts

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On-line
Membership
Application

Resume Bank

Jobs Online

Board Liaison Assigned To Chapters

All members of the SBE Board of Directors are elected at-large. To facilitate communication between Members, Chapter and the National Board, liaisons have been assigned to each Chapter. Members and SBE Chapter Representatives are invited to contact your assigned liaison regarding issues or questions about the Society. A complete list of the Chapter liaison assignments for 2011 can be found at the SBE website, www.sbe.org. Go to Chapter Info and then Chapter Administration, then Board/Chapter Liaison. **The liaison assigned to Chapter 52 is Gary Liebisch, CPBE.**

You can contact Gary at gary.liebisch@nautel.com

SBE's Website Features On-Line Membership Application

Encourage prospective members to join the SBE by visiting the SBE's website on-line membership application. Applicants can complete the form and submit their dues via credit card on-line, 24/7/365. Go to www.sbe.org and click on **Join SBE** and then, **Individual Memberships**.

Resume Bank

Deposit your resume where prospective employers can view your profile and make a withdrawal from SBE. For information on submitting or accessing resumes, contact Scott Jones at kjones@sbe.org or visit: www.sbe.org, click on Jobs then SBE Resume Service.

Jobs Online

Check out the latest broadcast industry job openings across the nation. For information on submitting or accessing positions, contact Scott Jones at kjones@sbe.org or visit: www.sbe.org, click on Jobs then SBE JobsOnline.



NAB Broadcast Engineering Conference

At the

2011 NAB Show in Las Vegas**April 9-14, 2011****Extra \$100 discount available to Members of SBE for NAB Show**

SBE is a co-producing partner with the NAB on this year's NAB Broadcast Engineering Conference (BEC) in Las Vegas and now **SBE members can get \$100 off the registration fee** for either the Conference Flex Pass or SmartPass. This offer is available on the NAB Member, NAB Partner or NAB Non-member conference rates!

The Society of Broadcast Engineers will again work closely with the National Association of Broadcasters as its production partner for the NAB Broadcast Engineering Conference (BEC) to be held at the 2011 NAB Show in Las Vegas. The event will be held April 9-14, 2011.

SBE and the Ennes Educational Foundation Trust will present a full day Ennes Workshop to kick off the BEC on Saturday April 9. The Workshop will primarily cover broadcast plant infrastructure. Fred Baumgartner CPBE, CBNT, SBE member and a Trustee of the Ennes Trust, is organizing the Workshop Program. A complete description of the topics and speakers, who will present during the Ennes Workshop will be available at the SBE and NAB websites. The BEC will continue Sunday through Thursday with dozens of technical presentations, case studies and panels.

SBE's other activities during the 2011 NAB Show will include an exhibit booth, board of directors meeting, certification committee meeting and membership meeting.

Papers for the conference were recently selected by the committee. The complete program line-up will be available on the NAB website, www.nab.org, in January. Registration and hotel information can also be found at the NAB website.

A ten-member committee, chaired by SBE member, Dom Bordonaro of Cox Radio, along with NAB staff and SBE/Ennes representatives, are responsible for planning the six-day BEC. Working with the committee in addition to SBE/Ennes representative Fred Baumgartner, CPBE, are John Marino of NAB and John Poray, CAE of SBE.

The Ennes Workshop will be held on Saturday, April 9, 2011 at the Las Vegas Conventions Center, beginning at 8:00 am and concluding at 5:00 pm. Topics include: Tutorial:Infrastructure; Engineering through Financial Reorganization; Keeping it going in the Real World; IT Infrastructure & the Accidental Administrator; Improved Tower Management by Understanding the Three C's of Structural Failure: Causes, Cost, & Cures; KREX—The Real World of Disaster Recovery; Maintaining Power for Broadcast Facilities; and Practical Management of Engineering Resources in Trying Times.

The complete program line-up is available on the NAB website, www.nab.org. Registration and hotel information can also be found at the NAB website.

SBE University

SBE University offers on-line, on-demand courses on a variety of broadcast technical topics. These are affordable "nuts and bolts" courses available to take anytime at your convenience. The courses were developed by experts for the SBE. The courses currently available are:

- AM Antenna Systems
- Voice Telco Networks and Studio Interface Systems
- 8-VSB
- AM Antenna Computer Modeling
- FM Transmission Systems
- Matching Networks and Phasing
- Computer Networking for Broadcast Engineers (**NEW**)

In addition, a new course on audio processing is about to be released.

To learn more about all of the available courses or to register for a course, visit the SBE National website at <http://www.sbe.org/SBEUniversity.php>.

The completion of a course through SBE University qualifies for one credit, identified under Category I of the Recertification Schedule for SBE Certifications.

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SBE Certified Logo

Upon passing a new certification exam or if you currently hold a valid SBE Certification, you are now able to use the SBE Certified logo on your business cards, letterhead, resume, website or email signature. In order to use the SBE Certified logo, you must also use your valid SBE certification designations after your name. You may only use the official SBE Certified logo that can be downloaded from the Press Resources page on the SBE website.

No variations or interpretations of this logo can be used.

What's On Your Mind?

SBE Roundtable - SBE's member e-mail discussion group created to facilitate discussions about the Society.

EAS Exchange - An SBE-sponsored e-mail discussion group about the Emergency Alert System.

Subscribe on the SBE website at:

www.sbe.org

HAMnet SBE's Chapter of the Air

Who? SBE Hams

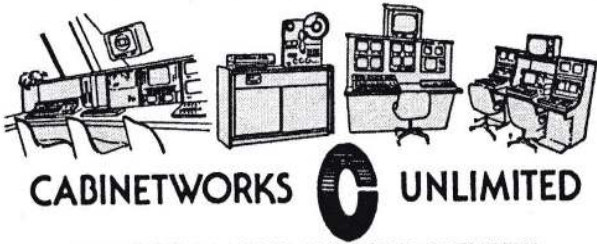
What? Meeting of Chapter 73, SBE's Chapter of the Air

Where? 14.205 MHz

When? Second Sunday of every month at 0000 GMT

Host: Hal Hostetler, WA7BGX

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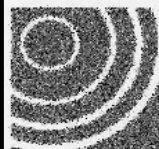
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