

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/>

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Now on Facebook & Twitter!

Robert Holden, SBE Chapter 52 Webmaster, has opened a Facebook and a Twitter Account for Chapter 52 to help to communicate better with Chapter 52 Members.

**SBE Chapter 52/Ohio Section SMPTE
February 2013 Meeting**
This will be a combined meeting of the
Ohio Section SMPTE and SBE Chapter 52
Thursday, February 21st, 2013

At
Mills James Productions
3545 Fishinger Blvd.
Columbus, Ohio

6:30PM Refreshments
7:30PM Meeting/Program

Program

John Proctor, Regional Avid Sales Manager, will present the program for this meeting. John will present the new technology Avid has introduced over the past 6 months.
Please join us on February 21st for this interesting meeting concerning the new technology and techniques in the broadcast industry.

Thanks!

Our "Thanks" to the management and staff at WSYX-DT/WTTE-DT for providing meeting accommodations for our October 2012 meeting and to all who attended and participated in the meeting to make it a success.

Driving Directions to Mills James Production

Traveling north or south on I-270 on the west side of Columbus, exit at Exit 13 at Hilliard-Cemetery Road. Go east on Hilliard-Cemetery Road toward Fishinger Blvd. - Upper Arlington. Travel approx. 0.8 miles on Fishinger Blvd., turn right into parking lot at Mills James, 3545 Fishinger Blvd.

Traveling north or south on Riverside Drive/U.S.-33, travel to Fishinger Road. Go west on Fishinger Road, crossing the bridge over the Scioto River, Fishinger Road becomes Fishinger Blvd., travel approx. 1.2 miles to 3545 Fishinger Blvd. Mills James is on the left. Turn left into the parking lot.

See Map On Back Page Of This Newsletter



Certification Exam Session Dates For 2013

2013 Exam Dates	Location	Application Deadline
February 8-18, 2013	Local Chapters	December 31, 2012 (Closed)
April 9, 2013 (In Las Vegas)	2013 NAB Convention	March 22, 2013
June 7-17, 2013	Local Chapters	April 12, 2013
August 9-19, 2013	Local Chapters	June 1, 2013
November 1-11, 2013	Local Chapters	September 13, 2013

If you would like to take an exam in 2013 but are not able to make it during these sessions, please contact Megan Clappe at the SBE National Office at (317) 846-9000 or mclappe@sbe.org to ask about special proctoring.

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.

Visit the SBE National website to view the suggested reference lists for the SBE certification exams. Many of the recommended books are available at a discount to SBE members through the SBE bookstore.



**Chapter 52
Members Certified**

**As of February 11th, 2013
SBE Chapter 52 had 63 Mem-
bers listed with 34 of those
Members being certified.**

Re-Certification

The SBE National Certification Committee has produced a brochure that you can use to keep track of the activities you have completed during the 5 years of your SBE certification. There is also an excel spreadsheet that you may use if you prefer to keep track on your computer. To access the brochure and spreadsheet, go to the SBE National website www.sbe.org.

If your certification expires January 1, 2013 please fill out the re-certification application and send it in to maintain your SBE certification.

Upgrade Your SBE Certification

If you currently hold a Certified Senior Radio Engineer (CSRE) or a Certified Senior Television Engineer (CSTE) certification and you have worked in the industry for at least 20 years, you may want to consider upgrading to the Certified Professional Broadcast Engineer (CPBE). There is no exam involved. You can find more information about the CPBE and applications at the SBE National Office website www.sbe.org.

**Certification Exam Sessions
for 2013**

Re-Certification Brochure

**Upgrade Your SBE
Certification**

**Membership Dues
Increase**

**Membership Renewal
Begins in February**

Membership Dues Increased January 1, 2013

The Board of Directors of the SBE approved an increase in several categories of membership dues at their meeting on October 24, 2012 in Denver, Colo. The new rates were effective on January 1, 2013.

The increases are necessary to keep up with the higher operating costs. Dues for Regular, Associate, Senior and Fellow members, last raised two years ago, will go to \$75. Dues for Student Members will increase to \$25. Sustaining Member dues will increase to \$650 per year. These rates are still below all other national professional technical societies within the broadcasting industry.

Membership Renewal Begins in February 2013

The annual membership renewal begins in February 2013. Be sure to renew your membership by April 1, 2013. The SBE is the only professional organization dedicated solely to the advancement of the broadcast engineer and the field of broadcast engineering. Those in the Member, Senior, Student, Associate and Fellow membership categories will receive their renewal form in the mail during the first week of February. Members are encouraged to renew online at <http://www.sbe.org>, or may complete the paper form and mail or fax it with payment information to the SBE National Office.

An increase in membership dues was effective on January 1, 2013. See the box above for current dues. Any questions about renewal, contact Scott Jones at the SBE National Office.



**2013 NAB Convention
April 6–11, 2013
Las Vegas Convention Center
Las Vegas, Nevada USA
www.nabshow.com**

The 18th annual Ennes Workshop, presented by the Society of Broadcast Engineers in cooperation with PBS at the 2013 NAB Show's Broadcast Engineering Conference, will be held on Saturday, April 6 in Las Vegas, Nev. The title of the day-long program is **"Alternate Broadcast Delivery – How It Works"**. Two presentations have been added to the program – **"Providing an OTT Service - How Skitter Works"** presented by Robert Sanders and **"MPEG–DASH Tutorial"** presented by Campbell Foster. Go to the NAB website www.nabshow.com for a complete listing of the programs for the NAB Show April 6-11, 2013.

The SBE Spring Membership Meeting will be held on Tuesday, April 9 from 5 p.m. to 6 p.m. in the LVCC South Hall. The room is to be announced. SBE will recognize several local chapter certification chairmen during the meeting.

SBE Members get discount on NAB Show Registration

The Society of Broadcast Engineers has arranged a discount for members of the SBE on registration for the 2013 NAB Show in Las Vegas, April 6-11. If you or your employer is not a member of the NAB, you can register for the conference Smart Pass or Flex Pass at \$100 off the non-NAB member rate. Members of the SBE can also register for a free Exhibits-Only pass.

Register on-line at the 2013 NAB Show. Near the end of the registration process, there is the opportunity to enter a discount code. For the \$100 discount on the Smart Pass or Flex Pass packages, use code EP38. For the free Exhibits-Only pass, use code EP08.

The John H. Battison SBE Founder's Scholarship

The founder of the Society of Broadcast Engineers, John H. Battison, P.E., CPBE, who passed away on August 28, 2012 at the age of 96, is being memorialized with the creation of a scholarship in his name. The creation of the scholarship was announced on September 11, 2012, which would have been his 97th birthday.

The new scholarship recognizes the instrumental role Battison played in the formation of the SBE and will be presented to an applicant who seeks to enter or advance in the field of broadcast engineering. The scholarship will be awarded to select applicants who are currently in the broadcast engineering field and seek to expand their knowledge in media technology, or to a graduating high school senior who plans a career in broadcasting engineering and will be attending a college, university or technical school.

Applications for the John H. Battison SBE Founder's Scholarship are now available and can be obtained at the SBE website, www.sbe.org. The annual deadline for all Ennes Scholarships is July 1 with the announcement of the recipients made by the end of July.

Those wishing to make a contribution to the John H. Battison SBE Founder's Scholarship fund may send donations to: Ennes Educational Trust, 9102 N. Meridian Street, Suite 150, Indianapolis, IN, 46260. Checks should be made payable to: Ennes Educational Foundation Trust and write "Battison Scholarship" on the memo line. The Ennes Educational Foundation Trust is a 501(c)3 charitable organization. Contributions are tax deductible for most individuals.

SBE Takes Annual Directory On-line

The SBE Annual Directory is going on-line. The SBE is making the information contained in the directory more accessible and useful to society members by converting the publication to an on-line format. The directory will be accessible from the SBE website, www.sbe.org and will be available beginning in December, 2012.



2013 NAB Convention

John H. Battison SBE Founder's Scholarship

SBE Annual Directory On-line



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Chapter 52 Members Certified
 As of February 11th, 2013 SBE Chapter 52 had 63 Members listed with 34 of those Members being certified.

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.

- Chapter 52 Officers**
- SBE Contacts**
- Chapter Liaison**
- On-line Membership Application**
- Resume Bank**
- Jobs Online**



SBE Fellow Nominations

Nominations for SBE Fellow are now being accepted. The Fellow grade of membership is the highest within the SBE. Members who are SBE Fellows have been nominated by their peers and elected by the national Board of Directors. They are recognized for providing conspicuous service or making valuable contributions to the advancement of broadcast engineering.

Nominations may be proposed in writing and must include a biography or resume of the candidate. The nomination must be endorsed by five voting members. The deadline for Fellow nominations is Friday, March 15, 2013. Nominees must not know they have been nominated. Submit your nominations to: Troy Pennington, CSRE, CBNT, Fellowship Committee Chairman, 6156 Hampton Hall Way, Hermitage, Tenn. 37076 or to troy.pennington@cumulus.com.

2013 National Meeting

The 2013 National Meeting of the Society of Broadcast Engineers takes place October 29-30, 2013 in Indianapolis, Indiana, at the Sheraton Indianapolis at Keystone Crossing Hotel. The event is being held in conjunction with the Indiana Broadcasters Association (IBA) annual engineering conference. The local host is SBE Chapter 25 of Indianapolis.

More information about the SBE National Meeting will be available beginning in June. Watch for it in The Signal and SBE-news.

2013 Leadership Development Course

Plans are underway for the 2013 SBE Leadership Development Course, which has proven to be the cornerstone of the SBE education program. The course will be held over three days in early August, 2013. The course is filled with exercises, including challenging workplace scenarios in an effort to help students work through difficult interpersonal situations.

Instructing the course is Rodney Vandever, a Professor of Organizational Leadership and Supervision at Purdue University. He brings more than 30 years of industrial and business experience in management positions in human resources, training and development and manufacturing.

Webinars by SBE

IP Networking, Part 4 — The Fundamentals of IPv6

February 21, 2013 2-3:30 p.m. ET Instructor: Wayne Pecena, CPBE, 8-VSB, AMD, DRB, CBNE

Cost: SBE members - \$49; non-members - \$75

FCC Enforcement Actions

February 28, 2013 2-3:30 p.m. ET Instructor: Dennis Baldrige CPBE, 8-VSB, AMD, DRB, CBNT, SBE; and James Roop, FCC Chicago District Director Enforcement Bureau

Cost: SBE members - \$49; non-members - \$75.

Go to the SBE National website www.sbe.org for more information and to register.

New SBE University Course Available!

Adaptive Media Systems Engineering — Broadcast Engineering for the Digital Age

The SBE Education Committee is pleased to announce the newest course within the SBE University series of technical broadcast courses; **Adaptive Media Systems Engineering — Broadcast Engineering for the Digital Age**.

This course, written for the SBE by member Philip Cianci, CSTE, CBNT, addresses the challenges of a contemporary technologist who works in the broadcast or media industry and offers techniques to ease the transition from broadcast engineer to media systems engineer.

Each chapter provides practical suggestions and solutions for the digital era. Subjects include an introduction to media systems engineering, the role of the media systems engineer, the importance of professional societies and standards bodies, project management techniques, the planning process, process improvement, organizational efficiency and more.

The cost for the SBE Adaptive Media Systems Engineering course is \$149 for SBE Members and \$209. for non-members.

SBE University courses are on-line and available to you 24 hours a day, 365 days a year. You have complete flexibility to work at your own pace and at what ever time is convenient for you.

For a complete list and description of all of the educational programs currently offered by the SBE, click on the Education tab of the SBE website, www.sbe.org.



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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

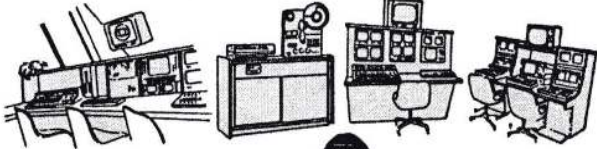
What? Meeting of Chapter 73, SBE's Chapter of the Air

Where? 14.205 MHz

When? Second Sunday of every month at 0000 GMT

Host: Hal Hostetler, WA7BGX

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Making Digital Radio Work.

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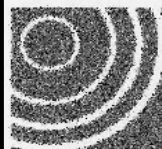
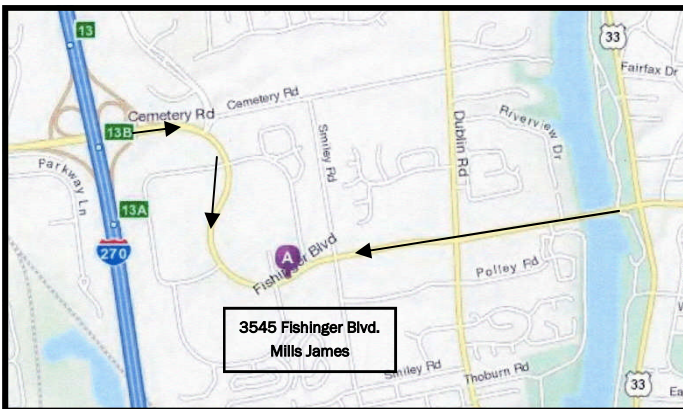


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