



# The Society of Broadcast Engineers

**Fox Valley Wisconsin SBE Chapter 80**  
**PO Box 1519**  
**Appleton, WI 54912-1519**

**October 2012**

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The October meeting of SBE chapter 80 will be the SBE/WBA Broadcasters Clinic, Madison Marriot West Middleton, WI taking place October 9-11 2012

*\*\*SBE Ch.80 Elections will be held at the November meeting. Please bring your nominations to the September meeting.\*\**

Upcoming events:

Tuesday, November 20, 2012 – SBE Chapter 80 – TBD

Tuesday, December 11, 2012 – SBE Chapter 80 Annual Christmas Party

Tuesday, January 15, 2013 – SBE Chapter 80 – TBD

## **SBE takes annual directory on-line**

Members of the SBE will soon see a change in their annual SBE Membership Directory and Buyers' Guide. 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](http://www.sbe.org).

The new format will include all of the same member and product information members have become accustomed to. It includes a search feature for individual members by last name and by chapter. SBE Sustaining Members (vendors and suppliers) will be searchable alphabetically by company name and you'll be able to find the products or services you need through a handy classified section. The listing of Contract Engineers available for hire appears in the new on-line version, with links directly to their company websites. Lists and contact information of chapters and their leadership, the SBE national Board of Directors, national committee chairs and staff will all be there. Society members will have exclusive access to the individual member and chapter search features.

One of the great features of the new directory format is the ability to provide up-to-date information as the on-line directory will be updated as changes to addresses, emails, telephone numbers and other information are received from members. The new directory will be available beginning in December.

## **Tune in to Membership Meeting Oct. 24**

The Annual Membership Meeting of the SBE will be streamed live from Denver on October 24. The one hour meeting will begin at 6:00 pm ET (3:00 pm PT). To view the meeting, go to the SBE website, [www.sbe.org](http://www.sbe.org), several minutes before the program begins and click on the Annual Meeting icon you'll find on the homepage. The meeting agenda includes brief reports on membership, certification, education and government relations activities of the society, as well as comments from SBE president, Ralph Hogan. Officers and new directors will also be sworn into office. Tribute will also be paid to the late John Battison, founder of the SBE.

The annual membership meeting takes place as a part of the [SBE National Meeting](#), being held in conjunction with the Rocky Mountain Audio Visual Expo (AVX) at the Crowne Plaza Denver International Airport Hotel. The local host of this year's National Meeting is Chapter 48, Denver.

## CHAPTER 80 ELECTED AND APPOINTED OFFICERS 2011-2012

Chairman	Tim Laes	WGEE WIXX WNCY WROE	920-435-3771	tlaes@new.rr.com
Vice Chairman	Steve Konopka	WPNE TV/FM	920-336-3541	skonopka@ecb.org
Treasurer	Steve Brown	WHBY WAPL WKSZ WZOR	920-733-6639	sbrown@wcinet.com
Secretary	Keith Kintner	UWO	920-424-7357	kintner@uwosh.edu
Program Chairman	John Pfankuch	Heartland Video Systems	920-893-0204	jpgankuch@hvs-inc.com
Program Chairman	Bill Hubbard	UW Green Bay	920-465-2510	hubbardw@uwgb.edu
Membership Chairman	Al Kilgore	WRVM	920-842-2839	akilgore@wrvm.org
Sustaining Memberships	Greg Tadyshak		920-438-3258	gtadyshak@new.rr.com
Frequency Coord. < 1 GHz	Tim Laes	WGEE WIXX WNCY WROE	920-435-3771	tlaes@new.rr.com
Frequency Coord. > 1 GHz	Joe Kamenick	KAMENTECH, LLC	715-359-7088	jckamenick@peoplepc.com
Newsletter Editor	Bill Tessman	Heartland Video Systems	920-893-4204	btessman@hvs-
inc.com Newsletter Editor	Dave Driessen	WGBA WACY	920-494-2626	ddriessen@nbc26.com
Certification Chairman	Jim Sams	UWGB	920-465-2572	samsj@uwgb.edu
Chapter 80 Webmaster	Jim Jensen	Retired	920-850-2633	jim@bjensen.net
EAS Coordinator	Steve Konopka	WPNE TV/FM	920-336-3541	skonopka@ecb.org
Past Chairman	Keith Kintner	UWO	920-424-7357	kintner@uwosh.edu
Board of Dirs/SBE Liaison	Keith Kintner	UWO	920-424-7357	kintner@uwosh.edu

### NEXT FM AUCTION SCHEDULED

The FCC has scheduled the next auction for construction permits for new FM stations. On September 11th, the FCC released a notice

([http://transition.fcc.gov/Daily\\_Releases/Daily\\_Business/2012/db0911/DA-12-1411A1.pdf](http://transition.fcc.gov/Daily_Releases/Daily_Business/2012/db0911/DA-12-1411A1.pdf)) asking for comments on proposed procedures for conducting an auction for 117 construction permits starting on March 26, 2013.

The list ([http://transition.fcc.gov/Daily\\_Releases/Daily\\_Business/2012/db0911/DA-12-1411A2.pdf](http://transition.fcc.gov/Daily_Releases/Daily_Business/2012/db0911/DA-12-1411A2.pdf)) included three permits for communities located in Wisconsin. They are Tomahawk, Tigerton and Crandon. The Tigerton and Crandon permits have been auctioned in the past and received no bids. Both are for Class A permits (6 kW at 100 meters) with the Tomahawk permit is for a Class C3 station (25 kW at 100 meters).

The minimum bid amount for the Tigerton permit is \$5000, the Crandon minimum bid is \$1,500 and the minimum bid for the Tomahawk permit is \$10,000. (by Tom Smith SBE24)

### SBE Presents Chief Operator Webinar

"[Chief Operator Responsibilities - What Should I be Doing](#)," is the next presentation in the series of *Webinars* by SBE and will take place on Wednesday, October 17, from 2:00 - 4:00 p.m. ET.

The licensee of each AM, FM, TV or Class A TV broadcast station must designate a person to serve as the station's chief operator (FCC Rules 73.1870). Depending on the type of facilities, there are varying requirements as to who this person may be and their responsibilities. This training will cover the responsibilities of the Designated Chief Operator and the duties necessary to fulfill this position. SBE members often serve as the Designated (or Alternate) Chief Operator. Others are key support personnel for managerial staff. SBE members who understand the requirements of the chief operator will be an invaluable source for any broadcast facility.

Instructing the webinar will be Dennis Baldrige, CPBE, 8-VSB, AMD, DRB, CBNT. Baldrige has been working in the field of broadcasting for over 30 years. He is a Senior Member of the SBE, holds an FCC Lifetime General License (formerly a First Class FCC License) and Amateur Radio Extra Class License (K0DB). He holds a Masters of Arts in Education (M.A.E.) and teaches science courses for Upper Iowa University. As owner of Baldrige Communications, LLC, he works as a contract engineer and has authored several articles for *Radio Guide*.

Baldrige has been associated with the Alternate Inspection Program of the Wisconsin Broadcasters Association for the past four years. His focus has been helping stations verify substantial compliance to the FCC rules through the use of the FCC's Self-Inspection Checklists.

The completion of this webinar from Webinars by SBE qualifies for 1 credit, identified under Category I of the Recertification Schedule for SBE Certifications.



To [register](#), visit the SBE website. The cost for members of the SBE is just \$49. The non-member fee is \$69.

## **SBE Exam Schedule**

The SBE Certification Committee has established the following exam dates. Choose the exam period that is best for you.

<b>Exam Dates</b>	<b>Location</b>	<b>Application Deadline</b>
November 2-16, 2012	Local Chapters	September 14, 2012
February 8-18, 2013	Local Chapters	December 31, 2012
April 9, 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

When you are ready to take an SBE exam, please fill out the appropriate application and send it into the SBE National office. You will be notified once your application has been approved. Approximately 3 weeks before the exam time, your local certification chairman will receive a list of applicants in his/her area. He/she will then contact those applicants to schedule a date, time and place for the exams. The exams will be mailed back to the National office for grading. The pass/fail grades will then be mailed directly to the applicants. (sbe.org)

## **Office of Engineering and Technology and Wireless Telecommunications Bureau Announce the Initial Launch of Unlicensed Wireless Microphone Registration System Registration Open in East Coast Region: New York, New Jersey, Pennsylvania, Delaware, Maryland, Washington DC, Virginia, and North Carolina**

The Commission's Office of Engineering and Technology (OET) and Wireless Telecommunications Bureau (WTB) announce the launch of the Commission's new unlicensed wireless microphone registration system. This registration system will enable qualifying parties to register major event/production venues with the TV bands database systems so that operations of unlicensed wireless microphones and other low power auxiliary station devices at specified times will be protected from potential interference caused by other unlicensed devices (referenced herein as "white space devices") that also may operate on unused broadcast TV channels. The registration system is available online at <http://www.fcc.gov/uls/login>.

At this time, we are only accepting applications for registration for venues located in one of the following States (plus Washington DC) in the East Coast region – New York, New Jersey, Pennsylvania, Delaware, Maryland, Washington DC, Virginia, and North Carolina. Focusing registration at this time on one region of the country will enable us to validate that the registration system is working properly and qualifying operators can register their venues as intended. Once we determine that the system is functioning properly, we will open up registrations for all of the other regions of the country. We anticipate opening up registration across the country later in the fall, and will announce this process in a subsequent public notice. (fcc.gov)

**WPXE-TV Broadcast Chief Engineer**  
**Full-time/ Salaried position**

**JOB DUTIES & RESPONSIBILITIES:**

- ◆ Able to handle complex system integration with minimum supervision
- ◆ Knowledge of FCC rules and regulations, applicable electrical, mechanical, structural and civil engineering methods required
- ◆ Practical knowledge of electrical, plumbing, HVAC and basic construction techniques helpful
- ◆ Maintenance and repair of all technical equipment in studio and transmitter facilities/towers, satellite downlink and microwave transmissions systems
- ◆ Design and construction of new engineering projects as directed by Corporate Engineering and project management
- ◆ Development, preparation, timely submission for approval and implementation of capital budgets/projects
- ◆ Assist General Manager in development, preparation and implementation of operating budgets and control of operating expenditures
- ◆ Preparation and timely delivery of required status information and reports
- ◆ Must be able to troubleshoot, diagnose and handle the tools necessary to repair studio/transmitter equipment
- ◆ Must be able to effectively present information and respond to questions from managers, clients, customers and general public

**EXPERIENCE /SKILLS REQUIRED:**

- ◆ Candidates must have 5+ years experience maintaining modern broadcast equipment
- ◆ Certification through FCC or SBE a plus
- ◆ Must have strong broadcast maintenance background, organization, computer and people skills.
- ◆ Ability to travel, bend, lift and carry up to a maximum of 70 pounds, climb on stepstools, ladders and other necessary equipment

◆ **APPLY TO:**

- ◆ ION Media Networks, Inc. \* Ref: Position
- ◆ 601 Clearwater Park Road \* West Palm Beach, FL 33401
- ◆ Fax: (561) 655-7343 \* E-mail: [employmentinquiries@ionmedia.com](mailto:employmentinquiries@ionmedia.com)

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