



# The Society of Broadcast Engineers

**Fox Valley Wisconsin, Chapter 80  
2308 East Henry Street  
Appleton, Wisconsin 54915-3547**

**September 2009**

The next meeting of Chapter 80 SBE will be at the Out O' Town Club in Kaukauna at noon on Tuesday September 15<sup>th</sup>. Program to be announced.

## Chairman's Corner

Welcome!

Summer will officially end a short time after our next meeting, and we will soon be seeing Fall colors on the trees, and watching football. The September meeting of Chapter 80 will be at the Out O' Town Club in Kaukauna, on Tuesday, September 15, 2009 starting with the luncheon at noon. As of this writing, the topic was not decided, but it should be an interesting meeting! Bring along a friend or two and plan to join us!

The August meeting was on Tuesday, August 18 at the Out O' Town Club. A special thanks goes to Bill Tessman and Scott Michaels from Heartland Video Systems for the program. They showed two different systems for transporting broadcast quality video over IP.

A special congratulation to our own Mark Heller for his election to the SBE National Board!

## Upcoming events:

- Thursday, September 24, 2009 – RF Safety Course at UW-Green Bay. Pre-registration is required. For details, contact Bill Hubbard: [hubbardw@uwgb.edu](mailto:hubbardw@uwgb.edu) For information about the course: [http://sbe.org/pub\\_sc.php#RFSafety](http://sbe.org/pub_sc.php#RFSafety)
- The Taste of NAB Road Show will be sweeping through our area the end of September and early October. We are not hosting it this year, but you may wish to attend one of the following stops:
  - Tuesday, September 29, noon -- Central Illinois (Parkland College, Champaign/Urbana, IL)
  - Wednesday, September 30 -- 5:30 p.m. Chicago, IL (WTTW, Channel 11)
  - Monday, October 5, 6:30 p.m. – Western Wisconsin, Eau Claire, WI
- Tuesday, October 6 to Wednesday, October 7, 2009 – Chapter 22 Broadcast & Technology Expo, Verona, NY. Register at the Chapter 22 website, <http://www.sbe22expo.org>
- Wednesday, October 7, 1-2 p.m. CDT (2-3 p.m. EDT) – 3rd annual SBE National Webcast, hosted by SBE Chapter 22
- National meeting, reception and Awards Banquet are also on October 7.
- Tuesday, October 13 – Thursday, October 15 – SBE/WBA Broadcasters Clinic – Madison Marriott West, Madison, WI. Additional information will be in the October Newsletter. For details and to register, go to the WBA website: <http://www.wi-broadcasters.org/wba/index.php> (click on Broadcasters Clinic, then scroll down; the link to the form is at the bottom.)
- Wednesday, October 14, 2009 – SBE meeting at SBE/WBA Broadcasters Clinic, Madison, WI (dinner at 5:30 p.m., meeting and program at 7 p.m. – celebrating the Cart Machine Anniversary)
- Tuesday, November 17, 2009 – SBE Chapter 80 Meeting – TBA
- Tuesday, December 15, 2009 – SBE Christmas Party, 6 p.m. at the Out O' Town Club.

I look forward to seeing you on Tuesday, September 15, 2009 at noon at the Out O' Town Club in Kaukauna!

Regards,

Keith M. Kintner


NOTE: Chapter 80 Newsletter is switching over to IP distribution effective January 2010. Please send us your current email address, so that you will be able to receive it.



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**SBE RF Safety Web-course set for September 24 to be available locally.**

Due to the success and continued interest of the SBE RF Safety Course SBE is pleased to announce another presentation on September 24 from 6:30-9:45 p.m. EDT. This course, recently updated, is presented as a live webinar with audio via toll-free telephone. Well-known RF safety expert Richard Strickland of RF Safety Solutions will again serve as our instructor.

**\*\*Program Overview\*\***

Attendees will gain an understanding of RF radiation issues and practices for broadcasters, and specifically, will address the following:

- \* Biological effects of RF radiation and the distinct differences between RF radiation and ionizing radiation
- \* FCC and OSHA regulations - what they are and what you need to do to comply
- \* Workplace hazards
- \* Transmitter sites
- \* SNG and ENG trucks
- \* Remote operations (where news personnel can find problems such as on rooftops)
- \* The unique issues at AM stations
- \* RF hazard protection equipment - you may not need it but your contractors probably will
- \* Signs - what they mean and what you need

**\*\*Who Should Attend\*\***

Broadcast station personnel, including chief and assistant chief engineers, transmitter site engineers, ENG and SNG maintenance personnel and management that need to have an understanding of RF safety issues and regulations will all benefit from this course.

**\*\*Registration Information \*\*\*/SBE Members - \$85 Non-Members - \$125\*/\*\* \*\***

There are a limited number of log-in ports available (19 for this session). For this reason, SBE chapters and companies are encouraged to consider identifying a site where local members or employees can come together to participate. For more information on how to register one or more people, click here

With the material provided, the student will gain skills that will allow him to construct, troubleshoot and maintain just about any AM antenna system with confidence. This course was written by SBE member Cris Alexander, CPBE, AMD, DRB.

**Attend the RF Safety Course locally at UW-Green Bay. Pre-registration is required. For details, contact Bill Hubbard: [hubbardw@uwgb.edu](mailto:hubbardw@uwgb.edu)**



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**CHAPTER 80 ELECTED AND APPOINTED OFFICERS 2009-2010**


Chairman	Keith Kintner	UWO	920-424-7357	kintner@uwosh.edu
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Past Chairman	Mark Friedman	WPNE TV/FM	920-336-3541	titletownfans@yahoo.com
Board of Dirs/SBE Liason	Keith Kintner	UWO	920-424-7357	kintner@uwosh.edu

The Society of Broadcast Engineers announces the results of the 2009/2010 election for its national Board of Directors. All four officer positions and six of the 12 director seats were being contested. The results of the election were as follows:

President: Vincent Lopez, CEV, CBNT, Director of Engineering, WSYT-TV, WNYS-TV  
 Vice President: Ralph Hogan, CPBE DRB, CBNT, Director of Engineering, KJZZ-FM/KBAQ-FM  
 Secretary: Ted Hand, CPBE AMD 8-VSB, Chief Engineer, WSOC-TV, WAXN-TV  
 Treasurer: Andrea Cummis, CBT, CTO, Consultant and Project Manager, Media Project Partners

Elected to two-year terms on the Board of Directors were:  
 Mark Heller, CBRE, CTO, President, General Manager, and Chief Engineer, WTRW Incorporated/WGBW Radio Station, Two Rivers, Wis.  
 James E. Leifer, CPBE, Director of Engineering and IT, Clear Channel Communications  
 Jerry Massey, CPBE, DRB, AMD, 8-VSB, CBNT, Entercom Communications, Inc  
 David Priestler, CPBE, Roy H. Park School of Communications  
 Christopher H. Scherer, CPBE, CBNT, Editor, Radio magazine  
 Joe Snelson, CPBE, Director of Engineering, Meredith Broadcasting Group

A 'well done' to our own Mark Heller for his election to the SBE Board of Directors.



**Jim Pianowski**  
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Web site of the Month WESA is an acronym for Wisconsin Electronic Service Association. For



almost 50 years, it has been the premier association of, and for, professional servicers across Wisconsin. WESA members are dedicated to self-improvement through education, cooperation, information-sharing, and the betterment of the industry. They have a list of receiving tube that are available. [www.wesa.org](http://www.wesa.org)

The SBE Chapter 80 Newsletter is published monthly. Members are welcome to contribute articles or ideas. Please have your submissions in by the 4<sup>th</sup> of the month to Dave Driessen or Bill Tessman.

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