



The Society of Broadcast Engineers

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

June 2009

The next meeting of Chapter 80 SBE will be at the WBA/SBE Summer Engineering Workshop at Elkhart Lake, WI on June 17th.

Chairman's Corner

Our June meeting for Chapter 80 will be held a day later than normal, and at a different venue: Wednesday, June 17, 2009 – at the WBA/SBE Summer Engineering Workshop, during the WBA Summer Conference (June 17-18), at Osthoff Resort, Elkhart Lake, WI. You need to register for the event. Register by June 12, 2009. Online: www.wi-broadcasters.org

A list of the presentations is included in the Newsletter. I look forward to seeing many of you there.

Our May meeting of SBE Chapter 80 was held on Tuesday, May 19, 2009 at the Out O' Town Club in Kaukauna. Our guest speaker was Hal Buttermore from Linear Acoustic. Hal's program was entitled, "DTV Audio Myths and Realities: Some Useful Facts for the Transition...Now." A special thanks to Hal for the presentation, and Linear Acoustic and Broadcaster General Store for hosting the lunch. I also thank John Pfankuch of Heartland for making the arrangements for the meeting.



Upcoming events:

Tuesday, July 21, 2009 – Chapter 80 picnic at Heartland Video Systems in Plymouth, WI

Tuesday, August 18, 2009 – Chapter 80 meeting – TBA

Tuesday, September 15, 2009 – Chapter 80 meeting -- TBA

I look forward to seeing you on Wednesday, June 17, 2009 the Osthoff Resort in Elkhart Lake for the Summer Engineering Workshop!

Regards,
Keith M. Kintner

Important! Newsletter survey. Our chapter is conducting a survey regarding converting this monthly Chapter 80 Newsletter to an all electronic form. Members would receive an email each month instead. Postage and printing is the chapters single largest expense. Points of discussion:

- Post the the newsletter on the web site or include it the email
- A post card in the mail with just the meeting and time and program name
- What about members who may not have access to email?

Please contact Keith Kintner at kintner@uwosh.edu or be prepared to discuss it at the monthly meeting

2009 SBE Certification Application and Exam Schedule


Exam Date(s)	Location	Application Deadline
August 7-17, 2009	Local Chapters	June 5, 2009
November 6-16, 2009	Local Chapters	September 18, 2009



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**WBA Summer Conference Engineering
Workshop
Wednesday, June 17, 2009
The Osthoff Resort, Elkhart Lake, Wisconsin**

8:30 AM - 6:30 PM: Registration, Palm Garden Lobby

**10:00 AM - 11:00 AM: FLASH....CRASH.....WE'RE
OFF THE AIR!** Jeff Welton Nautel

Jeff Welton discusses lightning prevention and things you can do to protect the facility – the discussion will involve basic techniques to ensure good lightning protection practices are being followed so that you can maximize revenue potential by minimizing down time.

**11:00 AM - 12:00 PM: Expanding Radio's Product
Line, Marrying the Studio to the Web,**

Speakers: Greg Dahl, Second Opinion Communications
Clif Groth, Clear Channel Radio Jason Mielke,
WCLO/WJVL

The Internet continues to shape how our radio stations position themselves with listeners, forcing broadcasters to cope with marrying their studios to the web. As digital radio, webcasting, and RDS become the rule rather than the exception, stations must find ways to deliver program associated data to all three mediums.

12:00 PM - 1:00 PM: Lunch,

**1:00 PM - 1:50 PM: Managing an Engineer's
Responsibilities** Chris Tarr Entercom

Engineers now do more than ever before, often with fewer resources. Chris takes a look at many of the responsibilities that today's Engineers face, and discusses creative ways to deal with it all.

**1:50 PM - 2:40 PM: VLAN, VPN, & Viruses; The 3 V's
of Network Security** Matthew Jach, CISSP, CISM CDW
Hosting and Managed Services

VLAN, VPN, & Viruses; The 3 V's of Network Security In today's broadcast operation vendors require access to their systems deep inside your computer network. Your employees need a way to deliver and accept content to and from the outside world into your computer network.

2:40 PM - 3:00 PM: Break

**3:00 PM - 4:00 PM: Antennas From the Top Down,
Rich Wood Resonant Results**

Richard Wood has been involved in commissioning broadcast antennas for 30 years. This presentation will focus on TV and FM antennas. Each facility has a variety of choices and challenges in order to reach their audiences.

**4:00 PM - 5:00 PM: The Top Ten DTV Consumer Help
Calls** Leonard Charles WISC-TV

A panel of representatives from each Wisconsin Television market will discuss the most interesting, challenging, and humorous calls received while manning a DTV phone bank. You won't believe some of these stories. We can all learn and laugh together. Names will be changed to protect the innocent.

Panel: Kevin Kukowski, WMVS/WMTV Dennis
McSorley, WKBT-TV Greg Tadyshak, WBAY-TV

**5:00 PM - 7:30 PM: Exhibit Reception, Refreshments
and Hors d'oeuvres**

**7:30 PM - 10:00 PM: Dinner and Entertainment,
(Inclement Weather Location: Elkhart Lake Ballroom)
Bonfire on the Beach**



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House Judiciary Committee Votes on Performance Tax Despite pleas from local radio stations, listeners and civil rights leaders, the House Judiciary Committee passed on Wednesday a bill by a vote of 21 to nine that would levy a new fee on local radio stations for music aired free to listeners. If enacted, 50 percent of the new fee would go directly into the coffers of the major record label companies, three out of four of which reside outside the United States. With the addition of 14 new co-sponsors, the NAB has lined up 214 votes for a House resolution in opposition to a proposed performance fee; the measure is four votes short of a majority in the chamber. "As opposition to the multinational record labels nears a House majority, lawmakers are growing acutely aware of this bill's negative impact on both musicians and the millions of listeners to America's hometown radio stations," NAB spokesman Dennis Wharton said (nab.org)

Iowa DTV Symposium will Take a Hiatus in 2009
For 14 years, Iowa Public Television has been proud to produce and host the Iowa DTV Symposium. During that time, the Symposium has grown into a premier Midwestern digital television conference, drawing media professionals from across the nation. Because of budget constraints in these unprecedented economic times, the Iowa DTV Symposium will take a hiatus in 2009. The decision to pause the Symposium was a difficult one because of its national reach and high-caliber speakers. Materials from past Symposiums are still available online at www.iptv.org/dtv - including video of past presentations, supporting materials, and more. Iowa Public Television is grateful for the generous support of the Corporation for Public Broadcasting, the investments of corporate sponsors, and the thousands of participants in this event over the years, and looks forward to considering the feasibility of the Symposium in 2010. (Karen Schaeffer, Iowa Public Television)



Jim Pianowski
Sales Representative

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Last “Soft” DTV test in May. A coordinated nationwide “soft test” designed to encourage consumers to take immediate action to prepare for the June 12 digital television (DTV) transition prompted a single-day record of 55,000 calls to the Federal Communications Commission’s national help line Thursday. Prior to the soft test, on average the Commission’s help line had received approximately 15,000 calls per day since May 1. More than 125 of the nation’s broadcast markets participated in the soft test, including at least one station in each of the top 30 broadcast markets. During the test, affected viewers were directed to call the FCC’s national toll-free help line, 1-888-CALL-FCC, if they needed assistance in preparing for the impending termination of analog service.

The most common issues raised by consumers who spoke with an agent were

1. Seeking information about the government’s program providing \$40 coupons for the purchase of DTV converter boxes (51%);
2. Expressing concern about reception issues in their area (15%); and
3. Needing instructions to install a digital converter box (10%). (fcc.gov)

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

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