



The Society of Broadcast Engineers

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

September 2008

The next meeting of Chapter 80 SBE will be at the Out of Town club at **noon** on September 16th
The program is going to be given by Bruce Roberts at Digital Alert Systems. The topic will be the current status of EAS Systems, including the soon to be released ICAP protocol.

Chairman's Corner

Welcome!

We have two events during the next few weeks for Chapter 80.

The September meeting of Chapter 80 will be at noon on Tuesday, September 16, 2008 at the Out O' Town Club in Kaukauna. The meeting program is going to be given by Bruce Roberts from Digital Alert Systems. The topic will be the current status of EAS Systems, including the soon to be released ICAP protocol. Mark your calendar and plan to join us!

On Friday, October 3, 2008, Chapter 80 will be co-hosting the **Taste of NAB 2008 Roadshow**, presented by Larry Bloomfield, at the University of Wisconsin Oshkosh. NOTE: the day and date is in addition to our normal meeting. The event will start at noon, with a hosted luncheon (sponsored by Larry and the Roadshow). The event is being co-hosted with Student Chapter 80.1 at the University of Wisconsin Oshkosh, and will be held in the Titan TV Studio on the campus of the University.

According to Larry Bloomfield, "This year's show is bigger and better than ever!" There are more than twenty different radio, TV and production technologies being presented that will be discussed. In addition, there are lots of great door prizes. This is strictly an educational event. No discussion of prices and/or delivery will take place during the presentation; only the technical features, functions and benefits of each of the technologies. This is the seventh year for Taste of NAB Road Show. It is intended for folks who didn't or couldn't make it to the big one in Las Vegas or for those who may have missed some or all of the technologies Larry is bringing. There is nowhere else that you can go, get three hours of education, get fed and possibly walk away with a door prize of value in this area. There is no admission charge. Please RSVP if you are able to join us!

For more information about the Roadshow and the door prizes, visit the website at: www.tech-notes.tv/2008/2008-Itinerary.htm.

The location will be the Titan TV Studios, in the Arts & Communication Building West, located on the campus of the University of Wisconsin Oshkosh. The address is 926 Woodland Ave., Oshkosh, WI 54901. Parking is available in Lots 4, 11, 17 and 27, adjacent to the building.

Tours of the new WRST studios and the Titan TV facilities will also be available. **Please RSVP for the luncheon** (so we can have enough food for everyone) by email: kintner@uwosh.edu or phone: (920) 424-7357. Let me know your name, contact info (phone or email), and how many in your party. Also, let me know if you would be interested in the WRST tour, around 10:30 a.m., before lunch, or after the Roadshow). Mark your calendars, and plan to bring a friend or two.

We are looking forward to seeing you on October 3rd. Be sure to RSVP!

Our August meeting was held on Tuesday, August 19 at the Out O' Town Club in Kaukauna. The program was a demonstration of the Davicom MAC remote monitoring system, sponsored by Heartland Video Systems. A special thanks to Scott Michaels from Heartland for the presentation.

Here's a list of upcoming events:

Wednesday, October 15, 2008 -- with the WBA Broadcasters Clinic, and SBE National Meeting (October 14-16), at the Marriott West, Madison, WI. For registration and information, visit the WBA website at: www.wi-broadcasters.org. **Hotel registration deadline is September 18th.**

Tuesday, November 18, 2008 -- TBA

Tuesday, December 16, 2008 (evening) – annual Christmas Party

I look forward to seeing you at our September meeting, on Tuesday, September 16 at the Out O' Town Club in Kaukauna, beginning at noon. Also, at the Taste of NAB Roadshow on Friday, October 3 at University of Wisconsin Oshkosh -- Be sure to RSVP! Mark your calendar, and invite a friend. I look forward to seeing you there!

Regards,
Keith M. Kintner



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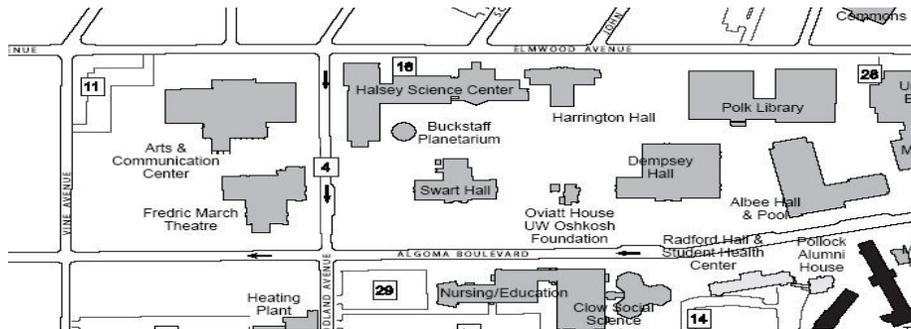
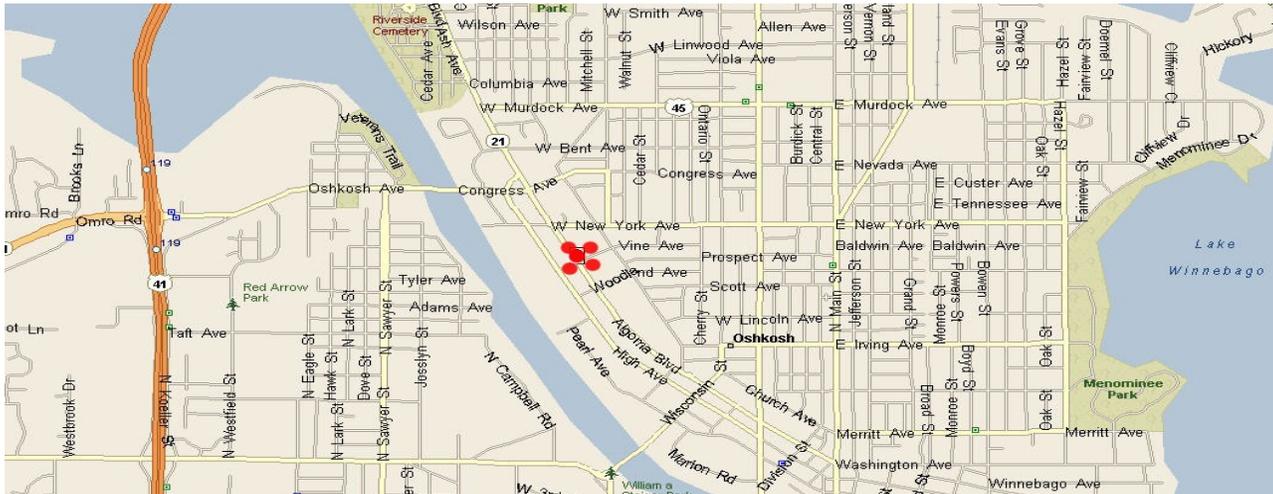
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Directions to the Arts & Communication Center West/Fredric March Theatre:

From the North: Take Hwy 41 South, exit on 45 South (Algoma Blvd.) Veer right onto High Ave. (one way). Continue past New York Ave. to Vine Ave. Turn left onto Vine; cross Algoma and turn into lot 11 at the corner of Vine and Elmwood (If you miss the driveway, turn right on Elmwood and enter the lot from Elmwood). If Lot 11 is full, you may turn at the next corner, onto Woodland and park there (It is a one-way street, now used for parking, Lot 4). If both are full, Lot 17, just East of Elmwood, between Woodland and Scott Ave., is available; as is Lot 27, one block West of the facility (enter off High, or off Vine Ave.). NOTE: Algoma Blvd., High Ave. and Woodland Ave. are one-way. Please DO NOT park in any Reserved, Restricted or Handicapped spaces. There is limited parking along Vine Ave. (4-hour limit), and Algoma (1-hour limit). Best parking is in the listed lots, and there should be enough spaces for everyone.

From the South: Take Hwy 41 North, exit on Hwy 21 (Oshkosh Blvd.). Go right (East) over the bridge, turn right onto High Ave., and follow directions to the Arts & Communication Center West, as listed above. A map for the Road Show is printed in the Newsletter (and should also be on-line, at the website).



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105.7
WAPL
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105.7 WAPL
95.9 WKSZ
94.7 WZOR
1570 WSCO
104.3 WECB

Market-Wide Broadcast Test For Digital Television Transition Scheduled In Milwaukee. During 5 p.m. programming on September 15, 2008 the 12 local television stations listed will each be making special efforts to inform viewers of the DTV transition and help viewers determine if they are ready for the changes that are coming in February 2009. During their 5 p.m. newscast, WDJT-TV, Channel 58; WISN-TV, Channel 12; WITI-TV Channel 6, and WTMJ-TV, Channel 4 will alert viewers and explain how the test will work. At approximately 5:10 p.m., each of these stations will simulate the termination of analog broadcasting by removing the video signal that feeds the analog transmitter for 60 seconds causing the screen to show simulated static with special instructions the viewer will need to know in order to receive a digital television broadcast signal in the future. For those viewers already viewing digital television broadcast signals, they will receive a graphic on their television screen informing them that they are DTV ready. Also during 5 p.m. programming, WBME-TV, Channel 49 ; WCGV-TV, Channel 24 and WVTM-TV, Channel 18 ; WMVS-TV, Channel 10 and WMVT-TV, Channel 36; WPXE-TV, Channel 55; WVCY-TV, Channel 30; WWRS-TV, and Channel 52 will provide on-screen education on the DTV transition. Finally, each station listed above will direct viewers with questions to call a DTV Answers Hotline. The test is an unprecedented cooperative effort between Milwaukee Television Stations, Time Warner Cable, Charter Communications, DirecTV, Dish Network, and AT&T. The DTV Answers Hotline is being sponsored by the Wisconsin Broadcasters Association (WBA). As February 17, 2009 draws closer, area television stations plan to participate in additional market-wide tests. (WBA)

FCC PROPOSES THE PROHIBITION OF LOW POWER AUXILIARY STATIONS IN THE 700 MHz BAND AFTER THE DIGITAL TELEVISION TRANSITION Proposal Would Protect New Public Safety and Commercial Licensees from Interference. In a Notice of Proposed Rulemaking (Notice) and Order released today, the Federal Communications Commission (FCC) proposed prohibiting low power auxiliary stations, including wireless microphones, to operate in the 700 MHz Band after the end of the digital television (DTV) transition on February 17, 2009. The Notice also proposes that the FCC prohibit the manufacture, import, sale, or shipment of devices that operate as low power auxiliary stations in the 700 MHz Band after the end of the DTV transition. fcc.gov

National SBE Board of Directors Election Results On August 28 members of Chapter 25, serving as the official Board of Tellers, tabulated the votes for the 2008/2009 Board of Directors. All four officer positions and six of the 12 director seats were being contested, though the four incumbent officers were running unopposed. There were eight candidates for the six available director seats. Those elected will begin their terms on October 15, joining the other six directors who have another year remaining in their terms as well as Immediate Past President, Chriss Scherer, CPBE, CBNT. The results of the election were as follows:

- President: Barry Thomas, CPBE CBNT *, Lincoln Financial Media, Atlanta, Ga.
- Vice President: Vinny Lopez, CEV CBNT *, WSYT-TV, WNYS-TV, Syracuse, N.Y.
- Secretary: Ted Hand, CPBE AMD 8-VSB *, WSOC-TV, WAXN-TV, Charlotte, N.C.
- Treasurer: Ralph Hogan, CPBE CBNT DRB *, KJZZ-FM/KBAQ-FM, Tempe, Ariz.

Elected to two-year terms on the Board of Directors were:

- Ralph Beaver, CBT *, Media Alert, Tampa, Fla.
- Jim Bernier, CPBE CBNT *, Turner Entertainment Networks, Atlanta, Ga.
- Gary Liebisch, CPBE, Nautel, Milford, Ohio Scott Mason, CPBE, CBS Radio, Los Angeles, Calif.
- Mark T. Simpson, CPBE CBNT AMD, Citadel Broadcasting, Tucson, Ariz.
- Jeff Smith, CEA CBNT, Clear Channel Radio, New York, N.Y.

* - denotes incumbent (SBE)

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Report on the Status of TV Broadcasters At The Final Six Months of The Digital Television Transition

As of August 18, 2008, six months prior to the February 17, 2009 transition, approximately 56 percent of television stations have completed construction and are ready for the transition to occur; approximately 41 percent are on track to complete construction by their respective construction deadlines. Approximately 3 percent (56 stations) have indicated that they will take advantage of the Commission's flexible procedures and will serve at least 85 percent of their service population for a limited time after February 17, 2009, before completing construction of their full, authorized facility in a matter of months. Fcc.gov

FCC to visit Green Bay-Appleton area. FCC Chairman Kevin Martin announced a nationwide initiative to increase awareness about the upcoming transition to digital television. The FCC identified target television markets for specific DTV outreach, including all those markets in which more than 100,000 households or at least 15% of the households rely solely on over-the-air signals for television. Chairman Martin announced that the five FCC Commissioners and other Commission staff will fan out to these and other markets to raise awareness and educate consumers in the days leading up to the digital television transition on February 17, 2009. At each stop, there will be a public event, such as a town hall meeting, workshop, or roundtable with an FCC Commissioner to highlight the digital transition, and be available to local press. In coordination with these visits, the FCC will work with local broadcasters and radio stations to increase the broadcasts of Radio and TV DTV PSAs. All combined, this outreach is designed to educate consumers in these DMAs and especially those groups that are most vulnerable in the transition: Seniors, People Living Tribal and Rural Areas, People with Disabilities, Individuals with Low-Incomes, Minorities and Non-English Speakers. No date was announced for the visit to our area and other cities in Wisconsin. Fcc.gov

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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.