



# The Society of Broadcast Engineers

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

**December 2012**

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The December meeting of SBE chapter 80 will be one week earlier December 11<sup>th</sup> at the Out of Town club at 6PM for our annual Holiday meeting..

Welcome to our eNewsletter!

Our next meeting of Chapter 80 will be on Tuesday, December 11, 2012 starting at 6:00 p.m. for cocktails, and dinner at 7:00 p.m. at the Out 'O Town Club in Kaukauna. This is our annual Holiday gathering, to celebrate the seasons, Christmas, Hanukkah, the end of a great year, and the start of the new one.

Plan to join us, bring your spouse, significant other, co-workers, etc. The food is delicious, and the fellowship with engineers in the Chapter makes for a fun evening. We look forward to seeing you there! If you will be joining us, please RSVP to Tim: email – [~tlaes@new.rr.com](mailto:~tlaes@new.rr.com) or phone – (920) 321-1952.

Our last meeting was Tuesday, November 13<sup>th</sup>, 2012 at the Out 'O Town Club in Kaukauna. The program, an overview of the All-Pass Diplexer approach in combining HD signals to Analog FM signals presented by Shawn Knotts of Electronics Research, Inc. Thank you Shawn and ERI for the program.

With the new year please join me in welcoming Steve Konopka as SBE Chapter 80's newly elected chapter chairman.

The Newsletter will also be posted on our website <http://www.sbe80.org> , and archive copies, as well as other Chapter 80 and SBE information are available as well.

Upcoming events:

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

Tuesday, February 19, 2013 – SBE Chapter 80 – TBA

Tuesday, March 19, 2013 – SBE Chapter 80 - TBA

We look forward to seeing you on Tuesday, December 11, 2012 at our Chapter 80 evening Holiday party at the Out O' Town Club in Kaukauna.

Have a very Merry Christmas and a Happy New Year!

Regards,

Timothy J Laes

## CHAPTER 80 ELECTED AND APPOINTED OFFICERS 2011-2012

Vice Chairman	Tim Laes	WGEE WIXX WNCY WROE	920-435-3771	tlaes@new.rr.com
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)4970172	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	jkamenick@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	<a href="mailto:kintner@uwosh.edu">kintner@uwosh.edu</a>

### Kwik Trip gas and gift cards

We have had several requests for holiday themed Kwik Trip gas and gift cards in various denominations and I am happy to report that we have some available. I know some people are looking to use them for stocking stuffers or gifts for the newspaper carrier, babysitter, postman etc.

These cards are different from the everyday cards we have, as they feature a holiday / winter theme printed in color on the card itself.

Of course, these cards can be used for ordinary gasoline, food and car wash purchases as well at any Kwik Trip location.

Denominations we have are \$10, \$25, \$50 and \$100. Cards will be available at the SBE holiday party next week. I can also deliver those in December to most members in the Green Bay Appleton Oshkosh area. If you are interested, please e mail Steve Brown at [sbrown@wcinet.com](mailto:sbrown@wcinet.com). Thanks for supporting our Kwik Trip fund raiser.

### Steve Brown, CPBE, CBNT

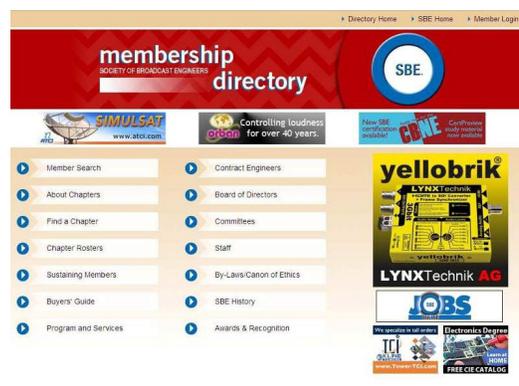
## SBE Member Directory and Buyers' Guide Goes On-line

The SBE opens today a new web-based service that will provide members a faster and more accurate way to locate other members, suppliers and information about the SBE. The new SBE Membership Directory and Buyers' Guide is housed at the SBE website, [www.sbe.org](http://www.sbe.org). Members access the directory by going to the website homepage and clicking on the [membership directory link](#) in the upper right corner of the page. There, you'll find a table of contents similar to that provided in the paper directory we have published since 1995.

The new directory contains member and chapter roster search systems, chapter locator, an alphabetical listing of Sustaining Members (suppliers) as well as a classified section searchable by the services and products these companies offer. The supplier classified listings include names of sales representatives, live website and email links and telephone numbers.

Another feature from the paper directory that continues in the web-based service is the list of members who advertise their services as contract or consulting engineers. The list is alphabetical by state and includes live email and website links for these companies. The new directory also includes information on SBE programs and services, the SBE National Awards, contact information for the national board of directors, committees and staff, and SBE history.

Being a web-based directory, it has the capability of being



updated with member and company listings from the master database at the SBE Headquarters. New information in the database will be uploaded to the directory at least several times each week, making this the most accurate directory ever. The member and chapter roster search features of the directory can only be accessed by current members. Members will log-in using their member number and unique password. Forgot your log-in or password? No problem. Click on the prompt at the login page to have them sent to you automatically via email.

One of the primary reasons the SBE exists is to connect members with each other. The new SBE Membership Directory and Buyers' Guide is a great tool to help you do that. Make good use of it! ([sbe.org](http://sbe.org))

## IP Networking, part 3 - IP Address Management

The next offering in the Webinars by SBE series comes up January 31, 2013. [IP Networking, part 3 - IP Address Management](#) will be conducted live from 2:00 to 3:30 pm ET. We are pleased to have Wayne Pecena, CPBE, 8-VSB, AMD, DRB, CBNE as our instructor, sharing his knowledge through his effective teaching ability, as he has for parts 1 and 2.

IP addressing can be one of the most challenging aspects of IP network design and support and its implementation schemes to efficiently utilize public IP address space can be challenging for the broadcast network engineer. IP addressing for ease of host management, security, and performance further adds to the sometimes complexity and confusion. This webinar will dispel some of the complexity and provide practical tips, tools, and resources to effectively manage IP address space.

This webinar is the third in a series that aids in the self-study for the SBE [Certified Broadcast Networking Engineer](#) (CBNE™) certification exam.



Wayne Pecena is the Assistant Director of Educational Broadcast Services in the Office of Information Technology at Texas A&M University. In this position, he serves as the Director of Engineering of TTVN: The Enterprise Videoconference and Data Network serving the Texas A&M University System and Public Broadcast stations KAMU-TV and KAMU-FM serving the Brazos Valley area. He has over 35 years of broadcast telecommunications experience and holds BS and MS degrees from Texas A&M University.

Presenting this webinar is Wayne Pecena, CPBE, 8-VSB, AMD, DRB, CBNE

The completion of this webinar from Webinars by SBE qualifies for 1 credit, identified under Category I of the Recertification Schedule for SBE Certifications. Cost for the webinar is just \$49 for members of the SBE. The rate for non-members is \$75. [Registration](#) is done on-line at the SBE website. Completion of parts 1 and 2 are not required to take this webinar. ([sbe.org](http://sbe.org))

## SBE Exam Registration, Recertification Deadlines Approach



Those wishing to register to take an SBE Certification exam during the February 8-18, 2013 exam period in local SBE chapters should note that the deadline is December 31. [Exam applications](#) and information about the different [SBE certification levels](#) are available at the SBE website.

The end of the three-year recertification cycle is also approaching for a number of members on January 1, 2013. Reminders have been sent to those who are due to recertify. [Recertification applications](#) are available at the SBE website. ([sbe.org](http://sbe.org))

## Need a Broadcast Engineer? List Your Position With SBE Jobs Online - FREE!

The [SBE Jobs Online](#) is a website-based job search engine specifically for technical and engineering positions in the broadcast industry. Anyone may post a qualified job listing for free. Posting is easy, using an automated on-line form (postings are reviewed by SBE staff before going live on the system). Each listing is posted until the employer notifies the SBE that the position has been filled, but for no more than 60 days. Employers may request an extension.



Members of the SBE may access the complete system 24/7/365, and there is no cost. The system allows users to set up their own customized search based on criteria they choose from six categories. The criteria can be saved and an automated message sent to the member when a new job is posted that meets the criteria they've set. Non-members have access only to raw job listings that do not include employer or contact information. (sbe.org)

### Certification exam dates and deadlines

Looking ahead in 2013 there are [four opportunities](#) to take a [certification exam](#) in your area with the local chapter.

Exams will also be given on Tuesday, April 9th in Las Vegas, Nev. during the NAB Convention.

If you would like to take an exam in 2013 but are not able to make it during these sessions, please contact [Megan Clappe](#) to ask about special proctoring.

[Below is the 2013 certification exam schedule](#)

<b>Exam Dates</b>	<b>Application Deadline</b>
February 8-18, 2013	December, 31, 2012
April 9, 2013 (in Las Vegas, Nev.)	March 22, 2013
June 7-17, 2013	April 12, 2013
August 9-19, 2013	June 3, 2013
November 1-11, 2013	September 13, 2013

If you have any questions regarding [SBE certifications](#), please contact the Certification Director, [Megan Clappe](#). (sbe.org)

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**Greg Bell**  
VP Broadcast/General Manager

Direct 920.831.5655  
Cell 920.570.2162 • gbell@wcn.net  
PO Box 1519 • Appleton, WI 54912-1519



WOODWARD RADIO GROUP

 **Mark Bartolotta**  
Regional Sales Manager

**Heartland Video Systems, Inc.**  
1311 Pilgrim Road  
Plymouth, WI 53073  
Dir: (920) 893-6748  
Tel: (800) 332-7088  
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**Steve Brown, CPBE, CBNT**  
Director of Broadcast Engineering  
W9APL Amateur Call Sign

Direct 920.831.5659  
Fax 920.739.0494 • sbrown@wcn.net  
PO Box 1519 • Appleton, WI 54912-1519



WOODWARD RADIO GROUP

**Token Creek**  
**MOBILE TELEVISION**

**John Salzwedel**  
President

501 Moravian Valley Road, Waunakee, Wisconsin 53597  
Phone: (608) 849-4965 Fax: (608) 849-4035 Cell: (608) 235-9632  
Web Page: www.tokencreek.com E-Mail: john@tokencreek.com