



The Society of Broadcast Engineers

Fox Valley Wisconsin SBE Chapter 80

PO Box 1519 Appleton, WI 54912-1519

January 2019

Like us on FaceBook - facebook.com/sbe80

Our website sbe80.org

Twitter: @sbechapter80 Chairman's Corner and Chapter 80 Election notice

Our January meeting will be our annual Holiday party on Tuesday January 15th at 6:00 pm at the Out o Town Club in Kaukauna. Our speaker will be John Maino He has written 3 books which are collections of Northeast WWII Veterans accounts of their service .



Dear Chapter 80 members and friends:

January brings us our annual Holiday dinner – not really a “Christmas party” per se but a chance to meet at a different time of day, and just have a little change of pace over our normal monthly meetings. See the meeting notice elsewhere in the newsletter and attend if you can.

2019 will bring us many challenges and changes, but I am going to talk now about just one of them. This year Chapter 80 would like to actively encourage and promote **SBE Certification** and I ask all of you to consider becoming certified or upgrading your current certification. There are a lot of different certifications you can obtain and all are worthy of your consideration. See the SBE National web site for details of the Certification program.

In order to promote this idea, the leadership committee of Chapter 80 has decided to take some actions to assist all Chapter 80 members in good standing obtain certifications more easily. One new feature will be that the Chapter 80 Don Borchert Fellowship Fund will reimburse any Chapter 80 member in good standing who obtains a new certification level the **full amount of the certification exam expense**. Furthermore, the DBFF will also reimburse the **cost of the SBE Study Guide** to any Chapter 80 member in good standing who has purchased at least \$250 in gas cards from the Chapter in the previous 12 months. In all cases, just save all your receipts and proof of purchase information and send those to me, our treasurer or to our secretary for processing.

We hope these actions help many of you obtain or upgrade your SBE Certification in 2019 and beyond. E mail me if you have any questions about this or anything else SBE related- we are here to help you make the most of your SBE membership.

Thanks for your support of SBE Chapter 80!

Steve Brown
Chairman, Chapter 80

FCC is closed due to government shutdown

The FCC's overall shutdown plan is available at www.fcc.gov/document/fcc-plan-orderly-shutdown-december-2018. The resumption of normal Commission operations will also be announced on the FCC's website.

CHAPTER 80 ELECTED AND APPOINTED OFFICERS

Chairman	Steve Brown	WHBY WAPL WKSZ WZOR	920-733-6639	sbrown@wcinet.com
Vice Chairman	Bill Moede	Cumulus	920-230-0809	Bill.Moede@cumulus.com
Imm Past Chair	Mark Hoenecke	WPT	715-845-1319	Mark.Hoenecke@ecb.org
Secretary	Bill Hubbard	Retired	920-619-9651	w-hubbard@att.net
Treasurer	Mark Hoenecke	WPT	715-845-1319	Mark.Hoenecke@ecb.org
Program Chairman	John Pfankuch	Heartland Video Systems	920-893-4204	jpfankuch@hvs-inc.com
Membership Chairman	Mark Friedman	Retired	920-336-3541	m48dat@yahoo.com
Sustaining Membership	Stu Muck	Muck Broadcast services	920-960-0045	MBSFDL@yahoo.com
Frequency Coord. < 1 GHz	Tim Laes	WGEE WIXX WNCY WROE	920-435-3771	tlaes@new.rr.com
Frequency Coord. > 1 GHz	Bill Hubbard	Retired	920-619-9651	w-hubbard@att.net
Newsletter Editor	Dave Driessen	WGBA WACY	920-490-2688	dave.dr99@gmail.com
Certification Chairman	Jim Sams	Retired	920-822-5951	jsams@netnet.net
Chapter 80 Webmaster	Mike Steele	WHBY	920-831-5605	msteele@wcinet.com
EAS Coordinator	Steve Konopka	Broadcast Field Services	(920) 788-7435	flashgun99@yahoo.com
Board of Dirs/SBE Liaison	Steve Brown	WHBY WAPL WKSZ WZOR	920-733-6639	sbrown@wcinet.com

Transport MMT is Topic of Module 4, SBE ATSC 3.0 Webinar Series

Dr. Young Lim of Samsung and Dr. Kyungmo Park of SK Telecom, will present a [live webinar on Transport MMT](#) at 2 p.m. EST, Wednesday, January 30. After successful development and deployment of media delivery standards such as MPEG-2 Transport Streams and ISO Base Media File Format, MPEG has developed new standards for IP-based services, namely MPEG Media Transport (MMT) and Dynamic Adaptive Streaming over HTTP (DASH). MMT has been developed for the industries enjoying the benefits of MPEG-2 TS but considering migration to IP-based delivery.



Japanese Super Hi-Vision was the first broadcasting service adopting MMT and then ATSC 3.0 also adopted it. In this webinar, important features of MMT utilizing benefits of IP, while preserving useful features of MPEG-2 TS and how they have been harmonized with ATSC 3.0 standards, will be presented.

[Register at the SBE website](#), Education page. The cost is \$59 for SBE traditional members and \$89 for non-members. Registration is FREE for SBE MemberPlus members.

[More >](#)

Dozens of Stations Snared Every Hour by Trap Unwittingly Left by a Closed FCC

“I therefore listened with interest when a broadcaster indicated last night that after four days of being dark, the FCC’s online Public Inspection File database was suddenly working again. “
<https://www.commlawcenter.com/2019/01/dozens-of-stations-snared-every-hour-by-trap-unwittingly-left-by-a-closed-fcc.html>

Look ahead at upcoming opportunities to take a [certification exam](#) in your area with the local chapter.

If you would like to take an exam but are not able to make it during these sessions, please contact Megan Clappe to ask about special proctoring.

Certification Exams The deadline to apply to take the SBE certification exam at your local chapter in June is April 21. Register today at sbe.org/certification.

Below is the upcoming certification exam schedule

Exam Dates	Location	Application Deadline (to SBE National Office)
April 9, 2019	NAB Show (Las Vegas)	March 1, 2019
Jun 7-17, 2019	Local Chapters	April 19, 2019
August 2-12, 2019	Local Chapters	June 3, 2019
November 1-11, 2019	Local Chapters	September 24, 2019

When you are ready to take an SBE exam, please fill out the appropriate application and send it into the SBE National office (see address below). 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.

You may mail, email or fax your applications to:

Megan E. Clappe, Certification Director
9102 N. Meridian St. Suite 150
Indianapolis, IN 46260
317-846-9120 Fax

mclappe@sbe.org

Upcoming SBE events

1. SBE will present a half-day Ennes program as part of the NAB Broadcast Engineering and IT Conference in Las Vegas, on Saturday morning, April 6. Register through the NAB. An NAB conference registration is required. The week of January 7, the SBE anticipates announcing another educational opportunity for this who plan to travel to Las Vegas in April.
2. SBE will present Module 4 of the SBE ATSC 3.0 webinar series: MPEG Media Transport Standard and its Use in ATSC 3.0, on Wednesday, January 30 at 2 pm, ET. Register at the SBE website, Education/Webinars page. The webinar is free for SBE MemberPlus members.

The SBE celebrates its 55th year in 2019. Our thanks to you, because the leadership you provide to your chapter contributes to the overall success of the SBE.

Best regards,

John

John L. Poray, CAE

Executive Director | [Society of Broadcast Engineers](#)

jporay@sbe.org

U.S. Senate Passes READI Act

By Larry Wilkins, Chair, SBE EAS Advisory Group

Just before the end of the year, the Senate passed the READI ([Reliable Emergency Alert Distribution Improvement](#)) Act, a bipartisan bill meant to improve the emergency alert system, extend it to new platforms and avoid a repeat of the false alarm nuclear missile strike alert in Hawaii that drew an FCC investigation.

While most of the points in the bill deal with the creation and origination of EAS alerts, one item is of interest to broadcasters, it would allow broadcasters to repeat presidential and FEMA alerts, something they can't do now.

The bill still must be passed by the House and approved by the president. After which, it will be sent to the FCC and FEMA to work out details of implementation, followed by FCC notice of rule changes. So, it will be some time before any changes to the way EAS Alerts are created and/or distributed.

The SBE will continue to issue updates as the bill moves through the approval process. [Read the entire bill.](#)

[More >](#)

FCC to eliminate the requirement that TV and radio stations have to post the stations licenses on the transmitter control point

Adopted: December 10, 2018 Released: December 11, 2018

By the Commission:

1. In this Report and Order (Order), we eliminate the provisions in Parts 1, 5, 73 and 74 of our rules that require the posting and maintenance of broadcast licenses and related information in specific locations.¹ In May 2018, the Federal Communications Commission (Commission) issued a Notice of Proposed Rulemaking (*NPRM*) seeking comment on whether to eliminate license posting rules that appeared to be redundant and obsolete now that licensing information is readily accessible online through the Commission's databases.² Commenters in this proceeding unanimously support the elimination of these rules.³ As detailed below, we find that eliminating these requirements, which apply in some form to all broadcast licensees, will serve the public interest. In doing so, we advance the Commission's goal of modernizing our media rules and remove unnecessary regulatory burdens that impede competition and innovation in the media marketplace.⁴

<https://docs.fcc.gov/public/attachments/FCC-18-174A1.pdf>

Support the Companies That Support Chapter 80!

SBE Sustaining Members would like your business! Please consider them first when making purchasing decisions.

Mike Veith
Controller

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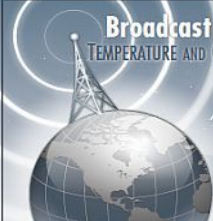
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