SBE elects Hogan as 2012-2013 president

Ralph Hogan, CPBE, DRB, CBNE has been elected to a second one-year term as president of the Society of Broadcast Engineers. His term begins on October 24 during the SBE National Meeting in Denver, Colo. Hogan is associate general manager at KJZZ-FM/KBAQ-FM in Tempe, Ariz.

Elected to one-year terms as officers were Joe Snelson, CPBE, 8-VSB, vice president of engineering at Meredith Corporation in Las Vegas, Nev.; as vice president; James Leifer, CPBE, director of engineering & IT at Clear Channel South Florida in Miami, Fla. as secretary; and Jerry Massey, CPBE, 8-VSB, AMD, DRB, CBNT, corporate regional engineer and DoE at Entercom Communications in Greenville, S.C. as treasurer. All three will be serving their second terms in those offices.

Six directors were elected and will serve two-year terms. They include Tim Anderson, CPBE, DRB, CBNT, manager, strategic radio market and product development, Harris Corporation Broadcast Communications Division in Mason, Ohio; Gary Kline, CBT, CBNT, senior vice president of engineering, Cumulus Media in Atlanta, Ga.; and Scott Mason, CPBE, CBNT, west coast director of engineering, CBS Radio in Los Angeles, Calif. All are currently members of the board.

Webinars by SBE presents 'Chief Operator Responsibilities'

One of our most popular webinars, Chief Operator Responsibilities, is being presented live again on October 17. This training will cover the responsibilities of the designated chief operator and the duties necessary to fulfill this position. Dennis Baldridge, who is presenting this webinar said, “The top 10 most common Notice of Violations issued by the FCC are often directly related to duties required by the station’s chief operator.”

Remembering John Battison

By John L. Poray, SBE Executive Director

On August 28, we were saddened with the news of the death of John Battison. Our sympathy continues to be extended to his wife Sara, four children and the rest of the Battison family, friends and colleagues. Most members of the SBE know him best as Member #1; the SBE’s founder and first president. Many of us also know him as a great broadcast engineer who exhibited a colorful personality and a dry wit. He led a long and productive life - he was almost 97 when he died, that was as diverse as it was long.

Born in England in 1915, John’s interest in electronics and broadcasting developed at an early age. As a young adult, he worked...
We use BRIC-Links for our main STL on 107.7 FM, one of the satellite stations for WTOP, with very good results. We were pleasantly surprised at just how easy it is to set up a pair of BRIC-Links out of the box. I had my final configuration within ten minutes of powering up the units. We’re running AAC audio that sounds every bit as good as the circuits to our other transmitter sites. We had been struggling for about a year to find a reliable STL to our transmitter site on top of a mountain in Warren, VA. The telco lines degrade every time it rains, causing dropouts in our T1 and ISDN service. This summer, when services that did not rely on the leaky copper cabling were finally built out at the site, we tried a pair of BRIC-Links on our new broadband Internet service. We’ve kept our transmitter on them ever since. We’re going to be purchasing more pairs of these units to feed audio to our other sites.

David Kessel, Senior Broadcast Engineer
Bonneville International Corporation

WTOP / WFED, Washington, DC

We've kept our transmitter on them ever since. We're going to be purchasing more pairs of these units to feed audio to our other sites.

No matter what the market size, Comrex customers already know.

the job with minimal setup and maximum performance.

locations or connecting two studios, BRIC-Link will do

price. Whether you are replacing costly satellite or telco

No matter what the market size, Comrex customers already know. The Ennes Educational Foundation Trust has awarded three scholarships to broadcast engineering and technology students. Members of the SBE, Nathan Grambau, DeMoi Lettome and Noel Shah have been selected by the Scholarship Committee to receive funding to further their education.

The Harold E. Ennes and Robert D. Greenberg scholarships are awarded to individuals interested in continuing or beginning their education in broadcast engineering and technology. The Youth Scholarship is an award for graduating high school senior interested in broadcast engineering as a career. Each scholarship awarded this year is for $1,500.

Shah, of Billerica, Mass., is the recipient of the Harold E. Ennes Scholarship. As a junior majoring in electrical and computer engineering at Northeastern University in Boston, Mass., he plans to use the scholarship money for tuition. Shah has been living in the United States for eight years. English is his fourth language.

Grumbau, of Ketchikan, Alaska, is the Robert D. Greenberg Scholarship winner. He recalls getting the broadcasting and media bug in high school during an introduction to broadcasting course. This led to more high school level production courses and eventually a Bachelor of Science degree in broadcast and cinematic arts from Central Michigan University in 2004.

Along with several jobs in commercial and public radio and public access television, Greenberg put himself through school. Looking for adventure after graduation he moved to Alaska to work as a program director for public radio and public access television, theReally important (delicious) stuff!
Exam study tools assist engineers reap benefits of CBNE

The latest Society of Broadcast Engineers certification, Certified Broadcast Networking Engineer™ (CBNE™), has become popular with those wanting to demonstrate their knowledge of broadcast IT networks and facilitate certification. In the last twenty or so years, the need has increased to a point where network engineers are considered necessary to support and build modern broadcast plants. This certification recognizes the importance of computer networking in broadcast engineering and provides potential managers and employers with a benchmark to evaluate an individual’s skills in this area. By obtaining this certification, they know the candidate holding the CBNE certification are more than familiar with the essentials of both networking and how it applies to broadcast engineering.

The CBNE exam is designed for experienced broadcast professionals with significant experience in IP networks and associated storage and play technologies as well as having a significant body of work in radio and television operations. As an advanced level of certification, the CBNE exam contains more complex content than the Certified Broadcast Networking Associate™ exam. CBNE candidates must have five years of suitable experience in broadcast engineering or related technology and must achieve a passing grade on the proficiency exam. Substitution of broadcast engineering or education in related technologies, for experience may be made as follows:

- A state registered Professional Engineer’s license will count as four years experience for all levels of certification.
- A bachelor’s degree counts as four years experience.
- An associate degree counts as two years experience.
- Years of related accredited education, i.e., electronics or engineering, etc. can be substituted, year for year, up to four years.
- Applicant will not receive dual credit for any multiple-choice questions. Each exam is computer-selected from a pool of questions, and each exam is unique to each candidate. Each question is worth two points. One essay-type question is selected specifically for each applicant, based on their reported background and training, and is worth five points.

Eligible applicants may apply to take the CBNE exam during the February 8-18, 2013 exam session offered through local chapters of the SBE. Applications to take the exam must be received in the SBE National Office by December 31. No additional certifications are required to apply. Most applicants will require some level of review or study. To assist those preparing to take the CBNE exam, the SBE offers CBNE Self-Paced Certification. This is a series of 40 self-paced practice questions, which is available for download or online at the SBE website; in addition there is a set of recommended references.

The SBE is also presenting a series of networking webinars through its education program that will assist those preparing for the CBNE exam. Part 1 of the IP Networking Core Series, “The OSI Model and Layers” webinar is the first in the series that aids in the self-study for the SBE CBNE certification exam. Instructing the webinar is Wayne Pecena, CPBE, 8-VSB, AMD, DRB, CBNE.

This webinar introduces concepts of the OSI Model, TCP Model, and the role that TCP plays in the Physical, Network, and Transport layers as applied to IP Networking in the broadcast environment. Core concepts focus on the broadcast plant where possible and is appropriate to those sitting for the CBNE exam.

Some of the topics covered are:
- How network models are related to the development of standards and protocols.
- Physical layer implementation of Ethernet technology in wired and wireless environments.
- Physical network addressing and role of the network layer in Ethernet networks.
- TCP & UDP and the role of the transport layer in IP networks.
- Why UDP is utilized in the broadcast network environment.

For those who hold the CBNE certification and meet the requirements of the CBNE certification, I challenge you to step up and sit for the exam. If you have been working as a broadcast engineer doing IT related tasks without certification, I urge you to pursue a certification that will reflect your skill and experience. Show others that you care about your profession and that you have the required knowledge to do your job. Fill out the CBNE exam application today.

It is always tricky writing these articles for The Signal because one never knows whether by the time this hits your mailbox the topics discussed will have changed or been overtaken by one issue or another. In those of those times. From the land of overregulation, southern California, we are alerting the firing up of an issue that threatens electronic news gathering from time to time. Since it has nothing at all to do with the FCC it is important for SBE members like Tom Weiss and Howard Fine to sound the alarm when they hear about local issues that tend to become widespread.

Tom noticed recently that a hearing was scheduled in the Los Angeles area to address what the local residents, certainly those watching the television operations. As an advanced level of certification, the CBNE exam contains more complex content than the Certified Broadcast Networking Associate™ exam. CBNE candidates must have five years of suitable experience in broadcast engineering or related technology and must achieve a passing grade on the proficiency exam. Substitution of broadcast engineering or education in related technologies, for experience may be made as follows:

- A state registered Professional Engineer’s license will count as four years experience for all levels of certification.
- A bachelor’s degree counts as four years experience.
- An associate degree counts as two years experience.
- Years of related accredited education, i.e., electronics or engineering, etc. can be substituted, year for year, up to four years.
- Applicant will not receive dual credit for any multiple-choice questions. Each exam is computer-selected from a pool of questions, and each exam is unique to each candidate. Each question is worth two points. One essay-type question is selected specifically for each applicant, based on their reported background and training, and is worth five points.

Eligible applicants may apply to take the CBNE exam during the February 8-18, 2013 exam session offered through local chapters of the SBE. Applications to take the exam must be received in the SBE National Office by December 31. No additional certifications are required to apply. Most applicants will require some level of review or study. To assist those preparing to take the CBNE exam, the SBE offers CBNE Self-Paced Certification. This is a series of 40 self-paced practice questions, which is available for download or online at the SBE website; in addition there is a set of recommended references.

The SBE is also presenting a series of networking webinars through its education program that will assist those preparing for the CBNE exam. Part 1 of the IP Networking Core Series, “The OSI Model and Layers” webinar is the first in the series that aids in the self-study for the SBE CBNE certification exam. Instructing the webinar is Wayne Pecena, CPBE, 8-VSB, AMD, DRB, CBNE.

This webinar introduces concepts of the OSI Model, TCP Model, and the role that TCP plays in the Physical, Network, and Transport layers as applied to IP Networking in the broadcast environment. Core concepts focus on the broadcast plant where possible and is appropriate to those sitting for the CBNE exam.

Some of the topics covered are:
- How network models are related to the development of standards and protocols.
- Physical layer implementation of Ethernet technology in wired and wireless environments.
- Physical network addressing and role of the network layer in Ethernet networks.
- TCP & UDP and the role of the transport layer in IP networks.
- Why UDP is utilized in the broadcast network environment.

For those who hold the CBNE certification and meet the requirements of the CBNE certification, I challenge you to step up and sit for the exam. If you have been working as a broadcast engineer doing IT related tasks without certification, I urge you to pursue a certification that will reflect your skill and experience. Show others that you care about your profession and that you have the required knowledge to do your job. Fill out the CBNE exam application today.

It is always tricky writing these articles for The Signal because one never knows whether by the time this hits your mailbox the topics discussed will have changed or been overtaken by one issue or another. In those of those times. From the land of overregulation, southern California, we are alerting the firing up of an issue that threatens electronic news gathering from time to time. Since it has nothing at all to do with the FCC it is important for SBE members like Tom Weiss and Howard Fine to sound the alarm when they hear about local issues that tend to become widespread.

Tom noticed recently that a hearing was scheduled in the Los Angeles area to address what the local residents, certainly those watching the television operations. As an advanced level of certification, the CBNE exam contains more complex content than the Certified Broadcast Networking Associate™ exam. CBNE candidates must have five years of suitable experience in broadcast engineering or related technology and must achieve a passing grade on the proficiency exam. Substitution of broadcast engineering or education in related technologies, for experience may be made as follows:

- A state registered Professional Engineer’s license will count as four years experience for all levels of certification.
- A bachelor’s degree counts as four years experience.
- An associate degree counts as two years experience.
- Years of related accredited education, i.e., electronics or engineering, etc. can be substituted, year for year, up to four years.
- Applicant will not receive dual credit for any multiple-choice questions. Each exam is computer-selected from a pool of questions, and each exam is unique to each candidate. Each question is worth two points. One essay-type question is selected specifically for each applicant, based on their reported background and training, and is worth five points.

Eligible applicants may apply to take the CBNE exam during the February 8-18, 2013 exam session offered through local chapters of the SBE. Applications to take the exam must be received in the SBE National Office by December 31. No additional certifications are required to apply. Most applicants will require some level of review or study. To assist those preparing to take the CBNE exam, the SBE offers CBNE Self-Paced Certification. This is a series of 40 self-paced practice questions, which is available for download or online at the SBE website; in addition there is a set of recommended references.

The SBE is also presenting a series of networking webinars through its education program that will assist those preparing for the CBNE exam. Part 1 of the IP Networking Core Series, “The OSI Model and Layers” webinar is the first in the series that aids in the self-study for the SBE CBNE certification exam. Instructing the webinar is Wayne Pecena, CPBE, 8-VSB, AMD, DRB, CBNE.

This webinar introduces concepts of the OSI Model, TCP Model, and the role that TCP plays in the Physical, Network, and Transport layers as applied to IP Networking in the broadcast environment. Core concepts focus on the broadcast plant where possible and is appropriate to those sitting for the CBNE exam.

Some of the topics covered are:
- How network models are related to the development of standards and protocols.
- Physical layer implementation of Ethernet technology in wired and wireless environments.
- Physical network addressing and role of the network layer in Ethernet networks.
- TCP & UDP and the role of the transport layer in IP networks.
- Why UDP is utilized in the broadcast network environment.

For those who hold the CBNE certification and meet the requirements of the CBNE certification, I challenge you to step up and sit for the exam. If you have been working as a broadcast engineer doing IT related tasks without certification, I urge you to pursue a certification that will reflect your skill and experience. Show others that you care about your profession and that you have the required knowledge to do your job. Fill out the CBNE exam application today.
OCTOBER 2012

The signal

CERTIFICATION UPDATE

LOCAL CERTIFICATION CHAIRMAN Q&A

Dick Burden, CPBE
Certification chairman for Chapter 47, Los Angeles, Calif. for 25 years. Dick is the owner of Burden Associates.

How did you get into this business?

As a kid I always wanted to be in broadcasting. While in school I got a job at first radio station, then full-time at another station, then TV, then management. This business isn’t for everyone but it’s been good for me and I glad to be a part of it.

As a youngster, I was fascinated with radio and had an interest in broadcasting. However, my aptitude tests indicated capabilities better pursued with a liberal arts curriculum. While I did not share my guidance counselor’s view, she sweetened the pie by finding me a baseball scholarship. I was a left-handed pitcher. In 1969, I enrolled at Lafayette College in economics studies. While I did gain a deeper knowledge and understanding of the concepts of economics, I still had an interest in broadcasting.

The college had a current station and I joined the staff as an afternoon announcer, when I was at the station there was a call from the chief engineer at the local NBC radio affiliate. They were scheduled to broadcast the Lafayette College Christmas Program that evening. He had sickness in his staff and asked if I could engineer the program for them. I agreed to do it. Upon completing my set up, I called the station to see if they liked the set up. The station head told me I did a good job and that they would take their feed from my network and my feed would go to the NBC network in New York.

At 18 years of age, it scared the hell out of me, but I did it successfully, and it changed my life.

Jerry Long, WJW, Columbus, Ohio – Chapter 15

Chapter 15, New York City, Certification chairman for Dick Burden, CPBE

The signal

How do you promote certification?

I report at every chapter meeting about recently certified individuals and report on the next application deadline. I try to apply for a new level 1 also I try to relay any news regarding changes in the program and really stress that more members very well could and should be certified.

We offer a rebate on both the cost of the course material and the cost of the exam if they pass.

Besides always talking about certification, we have set up a system where we all redesign the exam for any chapter member that take an exam and passes. So it becomes a “no fee” exam for our members if they pass. We also reimburse the cost of Certifcast if they purchase it and pass.

How many are certified in your chapter?

Thirty-nine members, plus at least one non-member I know of off-hand.

So, many, I don’t know.

Not as many as we would like unfortunately.

What is the most common question you get?

Ten years ago it was a blend of CBRE, CTE, & CRO. Recently it seems to be more CBRE & CTO exams, with others still in the mix.

It’s a wide a variation. When the CBNT became available we had a number of applicants.

Lately it’s been the CBNT exam.

What are common mistakes that people make when arriving for an exam?

They have really had very little problem with this.

A few times applicants have had the CBNT rules for an open book, so I had allowed them to use mine.

Generally everyone is on time. Sometimes there are traffic delays. But since each test is administered individually, fairness is not an issue.

To those who are taking an exam, any advice you can?
OCTOBER 2012
THE signal

SCHOLARSHIP from page 3

is only accessible by plane. It's here, where Nathaniel began to grow a greater interest for the technical side of broadcasting. He gained further experience in broadcast engineering as the general manager for KBBF-FM 105.3 in Ketchikan, Alaska through a project that involved moving the entire station from its long time home on historic Creek Street to a new location on Copper Ridge Rd. This involved everything from installing new digital audio consoles and broadcast chain equipment to STL antennas and satellite dishes. After the project was over Grambau decided he wanted to pursue the more technical aspects of broadcast engineering.

The Harold Ennes Scholarship Fund Trust was initiated by Chapter 25, Indianapolis of the SBE in 1980 in memory of Harold E. Ennes, author of many textbooks for broadcast and broadcast-related communications training and a member of the Indianapolis chapter. Ennes was a member of the SBE National Certification Committee and made many contributions to the early development of the Certification Program. To encourage greater growth, Chapter 25 transferred the trust to the SBE national organization to administer in 1981. Scholarships presented by the Ennes Trust are made possible by donations from the SBE members and chapters and companies that do business with broadcast industry.

As he grew, Lettsome continued to seek out opportunities to pursue his passion for broadcast technologies and workflow, infrastructure and networking. He completed an internship program that provided valuable work related experience and exposure in the broadcast field. I have seen the benefits of such a program and the educational value and foundation provided by the partnership and I look forward to the opportunity to provide similar contributions to my community.”

The newly elected members of the board will join six other directors who are in the middle of two-year terms. They include Mark Heller, CPBE, CTO, president and chief engineer of WGBW and WBRB Radio, Two Rivers, Wis.; Ray Benedict, CPBE, director of engineering, CBS, Washington, D.C.; Paul Burnham, CPBE, Dougherty, N.Y.; David Priest, CPBE, director of operations; Roy H. Park School of Communications, Ithaca, N.Y.; Ched Kelder, CPBE, S-VSB, CBNT, Ft. Lauderdale, Fla.; and Gary Stiggil, CPBE, San Diego, Calif. Completing the board for 2012-13 is immediate past president, Vinny Lopez, CEV, CBNT, director of engineering, WSYT/WSTV TV, Syracuse, N.Y.

This was the first election which the SBE is responsible for the development of policy and determines the programs and services the society provides to its more than 5,000 members. I am looking forward to continuing to serve the SBE and transmission business units.

A highlight of the dinner program will be the presentation of the Robert W. Banks SBE Educator of the Year Award to Wiesl Boowski, CBRE of Chapter 118, Montgomery, Ala. and the James C. Wulliman SBE Educator of the Year Award to Wayne Pecena, CPBE, S-VSB, AMD, DRB, CBNE of Chapter 99, College Station, Texas. Chapters and individual members will also be recognized during the dinner for best technical article, best chapter newsletter, best chapter website, best regional conference, most certified chapter and chapters with the greatest percentage growth and highest average member attendance at chapter meetings. A presentation of this chapter’s wireless microphone speaker. Morris overs 1,960 employees working globally across the division’s media and workflow, infrastructure and networking

The FCC rules regarding unavoidable under power operation for broadcast stations specify:

A. Notice must be given to the FCC on the 10th consecutive day of under power operation, and Special Temporary Authority must be obtained if under power operation extends beyond thirty consecutive days.

B. Notice must be given to the FCC on the 10th consecutive day of under power operation.

C. Notice must be given to the FCC on the 30th consecutive day of under power operation, and at monthly intervals thereafter.

D. No notice to the FCC is required.

The excellent progress the society has made in the past year and beginning to consider the recommendations of the strategic planning committee with the board of directors at our October National Meeting,” said Hogan.

The National Meeting is scheduled for October 23-24, at the Crowne Plaza DIA Hotel in Denver, Colo. and is being held in conjunction with the AXI and SBE/SMpte Engineering Boot Camp.

HOWON from page 1

Also elected, former director and officer, Andrea Gamiss, CBT, CTO, senior director of engineering and operations, WNET in New York, N.Y., John Heinmier, CPBE, vice president of strategic technologies, WHRO-TV, WHRO-FM, WHRO-FM in Norfolk, Va.; and Wayne M. Pecena, CPBE, S-VSB AMD, DRB, CBNE, director of engineering, Texas A&M University-Educational Broadcast Services in College Station, Texas, Heinem and Pecena are new to the board of directors.

Animation, production and media sessions and will include the annual Broadcast Engineer’s Business and the SBE Chapter 89 and the Rocky Mountain Section of SMpte. A tradeshow of approximately 130 companies in more than 100 booths will take place both days. Registration for the SBE National Meeting and AXI can be made online at www.axpov. biz. There is no cost to attend the expo, Engineer’s Boot Camp and most of the sessions.

To make hotel reservations, call the Crowne Plaza DIA direct at (303) 714-9495 and ask for the special rate of $105 plus tax. The deadline for discounted reservations is October 1. After that, rooms will be available on a space and rate-available basis.
The 2012 SBE Leadership Development Course saw record attendance in early television and radio manufacturing research. When Great Britain became embroiled in World War II, he served the length of the war as a fighter and bomber pilot in the Royal Air Force. After the war, John came to the United States and went to work for KMBC in Kansas City and later CBS Television. In 1955, he moved to New Mexico and built his own television station, KVE.

John later worked for the ABC network, helping to design some of its owned and operated stations. In 1968, he served as chief engineer of Saudi Television in Saudi Arabia. He returned to the states and became director of engineering at Ohio State University's WOSU TV and radio stations. It was there that he led a series of well attended annual broadcast engineering conferences that were held in very high regard. He was an ordained Anglican priest and in his later years, continued to faithfully serve his local church.

Even with an engineering career that had so many highlights, perhaps the greatest accomplishment of John's professional life was organizing the Society of Broadcast Engineers. It didn't happen over night. In fact, it took almost three years from the time he penned an editorial that appeared in Broadcast Engineering magazine in December 1961, extolling the need for an organization dedicated solely to the broadcast engineer, to when the first official meeting was held on April 5, 1964 in Chicago, during the annual NAB convention. Assisted by members of his family, John prepared and mailed more than 5,000 letters to engineers in the U.S. and Canada that explained the need for a new organization that would focus on representing the interests of broadcast engineers. He told them that the new organization would provide educational and career development opportunities for the station engineer. A membership application was included with the letter.

Interest in a new organization was building because of his efforts and assistance came from others who were eager to see the organization get off the ground. People like Charlie Hallinan of Blinghamton, N.Y., Joe Risse of Scranton, Pa., Gordon Brown of Rochester, N.Y., Howard Town of Ann Arbor, Mich., Ben Wolf and Leo Reit, both of New York City, and others.

In recent years, Battison's ability to travel was hampered by his health, but he managed to attend the NAB spring convention as recently as 2006, at age 90. The SBE recognized him at the membership meeting that year with the coveted SBE Lifetime Achievement Award.

In 2011, John and Sara made the 70 mile trip from Loudonville, Ohio to Columbus, Ohio to attend the SBE National Meeting. They spent the entire day there, attending the Fellows Breakfast, some of the education sessions and trade show. Later in the day, they attended the annual SBE Membership Meeting, National Awards Reception and Dinner. As will be the case this year, the meeting was streamed live and videotaped and we were treated to a three and half minute interview with John, conducted by Vinny Lopez, who himself was minutes away from completing his second and final term as SBE's 26th president. John reminisced about the early days of the SBE, how the organization began, and what the initial goals and aspirations of the organization were. The video is available to view on the SBE website.

The SBE has grown in size and expanded its scope beyond what John had originally imagined. For instance, he said he didn't foresee the development of the society's certification program, which came in the 1970's and developed into one of the society's signature elements. But the mission he had set forth for the society in the early 1960's had been fulfilled, an organization that would help members develop their careers and provide station engineers who work "in the trenches" with educational opportunities and professional relationships that would help them in their work every day.

Today, the SBE is developing plans designed to keep it a relevant and vibrant organization valued by members, as the industry evolves. The mission remains the same as John imagined more than 50 years ago, to have an organization that serves to build careers through education and professional relationships. More than 30,000 broadcast engineers have been members of the SBE over the last 48 ½ years. We have John to thank for not only having the vision so many years ago to create this organization, but the determination to get it off the ground. His work set the stage for the society's growth to more than 100 chapters and over 5,300 members in the U.S. and 20 other countries. More importantly, the positive impact that the organization has had on so many.

Thank you, John Battison, PE, CPBE. From all of us.
Participants of this webinar will benefit by having the ability to verify substantial compliance with the FCC Rules and Regulations for the radio and TV stations they serve as it pertains to the chief operator duties, making them better equipped to serve their facilities.

P resentee Dennis Baldwin, CPEE, 8-VSB, AM, DVB, NT has been working in the field of broadcasting for over 50 years. He is a Senior Member of the SBE, holds an FCC Lifetime General License (formerly a First Class FCC License) and Amateur Radio Extra Class License (K01DB). Baldwin holds a master's degree in education and teaches science courses for Upper Iowa University. As owner of Baldwin Communications, LLC, he works as a contract engineer and has also authored several articles for Radio Guide. Baldwin has been associated with the Alternate Inspection Program of the Wisconsin Broadcasters Association for over four years. His focus has been helping stations verify substantial compliance to the FCC rules through the use of the FCC’s Self-Inspection Checklists. In addition to presenting webinars, Baldwin is a presenter with the SBE Technical Presenters Group. The Group consists of presenters knowledgeable on topics of interest to broadcast engineers. These presenters are available for a reasonable fee and travel expenses to participate in engineering conferences, or as a trainer for engineering staff. Speakers from the SBE Technical Presenters Group are generally available to speak across the country. Email SBE Education Director Kimberly Kassel at kassell@sbe.org for details on how to confirm Baldwin for your program.
Chapter 109 serves members in central and eastern Iowa. This includes the Des Moines- Ames TV and radio markets into part of eastern Iowa. This includes the Des Moines- Ames TV and radio markets that carries IRIS programming via FM SCA network of public radio stations and most of the Rick Brandt Electronic Adventure series of books; Harold Leland Goodwin and teacher. Next week she will conduct a class called “Plasti-scenes” with younger impaired people. Attendees gather for a group photo during the Chapter 109 August meeting in Ames, Iowa. Left to right, Brian A. Fawcett; Chapter Treasurer Brie Hopay; Chapter Secretary Chris Wilde, CBTE; Chapter Chairwoman Monica Schenk, CBTE; Contributing Editor Mike Mahoney; Chapter Membership Chair Greg Richwine, CBTE; and Chapter Secretary Chris Wilde, CBTE. We provide a common bond as engineers who are interested in advancing our field and local chapter participation are definitely worth the small effort involved. One of our recent meetings we invited Maryfrances Evans, the IRIS executive director, which is operated by the Iowa Radio Reading Information Service for the Blind and Print Handicapped. Inc. IRIS provides reading services via speech, over-the-air receivers, free of charge, to vision impaired people in Iowa. They have a dedicated group of volunteers that read everything from newspapers, including advertisements, to magazines and books. We learned about the network of public radio stations and most recently the Iowa Public Television Network that carries IRIS programming via FM XCA or DTV private audio services, respectively. Our chapter members were challenged to volunteer their time either by assisting in individuals in distant locations or to serve as on-air readers.

Our chapter has attended and held our monthly meetings at the fall Iowa DTV Symposium, which were held in Des Moines and hosted by Iowa Public Television. We also have in the past sponsored the NB Road Show, which was a great and well-attended event. Our chapter Certification Chairman, Jon Strong, had the opportunity to attend the SBE Strategic Planning Meeting in Indianapolis, June 23 on our behalf. We met twice prior to that meeting to suggest ideas that Jon could bring to the meeting. We look forward to working with and implementing the strategies that will help our chapter and the whole organization thrive and continue to be relevant in the constantly evolving broadcast industry.

Maryfrances Evans, the IRIS executive manager of the Professional Imaging Group at Panasonic Canada Inc. Best known for: Proctor in Canada for the SBE exams. Focal Point SBE allows me to pick up the small effort involved. We find it very helpful to keep close ties with our colleagues in the central Iowa doing so. We find it very helpful to keep close ties with our colleagues in the central Iowa. They have a dedicated group of volunteers that read everything from newspapers, including advertisements, to magazines and books. We learned about the network of public radio stations and most recently the Iowa Public Television Network that carries IRIS programming via FM XCA or DTV private audio services, respectively. Our chapter members were challenged to volunteer their time either by assisting in individuals in distant locations or to serve as on-air readers.

Our chapter has attended and held our monthly meetings at the fall Iowa DTV Symposium, which were held in Des Moines and hosted by Iowa Public Television. We also have in the past sponsored the NB Road Show, which was a great and well-attended event. Our chapter Certification Chairman, Jon Strong, had the opportunity to attend the SBE Strategic Planning Meeting in Indianapolis, June 23 on our behalf. We met twice prior to that meeting to suggest ideas that Jon could bring to the meeting. We look forward to working with and implementing the strategies that will help our chapter and the whole organization thrive and continue to be relevant in the constantly evolving broadcast industry.