SBE 70 MINUTES

Tuesday, February 11, 2025
Gather Online beginning at 6:30pm - Meeting at 7:00pm
Presentation: Streaming Audio Processing, by Conelius Gould

FEBRUARY MEETING INFO

The February 11 meeting will again be online, via Zoom. This month
Cornelius Gould has offered to do a presentation on Streaming Audio
Processing! It promises to be another informative and fun presentation about the history of Audio Chameleon and its evolution to a brand of audio processors.

Usual times apply: Gather online at 6:30pm, meeting at 7:00pm with the presentation to follow.

-John Hovanec, CSRE/CBNT DRB AMD SBE Chapter 70 Program Chair



CHAIRMAN'S CHAT

Hello all members and friends of SBE Chapter 70. First I want to thank all who joined in the discussion zoom last month, it was a really good meeting with a lot of shared knowledge. I must say Mark K. had the best background...a nice old transmitter with that artdeco look.



We are working on a Google Group to get more folks involved in the newsletter list. Please join the **SBE70** group if you can. We hope it will allow members to add someone who should get the newsletter to the list. We'd like as many local folks as possible to get the info, even if they don't join SBE. (See story on page 3)

We are also opening nominations for the "Chapter Engineer of the Year" award during the next few meetings, so think about who you'd like to honor this year.

(Continued on Page 2)

Chairman's Chat (continued from Page 1)

In national news, renewals are coming soon with a small increase in the dues, but please renew anyway!

There are a couple webinars coming up:

February 13, 2025 | 2 p.m. ET / Maintaining Audio Quality for Streaming Audio and Podcasting with John Kean

This webinar discusses techniques for audio quality assessment in streaming networks and interfacing streams to live and recorded content. The effects of lossy compression and cascaded encoders, audio encoder choices and settings, and compliance with the AES-71 Standard for loudness and peak control are also discussed.

February 27, 2025 | 2 p.m. ET / Fundamentals of Modulation and Modulation Theory as Applied in the Broadcast World with Greg Buchwald

This webinar discusses how the information is carried to the listener over a modulated RF source. This includes the fundamentals of analog AM and FM transmission systems, digital modulation methods, and television of the past, present and future. It also touches on information transfer over radio-based STL systems and other ancillary data transmission within the broadcast domain.

The SBE Ennes Workshop has been the traditional kick-off for the NAB convention. (See Page 3 for "Quick Links") This year it's on April 4 and 5 in the West Hall of the Las Vegas Convention Center. The Workshop has two program tracks: RF 101 Bootcamp, designed to give those with a predominantly IT-oriented background the foundational information regarding transmission methods and equipment so that they can effectively function in these disciplines, and Media Over IP covering both video and audio implementations.

Thanks,

Blake E. Thompson CBNT SBE Chapter 70 Chair PBS Western Reserve Chief Engineer OAB/WVBA ABIP Inspector





New! SBE70 Google Group

We now have a Google Group for our chapter. It's <u>sbe70@googlegroups.com!</u> We will now send newsletters through this and if anyone has any relevant opportunities or information, <u>you</u> can share it through our Google Group, too. We'd like as many local folks as possible to get the newsletter info, even if they don't join SBE.

Anyone can join our group by going to the Google Groups page, filter the search bar to "all groups and messages", search SBE70, click the group email, then click join. If you have already joined and would like to change your email address, please contact boblong889@gmail.com.



SBE Ennes Workshop @ the NAB Show: April 4-5
NAB Show: April 5-9, 2025
Las Vegas, Nevada

Quick Links

- Register for the NAB Show
 (SBE members: Use the SBE code SBENAB25 for a free exhibits only pass or \$150 off the NAB non-member rate for full conference
 registration.)
- SBE Schedule of Events
- SBE Booth and Hours
- SBE Sustaining Member Resource Guide

SBE 2025 Certification Exam Schedule



Exam Dates	Location	Application Deadline
February 7-17, 2025	Local Chapters	January 3, 2025
April 8, 2025	NAB Show	February 21, 2025
June 6-16, 2025	Local Chapters	April 13, 2025
August 1-11, 2025	Local Chapters	June 14, 2025
November 7-17, 2025	Local Chapters	September 4, 2025

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



ZOOM MEETING: You are invited to SBE Chapter 70



Topic: SBE Chapter 70 Feb 11 2025 Meeting and Presentation Time: Feb 11, 2025 06:30 PM Eastern Time (US and Canada)

Join Zoom Meeting https://us06web.zoom.us/j/82428252570? pwd=USM9aosd5qSdRIT9sCWqabdS9SbLhd.1

Meeting ID: 824 2825 2570

Passcode: 051307

Or dial: 1 312 626 6799 1 929 436 2866

Meeting ID: 824 2825 2570

Passcode: 051307

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