



## September 12th Meeting Information

Our next Chapter Meeting will be Tuesday, September 12 at the Salem 1220 Transmitter site, located at 9446 Broadview Road, Broadview Heights, 44147. Gathering time is 7pm with Meeting about 7:30 and Program to follow. Host and Salem-Cleveland Director of Engineering Jim Georgiades will host, as we gather for what may be one of the last visits to this site before the transmitter facility is rebuilt and moved back amongst the tower array; with this building most likely being raised within the next year. The site is somewhat rough, but will afford us a meeting place for the program and brief tour. SBE Chapter 70 Frequency Coordinator Jim Baird will give a presentation on Frequency Coordination issues with regard to spectrum above 600 Mhz. We may also have open discussion on the upcoming National EAS and other topics of interest. It will be a somewhat casual meeting and program, as it is only a week in advance of the Ohio Broadcast and Multimedia Technology Conference hosted by the OAB in Columbus on September 19. Information and registration for that can be found at [www.oab.org/obmtc](http://www.oab.org/obmtc). We hope you can make both events!

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

## CHAIRMAN'S CHAT

by Blake Thompson

Hello all members and friends of SBE Chapter 70. First I want to thank our newsletter editor and top notch teacher of radio, Bob Long, for hosting the August election meeting at WSTB. If you missed it the election part was a yawn, same officers this year, but the new WSTB facilities were great and so was the pulled pork picnic from Bob. Former students Ben Claussen and Dan Kuznicki were there to describe how they worked together with Bob and the staff during the transition from the old high school to the new custom designed facility. WSTB will continue to be one of the top High School stations in the nation with these fine people supporting it.



Don't forget the award winning Ohio Broadcast & Multimedia Technology Conference is coming up in just a couple of weeks on Sept. 19th in Columbus. Registration is at - <http://oab.org/engineering/obec/> and you can see what the sessions are at <http://oab.org/2017-obmtc-schedule/>. The SBE awarded last years event as the Best Regional Convention or Conference!

(Continued on page 2)

# SBE CHAPTER 70 - CLEVELAND/AKRON

## CHAIRMAN'S CHAT (Continued from page 1)

On the national level we want to congratulate Jim Leifer who was elected President, and all the new officers of the Society. The final RF101 webinar on FCC regulations is on Sept. 21st at 2pm, register at the SBE website.

The repack fun is beginning to start with T-Mobile releasing their plans for the 614-698 MHz band including a list of counties where they will start operation by Nov. 2017, nothing in our area yet but this is one of the topics at the conference. This will impact most facilities that use wireless audio & video gear, not just broadcasters, during the 39-month transition period that is scheduled to end in July 2020. Over that time wireless microphones, intercoms and other low power broadcast auxiliary devices can continue to operate normally, but you will be required to protect any broadband systems that begin operations during the transition period. See [www.sbe.org](http://www.sbe.org) for more info. See you at the transmitter!

Blake Thompson CBNT  
BET Broadcast Engineering  
SBE Chapter 70 Chairman

## Transition Begins for Broadcasters Leaving 600 MHz Band

August 25, 2017/[www.SBE.org](http://www.SBE.org)

The SBE has noted recently that users of wireless microphones and UHF low-power auxiliary devices at the close of FCC Auctions 1001/1002 have significant options for continued access to the UHF television band. Among these options is the continued availability of the 600 MHz band (614-698 MHz, above TV Channel 37) during the 39-month transition period that is scheduled to end on July 13, 2020. At the end of this transition period, all television stations that participated in the auction will have cleared the spectrum between 614 MHz and 698 MHz.

During the 39-month transition period, wireless microphones, intercoms and other low power broadcast auxiliary devices can continue to operate normally in the entire 614-698 MHz band. However, it will be necessary during this entire period to protect any broadband systems that acquired the spectrum in the auction that begin operations during the transition period.

### Congratulations to new CRO

Congratulations to Chapter 70 student member Liam Salvage who last week received his CRO certification from SBE. Liam is Operations Manager at WSTB and a senior at Streetsboro High School.



### Gary Liebisch

Regional Sales Manager, Eastern US

Tel: 1 740 513 2087  
Mobile: 1 513 289 6322  
Fax: 1 513 672 0600  
[gary.liebisch@nautel.com](mailto:gary.liebisch@nautel.com)

Making Digital Radio **Work.**



## Broadcasters General Store



Established in 1979

### Mary Schnelle

office: 513-899-3036  
fax: 513-824-8113  
cell: 513-476-4474  
email: [mary@bgs.cc](mailto:mary@bgs.cc)  
web: [www.bgs.cc](http://www.bgs.cc)

2480 South East 52nd Street • Ocala, FL 34480





# August at WSTB Radio



Photos courtesy of  
Robert Leskovec



## SBE 2017 Certification Exam Schedule



Exam Dates	Location	Application Deadline
February 3-13	Local Chapters	Past Date
April 25	NAB Show Las Vegas	Past Date
June 2-13	Local Chapters	Past Date
August 4-14	Local Chapters	Past Date
November 3-13	Local Chapters	September 25

Photos courtesy of  
Robert Leskovec

### Rewrite the rules of the game.

If you've been waiting for the perfect ProHD Broadcast and Production Camcorder, here is a serious tool for the next generation for shooting HD news, sports, documentaries, multi-camera shows and indies. With 720/60P capture and recording capabilities, JVC's GY-HD250U delivers HD images needed for demanding ENG, EFP and studio use.

The GY-HD250 Camcorder:

- Native 1280x720p CCDs
- Multiple frame rate recording: 24, 25, 30, 50 & 60p
- Cross converter provides 720p or 1080i Output
- HD-SDI output w/embedded audio
- Record on tape and/or HDD
- Studio option with CCU





Studio-Capable ProHD Camcorder





# SBE CHAPTER 70 - CLEVELAND/AKRON



Engineering, Installing & Supporting  
A/V and Broadcast Systems



Contact us at [info@ivideo.com](mailto:info@ivideo.com) or  
1-800-352-6150

**ProVideo Systems, Inc.**  
Professional Television Equipment Sales, Service & System Integration

**Mike Siddall**  
Sales Engineer

3212 North High St.  
Columbus, OH 43202  
[www.provideosystems.com](http://www.provideosystems.com)  
[mike@provideosystems.com](mailto:mike@provideosystems.com)

614-261-1272  
800-832-2367

## VIDEODUB INTERNATIONAL

*For Business & Video Professionals*



Fadi Kdayssi

VideoDub International Inc.  
2504 Fairmount Blvd.  
Cleveland, OH 44106

Phone 216-321-1440  
Fax 216-321-4404  
[fadi@videodubinternational.com](mailto:fadi@videodubinternational.com)

A collection of professional audio equipment, including a Telos Omnia console, an Axia mixer, and other rack-mounted units, set against a dark, textured background.

THE TELOS ALLIANCE™  
**JIM ARMSTRONG**  
SALES ENGINEERING MANAGER - AMERICAS  
**678-475-1361**

*Telos*  
**Omnia**  
**AXIA**

[WWW.TELOSALLIANCE.COM](http://WWW.TELOSALLIANCE.COM)

# SBE CHAPTER 70 - CLEVELAND/AKRON

## Chapter 70 Officers

**Chairman**  
Blake Thompson, CBNT  
WQKT-FM / WKVX-AM  
330.671.6208  
[blake@uakron.edu](mailto:blake@uakron.edu)

**Vice-Chairman**  
Brett Patram  
TelosAlliance  
216.901.0921  
[brett.patram@telosalliance.com](mailto:brett.patram@telosalliance.com)

**Program Chair**  
John Hovanec, CSRE/CBNT, DRB, AMD  
WNCX, WKRK, CBS Radio  
216.861.1361  
[john.hovanec@cbsradio.com](mailto:john.hovanec@cbsradio.com)

**Secretary**  
Keith Huntsman  
216-505-9719  
[keith\\_ee\\_44054@yahoo.com](mailto:keith_ee_44054@yahoo.com)

**Treasurer**

**Certification**  
Bill Kozel, CSRE/CBTE/CSRTAVE  
440.779.8984 (H)  
440.221.8477 (Mobile)  
[zok51@hotmail.com](mailto:zok51@hotmail.com)

**Frequency Coordinator > 1 GHz**  
Jim Baird  
440.823-6803  
[ajrb53@ameritech.net](mailto:ajrb53@ameritech.net)

**Frequency Coordinator < 1 GHz**  
Edward Miller, CPBE  
440.773.5656 (Mobile)  
440.746.9989 (H)  
[edward.miller5@cox.net](mailto:edward.miller5@cox.net)

**Website Services**  
Brett Patram  
TelosAlliance  
216.901.0921  
[brett.patram@telosalliance.com](mailto:brett.patram@telosalliance.com)

**Newsletter Editor:** Bob Long, 88.9/WSTB-FM 330.422.2490 [boblong@rock889.com](mailto:boblong@rock889.com)