

**Meeting Notice****Meet and greet? Pre-NAB overview?****Thursday, April 12, Don Chilitios**

7017 Johnson Drive, Mission, KS 66202

Lunch begins promptly at 11:30. Meeting will follow.



***Win free lunch by a drawing, someone will get the cost of his lunch reimbursed by the chapter.***

**Newsletter Information:**

TO HELP CUT BACK IN COST OF PRODUCTION AND TIME OF THE NEWSLETTER. IF YOU WOULD LIKE TO RECEIVE THE NEWSLETTER BY EMAIL INSTEAD BY MAIL PLEASE EMAIL ME AT [CASTRO@KSHB.COM](mailto:CASTRO@KSHB.COM), OR CALL ME AT 816-932-4304 TO RECEIVE THE NEWSLETTER BY EMAIL.

**Certification Exam Dates**

<i>Exam Date</i>	<i>Location</i>	<i>App. Deadline</i>
April 17, 2007	NAB - Las Vegas	Closed
June 1-11, 2007	Local Chapters	April 20, 2007
August 10-20, 2007	Local Chapters	June 8, 2007
November 9-19, 2007	Local Chapters	September 21, 2007

**Last Month's Meeting***By Ben Weiss, CPBE*

The **March** meeting of Chapter 59 of the **Society of Broadcast Engineers** was held March 8, 2007 at the Entercom Broadcast Center, 7000 Squib Road, Mission, Kansas. There were 18 in attendance. Chris Castro, chapter frequency coordinator, & news letter editor, called the business meeting to order at 12:38 PM.

Ben read the minutes of the February meeting. The motion to approve the minutes was by Jack McCain and the second by Chris Castro, Passed.

Chris remarked that Chris Taylor & Jack McCain have offered to help with his NFL game day frequency coordination efforts. He also told us that the FCC is working to resolve the interference problems that some of us have experienced to our RPU frequencies during racing events.

Regarding the chapter newsletter, Chris told us that the e-mailed version of the newsletter is OK with most everyone. Newsletter sponsors will always get a copy mailed to them.

There was a brief discussion about the early change to daylight savings time and the implications to broadcasters. The greatest impact will be to AM stations. Also the matter of adjusting the EAS systems for the new DST was discussed. Most manufactures are making available updated chip sets but for those that don't get them it is an easy procedure to set the time manually.

There was an election of officers. Due to the fact that there is an ongoing problem finding individuals willing to hold offices Jack McCain made the motion to retain the present officers for another year. Chris Castro made the second. The vote was unanimous by voice vote. The officers retained for another term are:

Chairman	Matt Kinnan
Vice Chairman	Ken Cox
Secretary/Treasurer	Ben Weiss

The following individuals will continue to be committee chairman:

Programs	Mike Rogers
EAS KC Operational Area	Kirk Chestnut
Certification	Chriss Scherer
Frequency Coordination	Chris Castro
Website/Newsletter	Chris Castro

The motion to adjourn was by Kirk Chestnut and the second by Ben.

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Importance of CO2 Alarms in Live Units

Chris Castro, CBT

**Scott Schroeder**, a news photog for **WKMG-6-CBS** in Orlando (Market #19), was found inside the station's live truck on March 28, by another station photog, while on location in Cocoa Beach, passed out and foaming from the mouth from **severe CO2 poisoning**. The ENG truck's **CO2 alarm was sounding** when he was discovered.

Investigators from the Cocoa Beach fire department say **CO2 levels in the vehicle were "off the chart,"** and the photog likely would have died or suffered brain damage from further exposure. **Schroeder** has been released from the hospital and is recovering at home.

FCC Adopts IBOC Ruling

By Chriss Scherer, CPBE CBNT

During its open agenda meeting held March 22, the FCC accepted the standing Second Report and Order, First Order on Reconsideration, and Second Further Notice of Proposed Rulemaking concerning various service rules and other requirements for radio stations broadcasting digital signals with the in-band, on-channel system developed by Ibiquty. The action changes several procedural aspects for stations that operate using the HD Radio system. The most notable change allows AM stations to transmit a hybrid IBOC signal fulltime and not just during the daytime hours.

Other key elements of the proceeding:

- \* The action streamlines the procedures to allow FM multicasting without prior FCC authority
- \* It allows FMs to use separate antennas without applying for special temporary authority
- \* It allows FM stations to operate in extended hybrid mode operation
- \* It allows IBOC operation by FM translator, FM booster and LPFM stations

The action does not mandate stations to provide specific community-interest, local or minority-related programming on multicast streams, which Commissioner Adelstein and Commissioner Copps noted in their dissenting comments. In addition, Copps noted that if station licensees are able to provide multiple program streams that there may no longer be reason to allow a licensee to own multiple stations within a market. Commissioners Taylor-Tate, McDowell and Martin believe that licensees will do the right thing and use the additional streams to provide public interest programming on their own without added legislation.

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**SBE Events Planned at NAB2007**

The Society of Broadcast Engineers is once again a partner organization at NAB2007. With this partnership, the SBE has a role in planning the Broadcast Engineering Conference and provides an Ennes Workshop. This year's Ennes Workshop will be held on April 15, the Saturday before the convention floor opens. The topic this year is Everything Audio.

The SBE booth will be in the same location as last year, which is on the second floor of the South Hall in Lobby Booth 28. This is near the top of the escalators and around the corner from the entrance to the second-floor exhibit hall. The booth will be open on Sunday from 2 p.m. to 4 p.m., Monday through Wednesday from 9 a.m. to 6 p.m., and Thursday from 9 a.m. to

4 p.m.

The SBE has holds several meetings during the convention, and several are open to all SBE members. The Spring Membership Meeting will be held on Tuesday, April 17 from 5 p.m. to 6 p.m. in S228. Following the Membership Meeting, the SBE will hold its first-ever reception. Members, prospective members and their guests are invited. The reception will be held in the Hilton Ballroom D from 6:30 p.m. to 8:30 p.m.

Other open meetings to note:

SBE Board of Directors; Sunday 8:30 a.m. to 12 noon; Hilton Conference Rooms 1-3 EAS Meeting; Monday 2 p.m. to 4 p.m.; Hilton Ballroom G

SBE members can register for the NAB convention at the partner rate, which is \$200 less than the NAB non-member rate. Register via the NAB's online registration at nabshow.com/registration.asp. On the Profile section, check the partner box and select SBE from the drop-down menu. The discount is only available via online registration.

**Next EAS Required Monthly Test:**

**April 24  
12:45 to 1:00am  
KCMO-FM**

**The RMT is sent on the last Tuesday of the month**

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Position: Broadcast/IT Maintenance Engineer

Salary: Negotiable

Job Description: This list of duties is not exhaustive and duties may be added, deleted, or changed at any time, without notice.

Perform preventative maintenance and upgrades on Video Servers, News Room Computer Systems, Character Generators and Non-Linear editors. Have a working knowledge of broadcast cameras, switchers, routers and miscellaneous studio and broadcast equipment.

Install video, audio, RF, and computer equipment. Document and keep records of equipment repairs. Research part numbers and pricing.

Perform other duties as assigned by supervisor.

**Requirements:**

**EDUCATION** - 2 years of college or technical school majoring in an IT or electrical or related field is required. Four-year degree preferred.

**EXPERIENCE** - 3 years of broadcast TV maintenance preferred.

**LICENSE** - Valid Driver's License and proof of insurability.

**SKILLS/ABILITIES** - Flexible schedule required. Must comprehend schematics, mechanical drawings and technical manuals. Must be physically adept to lift and transport equipment up to 50 pounds. Ability to work and communicate with others is required.

Send Resume To: Jay Nix, Director of Engineering

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**Frequency Corner**

**Chris Castro, CBT**

With the many changes happening in Congress dealing with Frequency allocation and HD conversion is hard keeping up. And all of this will affect broadcasters. I have decided to investigate and try to explain the changes headed toward us. Look for my in dept research on the What Happening with my Frequency Report.

**Future Events**

**May 10<sup>th</sup> Meeting**

Zarda BBQ on 87<sup>th</sup> with Roscor, Media And Information Technologies

**June 14<sup>th</sup> Meeting**

V-Soft, with John Gray, at Penton publishing the former Prism Media Conference Room. Pizza will be served.

**July 12<sup>th</sup> Meeting**

NIC, Network Integration Services, with Obie Dixon & Reid Graham at their site on 11374 Strang Line RD. Jack Stack will be catered.

**September 13<sup>th</sup> Meeting**

AEQ visits to talk about networked audio, codec technology and other aspects of the company's products with host Gerardo Vargas conducting the program. No Venue has been set.

**SBE59 Officers**

Chairman ..... Matt Kinnan, CEV CBNT ..... Taketwo Productions ..... (816) 471-6554 ..... mkinnan@taketwo.tv  
 Vice Chairman..... Ken Cox, CBT CBNT ..... KCFX, KCJK ..... (913) 514-3027 ..... Ken.Cox@cumulus.com  
 Secretary/Treasurer..... Ben Weiss, CPBE ..... KMXV-FM/KSRC-FM..... (816) 931-5506 x546 ..... benw@infinitykc.com  
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**Upcoming Meeting and Events**

**April 12**

**Don Chilitios**

**Upcoming Meeting dates**

Mark your calendar now

**May 10**

**June 14**

**July 12**

**August 9**

Do you have a suggestion for a program topic?  
 Please share it with Mike Rogers.



**SBE Chapter 59**  
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