

SBE 70

MINUTES

Tuesday, May 13th Commercial Recording Studios	6001 West Creek Road Independence, OH 44131	Doors open at 6:30pm Gather at 7:00pm Meeting at 7:30pm	May, 2008 ----- Vol. XVI Number 4
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MEETING DETAILS

This month we are going to forgo a formal presentation and “keeps things loose” so we can hear from those who were able to attend NAB, including some of the C-R staff who were there, working with Telos/Omnia.

Then we'll hear owner George Gates and son Jeff, and the rest of the gang talk about Commercial Recording Studios, the history, the latest equipment and capabilities. C-R features 5 studios, with 7 Fairlight recording suites, and records everything in uncompressed audio to a master server system. It also provides audio-for video, including video editing and all popular formats, and other services such as original music, A huge CD and effect library, forensic audio, and internet commercial and program distribution.

C-R has even been used to produce live-call-in shows that feed the national radio networks, and records tracks for artists and groups on tour, passing through.

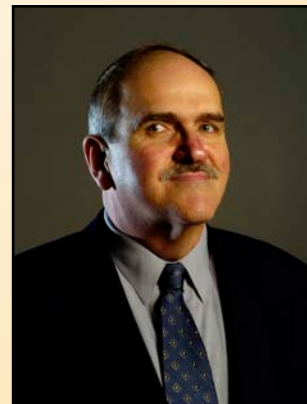
Too much to describe here, turn your stereo speakers on, and check out the website at commercialrecording.com. You can even see

(continued on page 4)

CHAIRMAN'S CHAT

by Ron Bartlebaugh

A big thanks goes out to Tommy Wiggins and his associates at the Tri-C Metro Campus for hosting our March meeting. Great things are happening in their Recording Arts and Technology program including a soon to be constructed new building. Ed Miller and Dave Bobco provided us with a thorough presentation of the efforts, experiences, and consequences of the NFL Game Day Coordinator program. As a bonus, Dave took us all to a bit of dreamland as we heard about his Pro Bowl frequency coordination trip to Honolulu. If you missed Ed and Dave's presentation you can catch it at the upcoming May 12th Portage County Amateur Radio Club meeting in Brimfield. You can contact Jim Godfrey at jgodfrey@kent.edu for more information.



Word is that SBE will be phasing out of its role of providing frequency coordination for the NFL. The NFL will soon take over the program and coordinators will be retained directly by the league. We will have more on that at the upcoming meeting

Speaking of recording technology, our upcoming May 13th meeting will be held at the premier Commercial Recording facility. Meeting attendance, for various reasons, must be limited to 35 persons so be sure to get your RSVP in early to Chapter program

(continued on page 2)

Chairman's Chat (continued from page 1)

chairman Blake Thompson via e-mail to blake@uakron.edu. Our hosts will provide a tour of their facility and refreshments will be served. We will also receive NAB convention updates.

Our July 9th meeting will be at the Rock Hall, the annual Taste of NAB tour will be stopping by in August and rumor has it we will be meeting sometime in the near future at the new THX certified Robert and Jean Conrad Memorial audio control room at the Cleveland Institute of Music. Watch for future details about that meeting. Also, be watching for the details of our upcoming annual picnic meeting in a few months and be thinking about needed nominations for next year's Chapter officers.

I have come to greatly appreciate our program Chairman Blake Thompson and his team of assistants – Bob Leskovec and Ed Miller. Together they have lined up some great meetings for us over the past few months and have more exciting times planned. Thanks guys!

If you missed this year's NAB convention plan to attend the SBE National Meeting and Wisconsin Broadcasters Association annual broadcast seminar and show in Madison, Wisconsin on October 14 – 16. And, of course, the upcoming NAB Radio Show this fall.

Friend and long time radio memorabilia collector Jim Davis has been working on a new local broadcast museum to be located in the Cleveland Baseball Heritage Museum in the old Colonial Arcade Building at 530 Euclid Avenue. The museum will have its opening Media Day on June 14th. Be watching for the Media Press Release to come out sometime yet this month. Jim will have LOTS of items on display from Cleveland radio days. He is always looking for further donations so phone Jim at 216-832-9564 if you have items to offer or want more information about the new museum.

Congratulations to Dan Kuznicki, CBNT regarding his new appointment as LAN Administrator for WKSU. Dan comes to WKSU from his days and experiences at WSTB. He will be real asset to our staff at WKSU. Welcome Dan! Congratulations also go to WKSU staff for winning not one but three regional Edward R. Murrow Awards in the Radio: Large Market category. Categories won are Feature: Hard News (A Soldier's Friend), Sports Reporting (African-American First Family of Golf), and Website (broadcast-affiliated) (www.wksu.org). Other winning stations in the Radio Large Market category are WGN-AM (Chicago), WBBM-AM (Chicago), WBEZ-AM (Chicago), and WJR-AM (Detroit). WKSU now goes on to compete for the national Murrow awards.

As a very cool addition to the broadcast engineer's tool box our Chapter treasurer Bill Weisinger points out his "cool buy of the week" from Marlin P. Jones. It's a poor man's "Fox & Hound" for \$19.95 for the set including a nice zippered pouch and batteries. Check it out at

<http://www.mpja.com/prodinfo.asp?number=6812+TE>

For those who depend on the former downtown-located Electronic Surplus store for that one-of-a-kind hard to find electronic part be advised the store has moved to the Mentor area. They are closed on Tuesday and Sunday. For more information check out www.electronic surplus.com

Local NFL Game Day Coordinator and chapter member Dave Bobco points out some web sites that would be of interest to broadcast engineers. A wonderful source of AM information and drawings can be found at the Hatfield & Dawson, PE site: <http://www.hatdaw.com/downloads.html>. This site has lots of valuable information for those involved with either building or maintaining AM tower sites. Another Web site of interest to those seeking cooper products for RF work is www.gacopper.com. They have copper fly screen, strap, and #10 soft drawn wire and can quote pricing upon request. This site has a real emphasis on broadcast needs. Another great site is The Antenna Site Store at www.antennaID@msn.com for tower registration signs, RFR warning signs, site ID signs, and guy warning devices.

By now most of us probably know of the big frequency spectrum auction purchase by Verizon and AT&T – collectively spending \$19.6 billion. I ask – why would any company spend that kind of money for frequency spectrum? My vision is a wireless Internet access device built as standard equipment into the dashboard of my vehicle. I'll be able to access at least 6,000 Internet radio stations, many television channels (will it still be called television?), all of my GPS stuff, use my video phone instead of those old fashioned cell phones, have all of my data available upon voice command, and, be able to take that all with me in portable fashion when I leave the vehicle. That is my vision of what I think will be the not-to-distant future. I wonder, who will listen to terrestrial radio or even satellite radio when one can have at least 6,000 stations available in this manner? Think about it and, in the meantime, take good care.

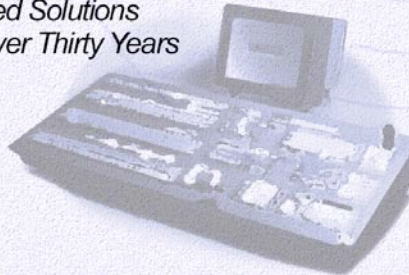
- Ron



Industrial video

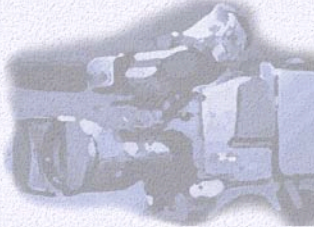
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Meeting Notice (continued from page 1)

360-degree panoramic views of the facilities via their website! Bring your list of questions on May 13th as we then break up into smaller groups and personalized hands-on tours.

It promises to be a full evening of interesting tech-talk and a few other surprises. Commercial Recording has always been a popular venue in the past, and attendance is limited to 35 people...and to make sure we have enough refreshments, please RSVP ASAP to blake@uakron.edu to reserve your spot!

CALLING ALL WRITERS

Our newsletter always welcomes articles about broadcasting or broadcast related topics. Also items about projects such as repair, restoration, history, early audio and television, etc. Amateur radio topics are always of interest as well. We encourage you to write about subjects that you know well and about any related subject of interest. Accompanying photographs and diagrams are encouraged but not required. You do not have to be a "pro". We will work with you to edit as necessary for accuracy and clarity. It is fun to see your work in print! For more information contact newsletter editor Bob Long at blong@rock889.com

THIS REQUIRES IMMEDIATE ACTION FOR YOUR PUBLIC FILE

Please note that the FCC has finally released the new version of "The Public and Broadcasting" procedure manual, which is **REQUIRED** to be in your public inspection files pursuant to Section 73.3527(e)(7) of the FCC's Rules.

You should remove the OLD version of this manual from your file, and replace it with this NEW version.

The document can be downloaded in pdf or Word doc format at either of the following locations:

http://hraunfoss.fcc.gov/edocs_public/attachmatch/DA-08-940A1.pdf

http://hraunfoss.fcc.gov/edocs_public/attachmatch/DA-08-940A1.doc

Recap of SBE activity during 2008 NAB Show

by Conrad Trautmann, CPBE SBE Marketing & Public Relations Committee Chair



Anthony Tsosie of Chapter 62 in Salt Lake City is all smiles as he comes up front during the SBE Membership Meeting held during the 2008 NAB Show to accept the big door prize, a Panasonic video camera. The meeting was sponsored by MRC.

The Society of Broadcast Engineers was busy this year at the NAB show in Las Vegas. The SBE co-presents with and assists the NAB in programming the Broadcast Engineering Conference that takes place during the show. Beginning the weekend before the show exhibits open, there was a full slate of sessions geared specifically to the latest engineering technology. This year's chairman of the BEC was Steve Fluker, of Cox Orlando and SBE Chapter 42. In addition, our own SBE president, Barry Thomas, moderated the "Digital Radio Worldwide" sessions on Monday afternoon. In all, 44 SBE members either spoke, moderated or were panelists at the BEC this year. SBE's activities were busy as usual. John Poray, SBE's Executive Director, Megan Clappe, SBE's Certification Director and Holly Essex, Communications Manager staffed the SBE booth on the upper level of the South Hall, with assistance from SBE Board members who were there to greet members and answer questions. Tom Ray, SBE Board member and Membership Committee chairman, signed copies of his new book "HD Radio Implementation" at the booth. If you were at the show, you may have seen the 40" HDTV TV on display in the booth that is part of the grand prize in this year's membership drive. Sign up a new member and become eligible to win that plus a trip to this year's SBE National Meeting in Madison, Wisconsin, October 14-16.

On Sunday morning at the Hilton Hotel's meeting rooms, President Barry Thomas led the full SBE Board of Directors in the semi-annual board meeting. In order to make best use of everyone's time, Barry modified the format of the meeting slightly to spend less time on committee reports (which were distributed in advance to all board members) and more time discussing issues and problems facing the Society. The new format was clearly a success and a lot was accomplished. With the full board on site, it was a good time for committee meetings to happen as well. The Certification, Frequency Coordination, EAS, Publications, Strategic Planning and Marketing committees all took time to meet and review their accomplishments and goals.

On Tuesday afternoon, President Barry Thomas led the national membership meeting. There was a great turnout and Barry spent about an hour with members highlighting accomplishments and news since the 2007 National Meeting in Pittsburgh and future initiatives of the Society. Committee chairs also made short reports. Service awards were announced for certification chairmen from local chapters whose contributions have helped to make the SBE Certification Program a continued success.

Many of our Sustaining Members were at the NAB this year as well, spread out across the entire exhibit floor. On Sunday afternoon, members of the Marketing Committee spent some time visiting them and dropping off signs for their booths signifying them as SBE Sustaining Members. Our Sustaining Members are proud of their association with the SBE and it was great for us to see many of them in person this year.

Finally, the SBE booth was always busy with members stopping by to say hello, people browsing the SBE Store items and many of you renewing your memberships, which we always appreciate. Thirty new or former members joined the SBE during the Show! Thanks to those of you who did stop by.

Chapter 70's Ed Miller and Dave Bobco to talk about NFL frequency coordination at PCARS on May 12th

May PCARS Meeting Preview

Ed Miller, K8EHA, who serves as the back-up NFL Game Day Frequency Coordinator at the Cleveland Browns Stadium, will be our speaker along with his GDC partner, Dave Bobco.

For most of us, the hobby of amateur radio is our only regular contact with the science and art of telecommunications. For Ed, well it is truly a hobby because he has had a nearly fifty year career in the telecommunications industry.

Although he has been "retired" since 2004, he has continued as a GDC coordinator for the Browns and for Broadcast Sports, Inc., and has also been the on-site day-of-event frequency coordinator for the Cleveland Grand Prix, and he still works with Patlin Electronics as a 2 GHz microwave broadcast consultant.



Ed, who is a Certified Professional Broadcast Engineer, has had a varied and extensive career in both radio and television broadcasting in Northeast Ohio, including over twenty-five years with WEWS-TV, ten of those years as the Engineering Manager.

In addition to working as a communications consultant to local school systems, Ed has been a lecturer on telecommunications issues at both academic and public events. He has been very active in professional broadcast organizations, including five years on the Society of Broadcast Engineers board of directors, and serving as the chairman of the SBE Cleveland Chapter 70.

Ed has also kept busy with volunteer activities such as spending twenty-seven years as the Northeastern Ohio FCC/SBE Frequency Coordinator for all Part 74 Broadcast Auxiliary Services. He had also been selected as the engineering consultant to the Rock and Roll Hall of Fame and arranged and planned the technical support for the Hall's 1995 grand opening.



This is a presentation that you will not want to miss. Hear from a fellow ham who has had a distinguished

career in broadcasting and still has the really cool part-time gig of on-site frequency coordination for the Browns games! See you there!



PCARS Meetings

The Portage County Amateur Radio Service (PCARS) meetings are held the second Monday of each month at:



located in the **Brimfield Plaza** - just South of Interstate 76 off Route 43 in **Brimfield, OH.**



PCARS meeting - 7:00 pm

SBE CERTIFICATION EXAM DATES

2008 Exam Dates	Location	Application Deadline
February 8-18	Local Chapters	Closed
April 15	NAB-Las Vegas	Closed
June 6-16	Local Chapters	Closed
August 8-18	Local Chapters	Jun 6, 2008
November 7-17	Local Chapters	Sep 19, 2008

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