

Meeting Notice**Thursday, September 13, Arrowhead Stadium**

Truman Sports Complex, Kansas City, MO

Gather at 12:00 pm, Tour at 12:15 pm, Meeting will follow tour.



We have arranged a rare treat to tour the facilities at Arrowhead Stadium. We will be provided with a complete tour of the facility, which will include access to the field (bring a football), the locker rooms, the press area and press box, and possibly a look at the ArrowVision control center. The stadium requires a vast amount of electronics technology to function during a game and we will be able to see a good portion of it.

We will meet at the General Offices for Arrowhead on the South side of the stadium. Park where it is convenient and come inside. Please be prompt so we can take full advantage of the time we have been granted. We will have lunch after the tour. □

Certification Dates		
Exam Date	Location	App. Deadline
November 9-19	Local Chapter	September 28
February 9-19	Local Chapter	December 28
April 24	NAB	March 12
June 8-18	Local Chapter	April 27
August 17-27	Local Chapter	June 16
November 9-19	Local Chapter	September 29

Last Month's Meetings

We had two meetings in August. The first one was a social function. Our annual picnic was held at the the new tower in Independence, which will be home to KSMO-TV, KSRC-FM and KFME-FM. Bob Hardie of KSMO was our host. Tours of KSMO (which was nearly ready to go on air) and KSRC (which will make the switch in September) were provided by Bob Hardie and Ben Weiss. The chapter provided the drinks and most of the food.

Thanks to Heather Stevens of Belden and Bob Hardie for providing prizes. Thanks also go to grillmaster Kirk Chestnut, and Mary Nickolaus, Patti Weiss and Marilyn Scherer for providing salads and cookies. If you have a suggestion for the location of next year's picnic, contact a chapter officer today.

Our second meeting was held at Don Chilito's in Mission. Heather Stevens of Belden Wire and Cable made arrangements for a special presentation by Steven Lampen, technology specialist for multimedia products. He provided a presentation on using CAT5 cable for transporting audio and video signals. This was a joint meeting with the Kansas City section of the Audio Engineering Society. Belden also provided lunch for everyone attending.

We had an excellent turnout by both the SBE and AES communities. SBE59 is currently planning more joint meetings with the AES and other professional organizations in the future.

SBE National Meeting September 12-13

The 2001 SBE National Meeting will be held in conjunction with the Central New York SBE Regional Convention at the Turning Stone Casino Resort in Verona, NY, on September 12 and 13. The Resort is approximately 30 miles east of Syracuse on I-90 and features seven restaurants, an 800-seat showroom, retail shopping, full service salon and health spa, and Las Vegas-style gaming. Golf and a RV Park are also available on the complex.

The SBE National Meeting each year spotlights one of the SBE regional conventions. This will be the second time the National Meeting has been held in conjunction with the Central New York event, organized by Chapter 22 and now in its 29th year. The National Meeting is highlighted by the National Awards Dinner, which features a guest speaker and recognition of the Broadcast Engineer of the Year, Educator of the Year and SBE Fellows.

Also held during the National Meeting, the Annual Membership Meeting marks the beginning of the new terms for the national officers and directors. The Regional Convention will include a full day of technical papers and the largest regional equipment exhibition in the northeast with over 100 exhibitors expected. A special, free EAS seminar will also be held. For more information, visit the SBE website at www.sbe.org or the Chapter 22 website at www.sbe.22.org. Registration is free and can be completed online at the chapter website. Tickets to the SBE National Awards Dinner are available for \$10 each through the SBE National Office. Call (317) 846-9000 or e-mail lgodby@sbe.org to reserve your ticket.

Audio Test & Measurement Systems

Kansas & Oklahoma representative:

Ron Fisher & Associates, Inc.
9802 East 37th Place, Tulsa, OK 74146
Tel: (918) 665-8899 Fax: (801) 849-3442

**Audio
precision**

PO Box 2209
Beaverton, OR 97075-2209
US Toll Free: 1-800-231-7350
(503) 627-0832 Fax: (503) 641-8906
Web site: www.audioprecision.com



BURST
COMMUNICATIONS

JIM SHAW

SALES ENGINEER

12012 W. 100 TERRACE

LENEXA, KANSAS 66215

PHONE 913-492-2877 • FAX 913-492-2877

www.burstvideo.com

jimlshaw@worldnet.att.net

PRIMEDIA

Business Magazines & Media

Publisher of over 100 magazines including
Broadcast Engineering, BE Radio, Video Systems,
World Broadcast Engineering, Mix, On Stage,
Sound & Video Contractor and *Electronic Musician.*

9800 Metcalf • Overland Park, KS 66212
(913) 341-1300



RF Specialties®
OF MISSOURI

Christopher L. Kreger
22406 NE 159th Street
Kearney, MO 64060
Phone (816) 628-5959
Fax (816) 628-4508
(800) 467-RFRF
e-mail: rfmo@sky.net
Internet: rfspec.com

Reppe Wins Membership Drive Grand Prize

Robert Reppe of New Windsor, MD, won the Grand Prize trip to the SBE National Meeting at the Turning Stone Casino Resort in Verona, NY, in this year's SBE Membership Drive. Reppe is a member of Chapter 46 in Baltimore. He recruited Paul Eicholtz. A complete list of prize winners and donors will be published in the September issue of the *SBE Signal*.

SBE Regional Conventions and More

Several educational opportunities are available to broadcast engineers in the coming weeks. Some of them are listed here.

- *September 12-13.* Central New York Regional Convention & SBE National Meeting, Verona, NY
- *September 19-20.* Kentucky Broadcasters Assn./SBE Chapter 35 Regional Conv., Louisville, KY
- *October 9.* Broadcasters Clinic & Upper Midwest SBE Regional Convention, Madison, WI
- *October 9-11.* Kansas Association of Broadcasters Annual Convention, Topeka, KS. See page 3 for more info.
- *October 10-11.* ATSC Seminar, St. Louis, MO
- *October 17-19.* Chapter 9/Arizona Broadcasters Assn. Annual Convention, Phoenix, AZ
- *October 24-25.* Electronic Media Expo, Seattle, WA
- *October 31.* SBE20 Regional Convention, Pittsburgh, PA

SBE Tutorials Continue

The SBE is hosting tutorials in conjunction with state broadcaster associations. Two different programs are currently available. The first is on broadcast networking technology and is titled, *Putting the Pieces Together*. It covers network installation principles and practices, hardware requirements, data processing and a connectivity overview. Participants may sit for the SBE Certified

EAS Required Monthly Test
September 25

The EAS RMT is sent on the
last Tuesday of the month.

Broadcast Networking Technologist (CBNT) certification exam following the tutorial. The *FCC Boot Camp* tutorial walks participants through what a FCC inspector looks for and how to prepare your station for a successful inspection. Both tutorials are presented by Terry Baun, CPBE, president of Criterion Broadcast Services. For more information, contact the SBE National Office at (317) 846-9000 or the sponsoring state broadcasters association.

Upcoming SBE Tutorials:

- Sept. 19/Louisville, KY—*Putting the Pieces Together*
- September 21/Omaha—*Putting the Pieces Together*
- October 2/Indianapolis—*FCC Boot Camp*

50th KAB Convention in October

The Kansas Association of Broadcasters will hold its 50th convention October 9-11 in Topeka at the Capitol Plaza Hotel/Maner Conference Centre. Stations can register once and send the entire staff for one price. Several sessions on October 10 and 11 may be of interest to broadcast engineers. The October 10 sessions *What's Going on With the New FCC* and *Legal and Regulatory Questions? Ask the Experts* should both provide good information.

October 11 features breakout sessions. An SBE meeting will be followed by an FCC update by Bob McKinney of the Kansas City FCC office. After that, sessions are divided into TV and radio interests.

The TV session will feature Gomer Thomas of Triveni Digital Inc. to present *DTV Fundamentals, PSIP Fundamentals and Generators, DTV Stream Monitoring and Analysis, and Data Broadcasting*. This will be followed by a tour of WIBW-TV.

The radio session will feature Tom Silliman, president of Electronics Research Inc. (ERI), to present *FM Antenna and FM Tower Systems*. Following lunch, Marty Sacks of Telos-Omnia will present *Digital Audio Processing for AM and FM*.

More information is available on the KAB website at www.kab.net, or call (785) 235-1307, or e-mail harriet@kab.net.

ATSC Standards Seminar in St. Louis

The ATSC will hold the Seminar, *Charting the Future of DTV*, on October 23 and 24, 2001, from 8:00 am to 5:00 pm at the Millennium Hotel, 200 South 4th Street, St. Louis, MO. This event is in association with the Society of Broadcast Engineers and the National Institute of Standards and Technology. Tutorials and implementation strategies on PSIP, the Data Broadcast Standard, Closed Captioning, and DASE will be featured.

A block of sleeping rooms is available at the Millennium Hotel are being held until September 22. Reserve rooms by calling the Millennium reservations center at 800-325-7353 or 314-241-9500 and request the ATSC seminar rate. On-line registration will be available at the ATSC website, www.atsc.org.

Pre-registration fee by September 10 for ATSC and SBE members is \$550. Non-member pre-registration is \$600. Registration fee after September 10 for ATSC and SBE members is \$600. Non-member registration is \$650. □



Belden Wire & Cable Company
Electronics Division
PBM #245
5225 West 95th Street
Overland Park, Kansas 66207

Telephone: 913 649 1396
Facsimilie: 913 649 7582
Heather_Stevens@notes.belden.com
cablewise@aol.com
www.belden.com

Heather Stevens
Sales Representative



Harris Broadcast
Harris Pacific

Stephen "Steve" Dinkel
Territory Manager - Radio Systems

601 SE Sumpter Dr.
Lee's Summit, MO 64063

Tel: 816-246-8025
Fax: 816-246-7523

e-mail: sdinke01@harris.com
Studio Sales: 1-800-622-0022

www.broadcast.harris.com



Panasonic Broadcast & Television Systems Company
A Division of Matsushita Electric Corporation of America

1707 N. Randall Road • E-Zip: 1C-1
Elgin, IL 60123-7847
630.941.8112
630.941.8113 Fax
cohal@panasonic.com
www.panasonic.com/broadcast

Elgin Office: 847.468.5204
Elgin Fax: 847.468.5203

Larry Coha
Direct Sales Manager

Christopher B. Noland
Account Manager
U.S. TV/Comm Sales

Tektronix, Inc.
Video Business Unit
6333 N. State Highway 161, Suite 300
Irving, Texas 75038

972 871-5064
972 871-0650 fax
800 852-4043 x5064 vm

800 543-3507 pager
christopher.b.noland@tektronix.com
www.tektronix.com



SBE59 Officers

Chairman
Chriss Scherer, CSRE
BE Radio magazine
 (913) 967-7201
 (913) 967-1905 fax
 chriss@broadcast.net

Vice-Chairman
Kirk Chestnut, CSRE
 Entercom Kansas City
 (913) 677-6422
 kchestnut@entercom.com

Secretary/Treasurer
Ben Weiss, CPBE
 KMXV-FM/KSRC-FM
 (816) 931-5506 x546
 (816) 531-2550 fax
 benw@cbsradiokc.com

Past Chairman
Bob Hardie, CSRTE
 KSMO-TV62
 (913) 621-6262
 (913) 621-4703 fax
 bhardie@ksmo.sbgnet.com

SBE59 Committees

Programs
Darrell Nickolaus
 Nickolaus Engineering
 (816) 765-3717
 (816) 303-1553 fax
 nickolaus@compuserve.com

EAS K.C. Operational Area
Bob Schneider
 KSMO-TV62
 (913) 621-6262
 (913) 621-4703 fax
 bschneid@ksmo.sbgnet.com

Certification
Joe Snelson, CPBE
 KCTV-TV5
 (913) 677-7250
 jsnelson@kctv.com

Frequency Coordination
Bob Schneider
 KSMO-TV62
 (913) 621-6262
 (913) 621-4703 fax
 bschneid@ksmo.sbgnet.com

Chapter 59 E-Mail: sbe59@broadcast.net
 Chapter 59 List Server: sbe-kc@broadcast.net



SBE Chapter 59
 c/o BE Radio Magazine (Scherer)
 9800 Metcalf
 Overland Park, KS 66212

Upcoming Meetings

The regular meetings of SBE Chapter 59 are the second Thursday of every month.

September 13
 October 11
 November 8