

August 6, 2012



# Radio TechCheck



The Weekly NAB Newsletter for Radio Broadcast Engineers

## Network with Experts at the Radio Show Technology Program

Hilton Anatole – Dallas, Texas – September 19 – 21



new platforms and generating competition for our products.

This year's all new technology program covers issues that are important to all radio engineers. Change is occurring very quickly and impacting the ways we conduct business and generate revenue. "It's not your father's radio station anymore..." is more appropriate today than ever. Technology is moving consumers to

The three-day program centers around thought provoking sessions and discussions led by radio professionals and developed specifically for radio professionals who need to keep up with regulatory issues, HD Radio developments, disaster preparedness and new Hybrid Radio technologies. The Technology Program will offer ample time to network with peers and meet with Radio Show exhibitors who can assist with technical challenges and offer fresh insights and solutions.

### Wednesday, September 19

9:00-10:00 *Technical Regulatory Issues for Radio* – This fast-paced session will cover issues such as the latest developments with EAS, LPFM, translators and RF/OSHA safety.

Panel Moderator: Milford Smith, VP Radio Engineering, Greater Media

Panelists:

James Bradshaw, Deputy Chief, Audio Division, FCC Media Bureau

John Burgett, Partner, Wiley Rein, LLP

John Garziglia, Member, Womble Carlyle Sandridge & Rice, LLP

10:15-11:15 *Wireless Colocation* – We are witnessing an ever-increasing demand for tower space by wireless companies expanding service into rural areas. This discussion will address the requirements of the wireless service and offer solutions that may produce new revenue streams for broadcasters.

Presenter: Lawrence Behr, CEO, LBA Group, Inc.

12:30-3:30 *NRSC Meetings* – Open to all industry professionals who have an interest in current or future National Radio Systems Committee activities. The NRSC studies issues related to improving AM and FM analog and digital broadcasting.

### Thursday, September 20

9:30-10:30 *HD Radio™ Update* – Covering the latest technical developments, implementation issues, challenges and opportunities related to HD Radio.

Presenters:

Paul Brenner, CTO, Emmis Communications

E. Glynn Walden, Sr. VP Engineering, CBS Radio

Joe D'Angelo, Sr. VP Broadcast Programs/Advanced Services, ibiquity

- 11:00-12:00 *Implementing Artist Experience* – In order to compete more effectively with graphics oriented music services, HD Radio broadcasters have the option to offer Artist Experience. This tutorial will explain why this is important and how to integrate the Artist Experience service into your broadcasts.
- Presenter: Paul Shulins, Director Of Technical Operations, Greater Media Boston
- 1:30-2:45 *Hybrid Radio* – Several developments are demonstrating how traditional radio broadcasting can be enhanced by other media platforms – on-air plus on-line services. If embraced by broadcasters, new devices could soon offer rich graphic and video content to supplement the audio broadcast.
- Presenters:  
Nick Piggott, Chair, Radio DNS Steering Board  
Jack Sigal, Founder and CEO, Livio  
Ben Hussman, Director of Product Development, Emmis Interactive
- 3:30-4:30 *Engineering Management* – Today radio engineers are immersed in the technical matters related to their facilities. But more than ever, it is important to understand the business from the perspective of general management. This tutorial will focus on some of the key issues that engineers need to understand when making proposals to their managers.
- Presenter: Gary Kline, Sr. VP Engineering & IT, Cumulus Media

## Friday, September 21

- 9:00-10:00 *Preparing for Disaster* – Being prepared for emergency operations is critical to your staff and listeners. This session will cover real-world examples of what can happen during manmade or natural disasters and how you can harden your facilities to eliminate or minimize downtime.
- Presenter: Allan Brace, Sr. VP Engineering, Clear Channel Media + Entertainment
- 10:30-11:45 *Tips from the Workbench* – Most engineers have stories about how situations of necessity created brilliant and simple solutions. Here is an opportunity to listen and learn tips and tricks to save you time, money and credibility during challenging circumstances.
- Presenter: John Bisset, U.S. Director of Technical Services/Education, Elenos

Registration details and more are available online at [www.radioshowweb.com](http://www.radioshowweb.com). See you in September!

## Historic Broadcast Library Online

Longtime radio professional David Gleason has developed a fascinating online radio library and reference center [www.americanradiohistory.com](http://www.americanradiohistory.com). The site makes hundreds of carefully scanned publications available for anyone interested in the history of radio.

Asked why he developed this website, David stated “Simply put, I celebrated 50 years in radio in 2009, and this endeavor is a small way to preserve the memories, the heritage and the events of that industry, particularly at a time when the death of our medium is so broadly predicted.”

Users of the radio library are encouraged to contribute documents or just help David track down rapidly disappearing publications that can be electronically archived and made available for all to enjoy.



## Call for Speakers and Proposals – Now Open

We are currently in the process of developing our educational programs for the 2013 NAB Show. More than 90,000 media and entertainment professionals from 156 countries, including more than 1,600 industry press representatives, attended the 2012 NAB Show. We invite you to be part of the 2013 event.

Visit the [Call for Speakers](#) area of the NAB Show website to learn more about our programming emphasis areas, requirements for submission and notification process.

## Participate in the Radio Show!

The Radio Show is the ultimate venue for connecting with radio. There's no better place to interact one-on-one with thousands of radio professionals - from station management to CEOs, sales managers to digital and marketing directors, engineers to program directors. Formulate your marketing plan to take advantage of this audience by contacting [NAB Advertising](#) for more information. Exhibit, sponsorship and advertising opportunities are available!

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