

PUBLIC RADIO ENGINEERING CONFERENCE 2008

Thursday 10 and Friday 11 April 2008
Las Vegas Convention Center
North Hall, Rooms N232/N234/N236 (Second Floor)
3150 Paradise Road, Las Vegas NV 89109



Thursday 10 April 2008

- 0715–0800 **Registration and Continental Breakfast**
- 0800–0815 **PREC 2008 Welcome**
Ralph Hogan, President APRE
Mike Starling, NPR/NPR Labs
- 0815–1000 **NPR Labs Projects Update—Session One**
Mike Starling, NPR/NPR Labs, Washington—moderator
John Kean, NPR Labs, Washington—presenter
- 1000–1015 **Morning Break**
underwritten by Nautel
<http://www.nautel.com/>
- 1015–1145 **NPR Labs Projects Update—Session Two**
Mike Starling, NPR/NPR Labs, Washington—moderator
John Kean, NPR Labs, Washington—presenter
Kyle Evans, NPR Labs, Washington—presenter
- 1145–1300 **Lunch and Keynote Presentation**
Mike Starling, NPR/NPR Labs, Washington—host
Paul Jacobs, Jacobs Media, Detroit—guest speaker
underwritten by Harris Corporation
- 1300–1430 **Practical Implementations of PAD/PSD**
Dan Mansergh, KQED, San Francisco—moderator/presenter
Kyle Evans, NPR Labs, Washington—presenter
Daniel Jacobson, NPR Digital Media, Washington—presenter
Bruce Wahl, NPR Distribution, Washington—presenter
- 1430–1500 **Multicasting Systems Redundancy**
Jan Andrews, NPR Labs, Washington—moderator
Roger Karwoski, KBIA Radio, Columbia MO—presenter
- 1500–1515 **Afternoon Break**
underwritten by the Public Radio Satellite System
<http://www.prss.org/>
- 1515–1615 **Audio Quality Issues and Level Monitoring**
Dan Mansergh, KQED, San Francisco—moderator
Stephen Lyman, Dolby Labs, San Francisco—presenter



Thursday 10 April 2008

- 1615–1715 **Public Radio Satellite System Update**
Jeff Powley, NPR Distribution, Washington—moderator
Scott Bridgewater, NPR Distribution, Washington—presenter
Scott Hanley, WDUQ Radio, Pittsburgh—presenter
Laura Jensen, NPR Distribution, Washington—presenter
Pete Loewenstein, NPR Distribution, Washington—presenter
Dick Kohles, NPR Distribution, Washington—presenter
Bruce Wahl, NPR Distribution, Washington—presenter
Ralph Woods, NPR Distribution, Washington—presenter
- 1715–1800 **Reliable HD Radio Transport over Various STL Topologies**
Mike Kirk, NPR Satellite Services, Washington—moderator
Phil Burger, Nevada Public Radio, Las Vegas—presenter
Gary Liebisch, Nautel Limited, Halifax—presenter
Philipp Schmid, Nautel Limited, Halifax—presenter
- 1800–1900 **Public Broadcasting Service Reception**
Banner’s Restaurant, LVCC North Hall (First Floor)
- 1915–100 **PREC 2008 ‘Night Owl’ Session**
“Compleat History of Wire and Cable”
Ralph Hogan, KJZZ/KBAQ Radio, Phoenix—moderator
Stephen Lampen, Belden Inc., Saint Louis—special guest presenter



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Friday 11 April 2008

0700–0800 **Continental Breakfast with PBS**
Banner's Restaurant, LVCC North Hall (First Floor)



0800–0945 **PBS TechCon08/PREC 2008 Joint Sessions**
PBS TechCon08 General Session Room, LVCC North Hall Rooms N109–N114
Don McKay, Oregon Public Broadcasting, Portland—moderator

Green Broadcast Facilities

Peter Bloomfield, Bloomfield & Associates—presenter(s)
Mark Motl, Bloomfield & Associates—presenter

Tower Catastrophes: Lessons Learned

Tom Silliman, ERI, Chandler IN—presenter

IT Security—Roadmap on a Shoestring

Rich Parker, Vermont Public Radio, Colchester VT—presenter

0945–1015 **Morning Break with PBS**

1015–1030 **(PREC 2008 attendees transition to LVCC N232/N234/N236)**

1030–1200 **NCE FCC License Filing Windows Update**

Doug Vernier, V-Soft Communications, Cedar Falls IA—moderator
John Garziglia, Womble Carlyle Sandridge & Rice, Washington—presenter
Gray Frierson Haertig, Consulting Engineer, Portland OR—presenter
Melodie Virtue, Garvey Schubert Barer, Washington—presenter

1200–1315 **Lunch**
underwritten by Broadcast Electronics
<http://www.bdcast.com/>



1315–1345 **CPB Update**
Donald Lockett, Corporation for Public Broadcasting, Washington—moderator
Djinni Field, Corporation for Public Broadcasting, Washington—presenter
Doug Vernier, Corporation for Public Broadcasting, Washington—presenter
Dianne Yoo, Corporation for Public Broadcasting, Washington—presenter

1345–1515 **Current HD Radio Issues—Elevated IBOC Transmission Levels**

John Kean, NPR Labs, Washington—moderator
Ted Lantz, Broadcast Electronics, Quincy IL—presenter
David Layer, National Association of Broadcasters, Washington—presenter
Gary Liebisch, Nautel Limited, Halifax NS—presenter
Geoff Mendenhall, Harris Corporation, Mason OH—presenter

1515–1530 **Afternoon Break**
underwritten by NDS
<http://www.nds.com/>



Friday 11 April 2008

- 1530–1700 **RF Transmission Symposium**
Ralph Hogan, KJZZ/KBAQ Radio, Phoenix—moderator
Tom Silliman, ERI, Chandler IN—presenter
Bob Surette, Shively Labs, Bridgton ME—presenter
Kerry Cozad, Dielectric Communications, Raymond ME—presenter
- 1700–1745 **Accessible Radio—Advances in Content Delivery**
Mike Starling, NPR/NPR Labs, Washington—moderator
Kyle Evans, NPR Labs, Washington—presenter
- 1745–1800 **PREC 2008 Closing Session**
Ralph Hogan, President, APRE
Mike Starling, NPR/NPR Labs
- 1900–2200 **PREC Annual Engineering Dinner**
Maggiano’s Little Italy
3200 Las Vegas Blvd S (“Fashion Show”)
(paid confirmed guests only)
underwritten by Harris Corporation



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Saturday 12 April 2008

- 0800–1715 **SBE Ennes Workshop**
LVCC South Hall, Room S226
(open to all PREC 2008 registrants)
<https://secure.connect.pbs.org/conferences/technology/2008/agenda.html#saturday>

