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THE AUDIO ENGINEERING SOCIETY BULLETIN



MARCH 2009

2008-2009 AES TORONTO SECTION EXECUTIVE

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**AES Toronto appreciates
the continuing support of
RYERSON UNIVERSITY**

Presentation

White Spaces: Wireless Microphones

Chris Lyons, Shure Inc

date
time
where

Tuesday, 24 March 2009

7:00 PM

Eaton Theatre, Ryerson University

RCC 204, Rogers Communications Building

80 Gould Street, Toronto, ON

Located at corner of Gould and Church, east of Yonge St
(Dundas Subway)

For parking info and map, goto www.ryerson.ca/parking/

Pre-Meeting "Dutch Treat" dinner 5:00 pm at the Pickle Barrel
(corner of Edward and Yonge in the Atrium)

Last November, the Federal Communications Commission unanimously approved unlicensed public usage of white spaces with some safeguards. Industry Canada will watch how white spaces evolves in the US and will at some point launch its own study of the matter.

This evening's presentation will address:

White Spaces

- How the wireless mic industry interacted with the FCC
- The FCC's White Spaces Order
- New devices: types, testing requirements, etc.
- Interference avoidance: Protected channels, Geolocation, The Database, and Spectrum Sensing
- The political aspect: what happens next?

The 700 MHz Band

- Meet the 'new neighbors' in 700 MHz
- What wireless mic users need to do, and when
- What manufacturers are doing

Chris Lyons is Manager, Technical and Educational Communications, with Shure Incorporated, and is Shure's lead spokesperson on White Spaces and spectrum issues.

Chris has been with Shure for 23 years, and has held positions in marketing, technical support, and product management. He is currently involved in using Social Media to engage customers in conversations.

Thanks to SF Marketing for sponsoring this evening's refreshments.

PLEASE POST - MEMBERS AND GUESTS WELCOME