



AUDIO ENGINEERING SOCIETY  
**BULLETIN**  
MAY 27, 2000

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MEASUREMENT  
OF AUDIO & ACOUSTICS

**FROM EAR TO THERE**

A day long seminar on Measurement  
Hosted by Sony Music Canada  
1121 Leslie Street, North York, Ontario

Date: Saturday May 27, 2000

Start Time: 9am - Doors open at 8.30am

Admission (lunch and refreshments included)

Non-Members \$30 Members: \$15

*Pre-registration Required: Please call National Mail Box at (416) 922-8122*

The Audio Engineering Society Toronto Section is pleased to present a full day seminar on measurement. The theme of the day will be an overview of the types of measurement that are used to quantify, verify or improve sound quality and performance throughout the audio chain, from the point at which the sound is produced to the point where the sound is reproduced and reaches the listener's ears. The day will begin with a primer on the basic concepts and terminology in audio and acoustic measurements. The broad topic of measurement will be divided into presentations on measurements of:

Subjective Response, Microphone Performance, Analog and Digital Components, Audio Storage Media, Room Acoustics, and Acoustical Properties of Materials and Loudspeaker Performance, among others.

The presentations will include both lectures and demonstrations.

TOPICS

- Subjective: SEAN OLIVE, Harman International
- Measurement Hardware & Methods: MICHAEL WOLFE, Audio Precision
- Microphone Performance (Demonstration): DOUG WALKER, Walker Microphones
  - ADC/DAC Performance • Storage Media: DENIS TREMBLAY, Sony Music
  - Audio CODEC Evaluation: WILLIAM TREURNIET, CRC
- Performance Room Acoustics: JOHN BRADLEY, National Research Council, Canada
- Acoustical Properties of Materials (Demonstration): ROB STEVENS, HGC Engineering
  - Loudspeaker Performance - DON KEELE, EVI

For more information see our website: [www.vex.net/TorontoAES/](http://www.vex.net/TorontoAES/) or email us at <[TorontoAES@vex.net](mailto:TorontoAES@vex.net)>