# **AUDIO ENGINEERING SOCIETY**

## **CALL for PAPERS**

## AES 125th Convention, 2008 San Francisco

#### *Dates*: 2008 October 2 to 5 *Location*: Moscone Center, San Francisco, CA, USA

AUDIO AUDIO

The AES 125th Convention Committee invites submission of technical paper proposals for the 2008 October 2-5 meeting in San Francisco. By 2008 June 2, a proposed title, 60- to 120-word abstract, and 500- to 750-word précis of the paper must be submitted electronically to the AES 125th proposal submission site at www.aes.org/125th\_authors. Submissions will be accepted starting approximately 2008 February 15.

Following the AES policy introduced at the 124th Convention, a presenting author (one per paper) who is an AES member (or student member) will pay 60% of the member (or student) convention registration fee. Presenting authors who are nonmembers may join AES when registering for the convention and receive the reduced convention fee. All presenting authors will receive a complimentary CD-ROM of the convention papers. Please check the submission site for additional information and instructions.

Titles and abstracts must conform to the Information for Authors guidelines at www.aes.org/journal/con\_infoauth.html. Acceptance of proposed papers will be determined anonymously by a review committee based solely on an assessment of the abstract and précis. Thus, the précis must clearly describe the work performed, methods employed, conclusions, and significance of the paper with respect to other published work in the field. Abstracts of accepted papers will be published in the convention program so please choose your wording carefully. Presenting authors who are student members and whose papers are accepted for presentation will be eligible for the convention Student Paper Award competition. During the online submission process you will be asked to specify whether you prefer to present your paper in a lecture or poster session. Highly detailed papers are best in poster sessions, which permit greater interaction between author and audience. The convention committee reserves the right to reassign papers to any session. Whether a lecture or a poster, a complete convention paper (electronic manuscript) submitted before 2008 August 4 is required before the paper can be accepted for presentation at the convention.

## **PROPOSED TOPICS FOR PAPERS**

#### Audio Applications

Architectural Acoustics Automotive Audio Audio for Mobile Phones and PDAs Interactive Sound for Games Audio in Education Audio for Broadcasting Audio Content Management Restoration and Archiving Cross-Disciplinary Applications Audio for Computers, LANs, and the Internet

#### Audio Equipment

Microphones Amplifiers Loudspeakers Interconnections and Interfaces Instrumentation and Measurement Wireless Audio

#### **Audio Processing**

Forensic Analysis and Interpretation Audio Digital Signal Processing Analysis and Synthesis of Sound High Resolution Audio Low Bit-Rate Audio Coding Audio Effects Acoustical Modeling and Simulation Music Information Retrieval and Semantics

#### **Recording and Production**

Studio Recording Techniques Audio Production in the PC Sound Reinforcement Live Sound Production Multichannel Sound

#### **Perception and Audition**

Perceptual Audio Coding Perceptual Quality Evaluation Hearing Protection Hearing Enhancement Listening Tests and Psychoacoustics

#### **Emerging Audio Technology**

Innovative Applications Human Factors and New Interfaces Automatic Content Description Audio Distribution Formats Audio and Micro-Electro-Mechanical Systems (MEMS)

### SUBMISSION OF PAPERS

Please submit proposed title, abstract, and précis at www.aes.org/125th\_authors no later than 2008 June 2. If you have any questions contact:

PAPERS COCHAIRS

Véronique Larcher, Sennheiser Electronics Rob Maher, Montana State University-Bozeman Email: 125th\_papers@aes.org

### SCHEDULE

#### Proposal deadline: 2008 June 2 Acceptance emailed: 2008 June 21 Paper deadline: 2008 August 4

Authors whose contributions have been accepted for presentation will receive additional instructions for submission of their manuscripts.