

AUDIO ENGINEERING SOCIETY

CALL for PAPERS

AES 130th Convention, 2011

London, UK



Dates: 2011 May 13 – May 16

Location: Novotel London West

www.aes.org/events/130

London
May 13–16, 2011

The AES 130th Convention Committee invites submission of technical papers for presentation at the 2011 May 13 to 16 meeting in London. By **2011 January 5**, a proposed title, 60- to 120-word abstract, and 500- to 750-word précis of the paper must be submitted electronically to the AES 130th proposal submission site at www.aes.org/130th_authors. Submissions will be accepted starting approximately 2010 December 8. Presenting authors (one per paper) will be required to pay the full convention registration fees (member or student member rates are lower than nonmember rates), and only then they will receive a free CD-ROM of the papers. Acceptance of proposed papers will be determined by a peer-review committee based on an assessment of the abstract and précis. Presenting authors who are student members and whose papers are accepted for presentation will be eligible for the Student Paper Award at the 130th. 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. 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 better suited to 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 electronic manuscript submitted before 2011 March 10 is required** before the paper can be accepted for presentation at the convention. During the submission process, authors will be asked if their convention papers should be considered for possible publication in the *AES Journal*.

PROPOSED TOPICS FOR PAPERS INCLUDE BUT ARE NOT LIMITED TO:

Applications in Audio

Audio for games
Digital broadcasting
Forensic audio
Automotive audio
Audio for mobile and handheld devices
Audio in education
Networked, Internet, and remote audio

Audio content management

Archiving and restoration
Digital libraries
Automatic content description
Audio information retrieval

Audio Processing

Analysis and synthesis of sound

Machine listening
Music and speech signal processing
High resolution audio
Audio coding and compression

Recording, Production, and Reproduction

Live event and stage audio
Mixing, remixing, and mastering
Multichannel and spatial audio
Room and architectural acoustics
Sound design and reinforcement
Studio design and recording techniques

Audio Equipment

Microphones, converters, and amplifiers
Loudspeakers and headphones

Wireless and wearable audio
Instrumentation and measurement
Protocols and data formats

Perception

Audio perception
Hearing loss, protection, and enhancement
Listening tests and evaluation
Speech intelligibility
Psychoacoustics

Emerging Audio Technologies

Innovative applications
Interactive sound
New audio interfaces
Web 2.0 technologies

SUBMISSION OF PAPERS

Please submit proposed title and abstract at www.aes.org/130th_authors no later than **2011 January 5**.

If you have any questions contact:

PAPERS CHAIR:

Josh Reiss, Queen Mary University of London
Email: 130th_papers@aes.org

SCHEDULE

Proposal deadline: 2011 January 5

Acceptance emailed: 2011 February 2

Paper deadline: 2011 March 10

By 2011 February 2 authors will be advised whether or not their proposed papers have been accepted.