

# AUDIO ENGINEERING SOCIETY

## CALL for PAPERS

### AES 131st Convention, 2011

### New York



**Dates:** 2011 October 20–23

**Location:** Jacob Javits Convention Center, New York, New York, USA

131st Convention  
New York

**New for AES131: Authors have the option of proposing complete manuscripts (papers of 4–10 pages in length are encouraged) for peer review;** full-manuscript proposals will be eligible for the 131st Convention Paper Award and for review and possible publication in the *AES Journal*. If not accepted as a peer-reviewed paper, the submission may still be accepted as a non-peer-reviewed submission.

The standard option is also still available: a proposed title, 60- to 120-word abstract, and 500- to 750-word précis of the paper must be submitted electronically to the AES 131st proposal submission site at [www.aes.org/131st\\_authors](http://www.aes.org/131st_authors) by **2011 May 31**. Submissions will be accepted starting approximately 2011 March 3. Presenting authors (one per paper) will be required to pay the full convention registration fee (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 review committee based on the submitted abstract/précis or full manuscript. Presenting authors who are student members and whose papers are accepted for presentation will be eligible for the Student Paper Award at the 131st. The proposed paper (précis or complete manuscript) 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 (papers of 4–10 pages in length are encouraged) submitted before 2011 August 18 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

### Applications in Audio

Audio for games  
Audio in multimodal applications  
Forensic audio  
Automotive audio  
Audio for mobile phones and PDAs  
Audio in education  
Networked audio systems  
Digital broadcasting and integrated services

### Audio Processing

Analysis and synthesis of sound  
High resolution audio  
Low bit-rate audio coding  
Hearing protection and enhancement  
Audio effects

Spatial audio  
Physical modeling and musical instruments  
Audio content management

### Recording, Production, and Reproduction

Studio recording techniques  
Audio production in the PC  
Sound reinforcement  
Live sound production  
Multichannel sound

### Audio Equipment

Transducers  
Amplifiers  
Wearable audio  
Wireless audio

Micromachining for audio  
Instrumentation and measurement

### Perception

Audio perception  
Perceptual audio coding  
Listening tests  
Quality evaluation

### Emerging Audio Technologies

Innovative applications  
Automatic content description  
Audio distribution formats  
Human factors and new interfaces  
Audio and micro-electro-mechanical systems (MEMS)

## SCHEDULE

Submit title/abstract/précis (will not be peer reviewed) or full papers (for peer review) at [www.aes.org/131st\\_authors](http://www.aes.org/131st_authors).

**Proposal deadline: 2011 May 31**

**Acceptance (précis proposals) emailed: 2011 June 30**

**Acceptance (full papers) emailed: 2011 July 15**

**Paper deadline: 2011 August 18**

## PAPERS COCHAIRS:

If you have any questions contact:

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