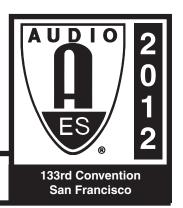# AUDIO ENGINEERING SOCIETY
CALL for PAPERS
AES 133rd Convention, 2012
San Francisco

Dates: 2012 October 26–29
Location: Moscone Center, San Francisco, CA, USA

**133rd Convention
San Francisco**

Authors have the option of proposing complete manuscripts (10 pages maximum) for peer review; full-manuscript proposals will be eligible for the 133rd Convention Paper Award. If a proposed complete manuscript is not accepted as a peer-reviewed paper, it can still be accepted as an abstract/précis paper.

The standard option is also still available: a proposed title, 60- to 120-word abstract, and 500- to 750-word précis of the paper. Submissions must be posted electronically to the AES 133rd proposal submission site at **www.aes.org/133rd_authors** by **2012 May 23**. 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 133rd. 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 of the abstract + précis submissions (papers of 4–10 pages in length are encouraged) submitted before 2012 July 31 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*. The proposal submission site, **www.aes.org/133rd_authors,** will be available in early March.

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 or full papers at www.aes.org/133rd_authors.

Proposal deadline: 2012 May 23
Acceptance (précis proposals) emailed: 2012 June 20
Acceptance (full papers) emailed: 2012 July 11
Paper deadline: 2012 July 31

PAPERS COCHAIRS:

If you have any questions contact:
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