

# AUDIO ENGINEERING SOCIETY

## CALL for PAPERS

### AES 47TH CONFERENCE, 2012

#### Music-Induced Hearing Disorders: New Technologies for Measurement and Protection

#### Chicago, Illinois, U.S.A.



**Dates:** June 20–22, 2012, **Location:** Columbia College

**Chair:** Michael Santucci, **Email:** [47th\\_chair@aes.org](mailto:47th_chair@aes.org)

With the advent and omnipresence of portable listening devices and louder sound systems for live sound reproduction, the interest in music-induced hearing disorders and their measurement and prevention is global. This conference will provide attendees with a detailed understanding of state-of-the-art hearing-loss prevention strategies and devices as they relate to music production and reproduction.

The conference committee invites the submission of complete manuscripts (maximum 10 pages, 3000 words) by **January 30, 2012** at [www.aes.org/47th\\_authors](http://www.aes.org/47th_authors). You can visit this website for more information anytime after December 15, 2011; style files for preparing your manuscript will be posted on the login page. We welcome contributions in all relevant areas, including but not limited to the topics listed below. The manuscript should detail the problem statement, work performed, methods employed, conclusions and significance of the paper. Acceptance of papers will be determined by the 47th Conference Review Committee, based on a full-paper review. Accepted authors will be notified by **March 15, 2012**. These authors could be required to revise their papers based on the reviews; if so, revised manuscripts will be due by **April 15, 2012**.

The committee also invites submission of proposals for workshops and tutorials, before **January 30, 2012**. Email proposed title of workshop or tutorial along with a 125-word abstract, possible speakers, duration of event, and special facility needs to Michael Santucci at [47th\\_chair@aes.org](mailto:47th_chair@aes.org).

### PROPOSED TOPICS FOR PAPERS

Standards and Guidelines for Hearing Exposure and Hearing Protection

Active and Passive Hearing Protection Devices

Hearing Exposure Measurement and Control Devices

Technologies for Monitoring and Controlling Consumer Audio Devices

Sound Level Management for Live Sound Events

Medical Therapies and Procedures for Hearing Exposure Protection and Hearing Loss Regeneration

Electroacoustic Technologies to Prevent and Cope with Hearing Disorders (e.g. Tinnitus)

Electronic Devices (e.g. Hearing Aids) for Hearing Impaired Musicians and Sound Production Engineers

Technologies for Producing Multimedia Content for the Hearing Impaired

### SCHEDULE FOR SUBMISSION OF PAPERS

Please submit complete 4–10 page papers at [www.aes.org/47th\\_authors](http://www.aes.org/47th_authors) by **January 30, 2012**. Accepted authors will be notified by **March 15, 2012**. Final revised manuscripts will be due by **April 15, 2012**. If you have any questions regarding your submission, contact :

**PAPERS COCHAIRS** < [47th\\_papers@aes.org](mailto:47th_papers@aes.org) >

**Joerg Bitzer and Robert Schulein**