



# AUDIO ENGINEERING SOCIETY CALL for CONTRIBUTIONS

## AES 59<sup>TH</sup> INTERNATIONAL CONFERENCE

### Sound Reinforcement Engineering and Technology

Montreal, Canada, McGill University, July 15–17, 2015  
[www.aes.org/conferences/59](http://www.aes.org/conferences/59)



**Cochairs:** Peter Mapp and Wieslaw Woszczyk, [59th\\_chair@aes.org](mailto:59th_chair@aes.org)  
**Papers cochairs:** Ben Kok and Brett Leonard, [59th\\_papers@aes.org](mailto:59th_papers@aes.org)

For the first time in over 25 years, the Audio Engineering Society will host an international conference dedicated to Sound Reinforcement, to be held in Montreal, July 15–17, 2015. It will bring together master practitioners, developers, users, and scientists to share their knowledge, know-how, and working methods in the art and science of sound reinforcement, control, and distribution. The conference will focus on the latest developments and emerging trends in sound reinforcement and their applications to live performance. The goals of this three-day event are to establish a higher standard for sound and to promote education, exploration, and innovation under the leadership of the best practitioners and technology developers in the field.

A select group of leading technologists, scientists, developers, and users in the sound reinforcement industry will gather to discuss the latest innovations in sound system design techniques, loudspeaker technology, amplification, and control systems for installations and live performance. They will share their insights into current and

advanced techniques and technologies, the underlying acoustic and psychoacoustic principles, and present their visions for the future of the industry.

The conference will include tutorials and workshops covering these topics: practical approaches to system design; case study analysis; the measurement, optimization, installation, and testing of sound systems. Keynote addresses from some of the world's most accomplished system designers and reproduced sound technologists will augment discussions of papers. Facility tours will complement a rich schedule of social events. Whether you are a seasoned professional or relative newcomer, there will be much to draw on from contacts with top experts in the field of sound reinforcement and electroacoustics during this conference.

Plan to be present at this prestigious gathering held at McGill University in the great city of Montreal during 2015, July 15–17, in one of the world's leading centers of innovation in live and reproduced sound.

## PROPOSED TOPICS

**Sound Reinforcement in Stadiums, Houses of  
Worship, and Auditoria**  
**Bass Frequency Control**  
**Active Array Techniques**  
**Measurement Techniques and Equipment**  
**Sound System Optimization**  
**Audio Control Systems and Networks**

**Hearing and Hearing Conservation**  
**Assistive Listening Installations and Technology**  
**Wireless Technology**  
**Electronic Architecture and Reverberation  
Enhancement**  
**Advances in Transducer and Component Technologies**  
**Case Histories**

## SUBMISSION INFORMATION

The AES 59th Conference committee invites the submission of research and technical papers. Proposed papers should reflect the engineering progress made and highlight relevant contributions or conclusions. We encourage multidisciplinary approaches to the field. For this conference we request that full papers of between 4 and 8 page be submitted to the AES 59th Committee by **March 4, 2015** at [www.aes.org/59th\\_authors](http://www.aes.org/59th_authors). An author's kit describing paper format will also be available at that site. Papers and author information may be submitted anytime after **January 22, 2015**. Acceptance of papers will be determined by the 59th Conference review committee and authors will be informed of the decision before **April 15, 2015**. Final versions of papers following any revisions guided by the committee's review must be submitted by **April 30, 2015**. The conference program will include both oral and poster presentation of papers, but both will have equal status in the proceedings. Authors can express a preference for oral or poster format, although the final decision will be made by the program committee.

Workshops and technology demonstrations will complement the conference paper sessions, led by experts in the field. These events will provide in-depth yet practical discussions related to live sound reinforcement, while demonstrating the application of science in real-world scenarios. Authors are encouraged to submit proposals for demonstrations and workshops by contacting [59th\\_workshops@aes.org](mailto:59th_workshops@aes.org) directly. Proposals should include a title, abstract if relevant, name of convenor, and possible contributors.

**Registration:** at least one author of each contribution must pay to register for the conference, and attend to present, or it will not be included in the proceedings. Any author wishing to attend the conference must pay the registration fee.

## IMPORTANT DATES

Deadline for paper proposals: **2015 March 4**  
Accepted authors notified by: **2015 April 15**  
Deadline for final manuscripts: **2015 April 30**

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