



Audio Engineering Society Standards Committee

Notice and DRAFT agenda

for the meeting of the SC-04-01 Working Group on acoustics and sound source modeling of the SC-04 Subcommittee on Acoustics

To be held in conjunction with the upcoming AES 133rd Convention in San Francisco, 2012-10.
The meeting is scheduled to take place at the Moscone Center.
Please check the latest schedule at: <http://www.aes.org/standards/>

1. Introduction to working group and attendees

2. Amendments to and approval of agenda

Note that projects where there is no current proposal for revision or amendment, and where there is at least 12 months before any formal review is due, are listed in an annex to this agenda. Please let the chair know if you propose to discuss any projects in this annex.

3. Approval of report of previous meeting, held in Budapest, Hungary, 2012-04.

4. Open Projects

NOTE: One or more of these projects may be in the process of a formal Call for Comment (CFC), as indicated by the project status. In these cases only, due process requires that any comments be published.

AES56-R Review of AES56-2008, AES standard on acoustics - Sound source modeling - Loudspeaker polar radiation measurements SC-04-01

scope: to specify unified loudspeaker far-field polar radiation measurement practice to provide data suitable for room acoustic modeling programs

*status: **No action requested or required***

<i>intent: Review</i>	<i>initiated: 2008</i>	<i>intent target: 2013</i>
<i>goal: Status Report</i>		<i>goal target: Continuing</i>

AES-X193 Sound source modeling - Array and cluster polar radiation measurements SC-04-01

scope: The standard will specify how the angular measurements of polar radiation data for arrays or cluster arrangements of loudspeakers shall be made and documented. This acquired data is suitable for application in room acoustic, electro-acoustic, and sound system predictions, and loudspeaker data sheets.

*status: **Updated draft discussed. Output draft posted to WG***

<i>intent: Standard</i>	<i>initiated: 2010-05-20</i>	<i>intent target: 2012</i>
<i>goal: PTD</i>		<i>goal target: 2011-10</i>

5. Liaisons

6. New Projects

7. New Business

8. Date of next meeting

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- Please make sure you sign the attendance sheet that will be circulated. This sheet shall be passed to the secretariat after the meeting and will be used to update the membership information for this group.
 - Please make sure that any documents contributed to the meeting are passed to the secretariat who will ensure they are posted to the appropriate Working Group document site.

Annex to the agenda

The following projects assigned to this group have
no current proposal for revision or amendment,
and no formal review is due to report in less than 12 months.

Please let the chair know if you propose to discuss any projects in this annex.

AES-5id-R Review of AES-5id-1997 (r2009): AES information document for Room acoustics and sound-reinforcement systems - Loudspeaker modeling and measurement - Frequency and angular resolution for measuring, presenting and predicting loudspeaker polar data *SC-04-01*

scope: This document provides guidelines for measuring, presenting, and predicting polar data from a single acoustic source or from an array of acoustic sources. It describes and quantifies possible errors, defined as differences in numeric values, associated with measurement resolution, presentation resolution, prediction techniques and measurement environments.

status: **No action requested or required**

<i>intent:</i> Review	<i>initiated:</i> 2009-07	<i>intent target:</i> 2014
<i>goal:</i> Status report		<i>goal target:</i> Continuing

End of annex to agenda
