

AES Technical Committee on Acoustics and Sound Reinforcement
Minutes from Technical Committee meeting– AES 155 New York 2023
Friday, 3 November 2023, 11am – 12pm (EDT), MS Teams

Attendance:

Adam Hill (chair) – AH, Kurt Graffy (chair) – KG, Peter Mapp – PM, Tobias Goldmann – TG, Andy Wardle – AW, Tim Kuschel – TK, Boris Rehders – BR, Tom Bland – TB, James Hipperson – JH, Marcel Kok – MK, Eddy Brixen – EB

Apologies:

Elena Shabalina (vice chair) – ES, Jim Griffiths – JG, Hannah Goodine – HG, Scott Sugden – SS, Jos Mulder – JM, Jon Burton – JB

1. Minutes and actions from AES 154 Helsinki 2023.
 - Minutes were reviewed for actions. All actions appearing on the minutes are either out of date or come up in this meeting’s agenda.
2. AES 155 New York 2023 – sessions supported by TC-ASR members
 - EB was in attendance and reported back that the conference was back to “normal” after a number of conventions being online or hybrid due to the pandemic. There was a strong focus on immersive audio and AI. There were also several good demo rooms, which went over well.
3. AES 156 Europe (dates + location TBA)
 - KG and EB noted that the next European convention is likely to be in Madrid, Spain, but the dates haven’t been announced yet.
 - AH asked if anyone from the TC was interested in running a tutorial or workshop:
 - EB would consider running a session on his continued research regarding on-stage microphone vibration.
 - JH would be interested in putting something together, but the specific topic is yet to be determined.
 - BR suggested a topic relating to one of the TC’s active working groups. A workshop would be appropriate. JH would be happy to take part.
 - **Action (EB, BR, JH):** Submit proposals for AES European convention tutorials/workshops before the published deadline.

4. Acoustics and Sound Reinforcement Conference (Le Mans, France, 22-26 January 2024)
 - AH and MK updated the TC on progress in planning the upcoming conference.
 - MK detailed a recent site visit to Le Mans. Transportation, accommodation, catering, and the conference space were discussed. There were no major issues identified.
 - AH reminded the TC that space is limited at this conference (200 maximum), so it's advisable to book soon.
 - AH gave an overview of the papers, panels, workshops, and keynotes. A draft of the program will be available in the next few weeks.
 - **Action (all):** Register for the conference if you haven't already (space is limited).
5. Working groups, standards work, or other TC-related activities
 - Healthy Ears, Limited Annoyance (HELA) certification scheme
 - AH provided an update on HELA. The written content for the certification is nearly complete and will be circulated to the TC and others in mid-November.
 - There is now a link between HELA and NTIA Listen for Life Campaign. Both groups will work together to get the certification developed and launched online by Q2 2024.
 - AH and JB attended a launch event for the WHO Make Listening Safe UK Campaign, which is the first national campaign of its sort in the world. Again, there will be a link between HELA and the WHO initiative, but less formal than that with the NTIA.
 - AESTD1007.1.20-05 update
 - AH noted that the process of updating the TC's 2020 technical document will commence once HELA is launched next year. Nothing else to report at this point.
 - Update from working group on noise control at live events
 - TG updated the TC about progress within this working group, where members of the group are presenting a paper (subject to acceptance) at the Le Mans conference.
 - MK noted that all members have been extremely busy this year, so there hasn't been much time for any additional work. There is a good deal of further work that they have in mind, though.
 - Update from working group on sound system standardization
 - BR updated the TC that this working group was also moving along slowly due to members' other commitments. They plan to meet in person at Le

Mans to regroup and come up with a strategy. The group is likely to adopt a focus on sustainability as this is become a key theme across the industry/world.

- JH offered to join this group, as much of its focus aligns with his research.
- **Action (BR):** Add JH to the working group.

6. TC-ASR membership/leadership

- AH noted that the TC is still looking for a new vice chair. A focused effort in this area will start after the Le Mans conference.
- **Action (all):** get in touch with AH or KG if you're interested in becoming a vice chair for this TC (or if you know someone who might be good).

7. Any other business

- KG highlighted the existence of a set of GLLs for acoustic instruments that is available in the latest version of EASE. TK backed this up, saying that it will be a valuable addition to the power of acoustical modelling tools.
- Post meeting note: KG received an AES Fellowship at the AES NYC convention, which wasn't mentioned during the meeting. Congrats, Kurt!

Minutes compiled by AH, 6 November 2023.