AES Technical Committee on Acoustics and Sound Reinforcement

Minutes from Technical Committee meeting – AES NY 2018

Wednesday, 17 October 2018, 10 - 11am, Room: 1B05

Attendance:

Kurt Graffy (chair) – KG, Eddy Brixen – EB, Peter Mapp – PM, Etienne Corteel – EC, Stephen Kummer (non-member) – SK, Alex Koohs (non- member) – AK, – Damon Daugherty (non-member) – DD, Frederick Schaefer (non-member) – FS

Apologies:

Adam Hill (chair), Alejandro Bidondo (vice chair), Scott Burgess (vice chair)

1. Reviewed actions from AES 144 Milan minutes (see attached).

   - Minutes from AES Milan were reviewed, focusing on actions arising.

   - KG noted that the TC set a target at the 2017 NY session of supporting two to three sessions at the conventions, which was achieved at the Milan conference.

   - KG noted that the TC has had an ongoing challenge in finding a way to have US members to deliver the European tutorials, as not many European members attend the US conventions, with the reverse situation with tutorials delivered in the US.

   - KG also referenced the efforts put forth to refresh TCASR membership and hopefully create more activity within the group.

2. AES 145 New York (October 2018)

   - KG thanked Etienne Corteel (L-Acoustics) for following up on his proposal from Milan to give a tutorial for the NY session.

   - KG also thanked PM who followed through on presenting a tutorial on assistive listening systems.

3. AES 146 Europe (Dublin) (Spring 2019)

   - Per EC, in his discussions with AH there is potential that the noise pollution working group could deliver a session, but this is dependent on progress (see section on Noise Pollution WG).

   - EB noted the possibility of him leading a session on sound system shoot-outs. KG

clarified that this would unlikely to be a shoot-out, but rather a tutorial on HOW to approach doing sound system shoot-outs.

- FS and other members felt there would be interest in a tutorial session regarding considerations for determining the appropriateness of various loudspeaker types to different venues. This could start with the focus on the devices themselves as well as the loudspeaker/room interface.

- EC expressed willingness to do a repeat of the line array tutorial presented at this NY session.

- PM suggested he may do something on Assisted Listening, as he is more interested in presenting this subject in Europe as there is not yet much interest in the US for such systems.

- **Action (EB):** Develop ideas for shoot-out session and confirm if a possibility for Dublin.

- **Action (AH):** Confirm if a presentation from the noise pollution working group could be a possibility for Dublin.

- **Action (PM):** Confirm if a session on ALS is a possibility for Dublin, perhaps a repeat of the presentation in New York for the 145th Conference.

4. Noise pollution working group (NPWG)

- EC related the progress of the working group on noise pollution. The group had allocated subject areas and has been collecting published information, however progress was not as rapid as had been hoped.

- It was affirmed that it was the goal to deliver sessions at conventions once the work is complete to spread the findings to the wider community, however a session for Dublin may be too soon.

5. TC-ASR membership

- Already covered in review of past meeting minutes.
- KG informed the group that Scott Burgess, US vice-chair has resigned due to his current work responsibilities, KG thanked SG for his contribution and hope to see him return in the future.

6. Discussion regarding building a "library" of TCASR Presentations.

- KG reminded the group that the TC sits squarely between providing "foundational" workshops/sessions and providing "trending or current development" workshops/sessions.
- The TC has established a goal of presenting 2-3 sessions per conference, KG suggested that one way of meeting that goal would be to have some "stock" presentations on hand. This could be an opportunity to build a "library" of foundational presentations that could be put into rotation…much the way that the audio publications of yore would revisit "how to set up your turntable" or similar topics every 18 months or so…only we would do something like "Acoustics of Small Rooms", "Line Array Theory and Practice', etc.
- PM and FS expressed the view that this would be difficult to accomplish for a variety of reasons:
  - Not just anyone could deliver a session using a particular archived presentation,
  - So how would we vet the potential presenters?
  - Typically, the ppt is not the complete story, but rather just "memory pointers", how do you pass on those linked references and stylistic differences?
  - Who would maintain the presentation and make sure it hadn't morphed into something else?
- KG acknowledged the challenges and proposed that it still might be worthwhile to revisit the concept going forward and see if there were ways to address the challenges.

Minutes compiled by KMG, 20 October 2018.