

Minutes on Transmission and Broadcasting meeting, AES 139th, New York 2015-10-31

David Bialik – CBS – TCTB co-chair
Matthieu Parmentier – France TV – TCTB co-chair
Andres Mayo – AES President
Francis Rumsey – TC chair
Fred Willard – Univision Communications
Bob Katz – loudness sub-committee chair
Kazuho Ono – NHK
Scott Norcross – Dolby
Esben Skovenborg – TC electronic
Kevin Gross – TC NAS chair
John Kean – independant
Jonathan Wyner – Izotope
Mindy Hoffman– CBS
David Fender – Colorado Public Radio
Eelco Grimm – Grimm audio

Loudness for streaming documentation

The document is ready and accepted by the committee; it has to be extended to integrate improvements in a version 1.1.

Matthieu Parmentier (FTV-EBU) and Florian Camerer (ORF) propose some dates in November/December for a webex hold by David Bialik (CBS).

Bob suggests enlarging the sub-committee. He does propose companies concerned by streaming to join, such as Google, Apple etc. David underlines the existing "call for participation" link in the document, and thinks necessary to first cover television and Over-The-Top streaming situations before involving a larger reviewing audience. He also insists to have a whole packet of recommendations (e.g. including metadata format) before considering its conversion into a standard.

Eelco asks if players already use loudness metadata. John says tools exist, David and Matthieu underline it could come to reality in TV next year. TV and radio broadcasters now own their players and can control the implementation of clever loudness mechanisms. This is where a strong recommendation, and even a standard, would help their respective developers. The story is different on distribution platforms (e.g. iTunes, Spotify...) where content owners loose the control on the rendering level. The AES recommendation should embrace all these user stories.

Bob proposes the committee to prepare a communication plan to advertise the document.

Suggestion to change the name of the TC

Francis proposes to remove the "Transmission" term to keep the terms Broadcast and Streaming.

Proposal for Broadcast and Online Delivery seems fine to everyone. Matthieu will submit that change to the TC meeting.

Workshop proposals for the Paris convention June 2016:

Loudness:

Many sessions and workshops concern loudness; Matthieu asks if it is problematic for audience and speakers? It seems not, but maybe, according to Jonathan, there is a problem to correctly address the audience with coherent titles for sessions. David proposes to consider a loudness track when there are so many sessions at the same convention. Matthieu will have a look with the workshop chair in charge of Paris convention.

It was discussed to include MetaData with the ongoing recommendations and not separate it out.