AES SWISS SECTION NEWSLETTER

138th Issue

Programme

- Doors open: 18:00
- Begin of event: 18:30
- Attend the SRF news show backstage: 19:15

Please subscribe as usual at the web address:
www.swissaes.org (under programme).

Summary

Audio mixing and leveling is a highly skilled task, taking years of experience and golden ears for reliable and pleasant results. Demanded by the SRF news management, the target of the mission was an automated process for the news control rooms, which is able to fulfill exactly that task. Now the automation is on-air since more than one year. It's time for a review presented by the project managers. We are curious about the problems and solutions they have been faced.

After the event there will be time to gather in a restaurant for further discussions and networking.

About the speakers

Alfio di Fazio has worked as a Sound Engineer before becoming a Project Manager for tpc ag. He was responsible for the audio part of many projects, like the launch of multichannel-audio (MCA) for HD programs at SRF, introduction of Loudness according EBU R128 and HD playout center at SRF, just to name a few. But also external projects for FIFA TV, Tele M1, Tele 1 have been relying on Alfio's expertise.

Bruno Keller has worked at nearly all technical stages and departments of Willi Studer AG before he became Project Manager at tpc ag. He was in charge for several medium-sized and challenging projects of advanced technology or demanding concepts. Among many others, Bruno has been responsible for the audio concept of the SRF HD playout and the "News 2015" project. With his wide audio background, he serves also as an audio-consultant.

We look forward to welcoming you on the 27th of October!

REPORT ON PREVIOUS MEETING

Update on AV Networking

19th of May 2016, Bern

SPEAKERS: Stefan Ledergerber, Simplexity
Marc Straehl, SLG Broadcast

REPORTER: Terry Nelson

Stefan Ledergerber (Simplexity) and Marc Straehl (SLG Broadcast) gave presentations concerning the state of the art on AV Networking for the broadcast industry in particular, as well as for the AV industry in general.

Network systems are not exactly new to the AV world but the usual problem of different proprietary systems does not make life easy for the systems engineer and installer. One would think that the audio industry would have learned it's lesson by now and tried to avoid format wars but this is still not the case. Life is further complicated by the fact that video and control systems often have to be integrated into the overall network and this can have broadcast applications as well as for fixed installations and live events.

A positive side is that the main proponents of networks such as Ravenna, Dante, AVB et al, now seem to recognise that interoperability is key to system design and offer various 'bridge components' to allow different systems to communicate with each other and transmit data. It is to be hoped that it is no longer a question of which system will be the 'winner' but how systems can be integrated on a common platform. Interesting moves in this direction are represented by AES 67 and AES 70, AOC and SMPTE technical groups.

A good cross-section of the Swiss AV industry - both users and providers - made up the audience and lively discussions were in order at the time-honoured 'apéro' and continued afterwards at the optional dinner.

The AES Swiss Section was pleased to find a new venue in Bern for meetings with the Hotel Bristol and warm thanks are in order to SLG Broadcast AG for their sponsorship of the apéro.