120st Issue

INFORMATION ON NEXT MEETING

Radio Suisse Romande: Project NORA concepts, architecture and integration

Wednesday 4th of November 2009, 16h30, at Radio Suisse Romande, Studio 15, Avenue du Temple 40, 1010 Lausanne

SPEAKERS: Fabrice Junod, Chef département Technique Production, RSR

Gérard Saudan, Chef de projets techniques, RSR François Baudat, Administrateur audio, RSR

Christoph Jäger, dipl. El. - Ing. FH, Mediensystemhaus GmbH

ORGANISERS: G. Saudan, C. Jäger

LANGUAGE: French and German

The project NORA (NOuvelle RAdio) includes the refurbishment of the control rooms, studios and the master routers in Lausanne. So far the two master routers and the studios from Couleur 3, News and Espace 2 have been equipped.

The first part of the evening will be a presentation. It starts with the basic concepts and the evaluation process of the chosen Mandozzi-System and shows the advantages of shared resources like codecs and players.

It will be continued with the architecture of the installed components and some implementations e.g. backup-scenarios, switch-over between the two main routers and controlling-functions. Also the scheduling functions and the power of the router internal logic will be explained.

The presentation will be closed with the planning and realization of the 13 control rooms and studios of Espace 2.

Those rooms were refurbished within 6 months while constantly producing and emitting program.

The second part of the evening will be a guided tour through different control rooms, studios and technical rooms (master router).

There will be two groups: French speaking and German speaking.

The third part will be Questions & Answers & Apéro.

Schedule:

Doors open and refreshments 1630h
Presentation 1700h-1800h
Guided Tour 1800h-1900h
Q&A&A 1900h-2000h

Subscription:

Please subscribe in advance to the meeting at http://www.swissaes.org/programmehome.html

REPORT ON PREVIOUS MEETING

Dolby in Broadcast Domain

Thursday 9th of April 2009, 17h00 at Télévision Suisse Romande

SPEAKER: Jason Power – Dolby Laboratories

REPORTER: Patrick Boehm - TSR

More than 30 persons were present at this meeting. After a brief introduction Jason Power begins his presentation by making an overview in passing of the analogical matrix until Dolby +. Today more than 100 television channels are broadcasted in 5.1.

Introduction to the Dolby E with and the notion of Metadata, and their importance's.

A First extract showed the New Year concert in 2003 This was the first time in Europe a program had ever been produced and transmitted live in 5+1.

The second extract a try of RTL how to mix a Formula 1 Grand Prix in 5+1

At the end of his presentation Jason explains an approach concerning low bit rate audio coding.(AAF) Kurt Krauss from Dolby Germany will gave some information concerning these topic at the end of meeting

Second speaker Yannick Dumartineix responsible for the sector production sound explains the present situation and future of the productions at TSR in 5+1. Many extract of production in 5+1 were showed.

After the end of this meeting we began an aperitif sponsored by the company Videolink. The evening ends to the restaurant "Come Prima" with some participants.