



AES

SWISS SECTION NEWSLETTER

77th Issue

INFORMATION ON NEXT MEETING

"VIRUS" - A RADIO BROADCASTING FACILITY FOR THE MULTIMEDIA AGE

Thursday 25th of October 2001, 17h15 at SR DRS Studio Basel (www.srdrs.ch)

SPEAKERS: François Mürner, SR-DRS3
Lucius Müller, SR-DRS VIRUS
Wolfgang Voigt, SR-DRS
Martin Lachmann, Applied Acoustics for Media

ORGANIZERS: Martin Lachmann & Markus Erne **LANGUAGE:** Schriftdeutsch

Swiss national radio SR DRS recently established a fourth channel, VIRUS, to serve younger audiences up to the age of 25. The new studios and offices required for VIRUS have been built at SR DRS' Basle site where they are located in a building that was previously a large orchestral recording studio.

VIRUS is a completely self contained radio station with all necessary editorial facilities and technical infrastructure under one roof. The station boasts a fully digital production and broadcasting ("on-air") infrastructure built from the ground up.

VIRUS has a strong visual presence on the internet and a young staff who required an inspiring and modern working environment that would also satisfy the demands of the webcams. To achieve this, strong emphasis was put on the architectural design of the facility and the interior design of the rooms.

This generated a set of unique requirements for acoustical treatment of the rooms. Apart from on-air studios, separate production studios for electronic music and multimedia content were also designed and integrated.

The meeting will start at 17.15 with a welcome and introduction to VIRUS by the head of the station Mr. Francois Mürner (FM). This will be followed by a tour around the studios guided by Mr. Lucius Müller of VIRUS. After the tour Mr. Wolfgang Voigt of SR DRS will give us an overview about the digital audio system in use at VIRUS for production and on-air tasks. This presentation is followed by a short lecture by Mr. Martin Lachmann highlighting some aspects of the acoustics design side of the project. The meeting will end around 19.30. Afterwards all participants have the possibility to join for a dinner at the restaurant on site at the radio studio.

INFORMATION ON NEXT MEETING (continued)

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Biographical Notes

Mr. **François Mürner** probably needs little introduction - at least for people from the German speaking part of Switzerland - as he was one of the driving forces and "the voice" of DRS3 for more than ten years. Mr. Mürner is a "radio maniac" having been involved in everything from working for pirate radio stations in England to heading VIRUS today - and by the way - his initials can be found on every decent radio receiver....

Mr. **Lucius Müller** is a graduated student of the "Audio Designer" programme at the Musikhochschule Basel. He is working for VIRUS as one of two producers who are responsible for the creation of all sound-elements (music beds, trailers, jingles etc.) which form the "corporate identity" of the station.

Mr. **Wolfgang Voigt** has been working at SR DRS for more than a decade in the ITSU department (maintenance and support

for the audio and IT infrastructure). He is one of the heads of the "ANR ("Audio News Radio") project of SR DRS and is responsible for the concept and installation of the new digital audio production and broadcasting systems at the SR DRS studios in Aarau, Luzern and St. Gallen. Mr. Voigt was closely involved with the audio system design for VIRUS.

Mr. **Martin Lachmann** spent ten years gaining practical experience of the pro audio business by working as a sound engineer and studio manager at Gamma Recording. During his later work at J&C Intersonic AG he got involved with the VIRUS project and was responsible for the room acoustics design of the facility. Today Martin Lachmann has his own company "applied acoustics for media", he has completed the post-graduate course in acoustics at the FHBB MuttENZ and holds an Acoustician SGA Diploma. He is a Member of AES, SGA and VDT and is chairman of the Swiss AES examining committee for sound technicians.

CALENDAR

Joint Meeting with Swiss Acoustics Society

Surround Sound in Control Room Design, Dirk Noy, WSDG, Christopher Anet, Genelec, Bern, 15th of November 2001