



Roger Ogden, KUSA, and Rome Chelsi, Rocky Mountain Section Chair, present George Sollenberger (c) with the Lifetime Achievement Award.

Twin Cities February 21, 2002

Neil Neubert, JVC Professional Products Co., gave a comprehensive overview of how video is imaged, how it gets digitized, and what is done with it after digitization.

Neubert began with a discussion about colorimetry, CCD operation, color space theory, and why NTSC is one of the more efficient forms of “compression” in existence today. He then moved on to the history of digital video recording, starting with the D-1 format, continuing with composite digital video formats and the first compressed formats, and culminating with the current state of DV variants.

Following a brief interlude for specific questions, Neubert gave an overview of MPEG-1 and MPEG-1-Layer 3 audio (MP3), moving on to a long discussion about the MPEG-2 “toolkit” of resolutions and compressions ratios. He explained the current state of MPEG-4 and developments in MPEG-7 and MPEG-21. He then digressed onto a discussion of JPEG and the forthcoming JPEG-2000 still-image compression format.

The meeting, held jointly with the IEEE-Twin Cities section at WCCO-TV-Minneapolis, MN, was attended by 32 people. Included were representatives from WCCO-TV (CBS O&O Minneapolis), Hubbard Broadcasting, Twin Cities Public Television, Ciprico, SGI, Telex, ADC Telecommunications, and Optical Solutions, as well as The University of Minnesota, University of Saint Thomas, Saint Cloud State University, and Carlton College.—James L. Miller, Section Chair

Erratum

February/March *Journal*, p. 115, Section Meetings. In the Ohio Section report, the Society of Broadcast Engineers (SBE) was incorrectly identified as the Society of Building Engineers. SMPTE regrets this error.

Michael Pogorzelski, Director of the Academy Film Archives, showed a before and after clip from *All That Jazz* and described working with Giuseppe Rotunno to properly reprint this negative, which remains in very good condition.

The program closed with about 20 minutes of discussion between the panelists and the audience.—Richard P. May, Manager, and Bob Fisher, Public Relations-Publicity

Rocky Mountain February 2, 2002

Each year the Rocky Mountain Section pauses from the usual agenda to honor one of its own. The February 2002 award dinner provided an opportunity to present our Lifetime Achievement Award to George Sollenberger. The Section honored the man and a career that began as the first HAM radio operator on the air in WWII in Europe to 38 years with KOA (now KCNC) television in technical services—quite a remarkable display of loyalty. During that period, Sollenberger provided over ten years of service as an active participant to

the SMPTE Board of Managers. He continues to work in the industry and currently provides freelance technical services.

Roger Ogden, KUSA TV, provided the keynote address of the evening, a business perspective on industry, trends and his view of broadcast television in the future.

More than 40 members attended the meeting and award ceremony.—Rome Chelsi, Section Chair

Russia February 7, 2002

The Union of Russian Cinematographers together with the Russian Section of SMPTE held a conference in Moscow attended by more than 25 members.

Questions concerning certification of cinema theaters were discussed. I. Preobragensky, deputy director of NIKFI, reported on “Principles of Forming the Program of Work on Standardization in the Cinema and its Realization.” N. N. Kolomensky dealt with the subjective methods while evaluating a cinema show. A. U. Pushkina, NIKFI, also addressed the group.