

20th Annual SMPTE Television Conference

February 7-8, 1986, Chicago

The Program Committee Chairmen have been named for the 20th Annual SMPTE Television Conference, to be held February 7-8, 1986, at the Chicago Marriott Hotel in downtown Chicago, Ill. SMPTE Editorial Vice-President Howard T. La Zare, Deluxe Laboratories, appointed Frederick Remley, University of Michigan Media Resources Center, and John F. X. Browne, Browne Associates, Inc., as Program Co-Chairmen. Robert Vavra, Video Corp. of America/Technicolor, was named Program Vice-Chairman. The Chairmen have been planning and discussing the conference program since early summer. The conference should maintain both the popularity and high standard of excellence we have come to expect in this annual SMPTE event.

Arrangements Co-Chairmen Named

The SMPTE Conference Vice-President Maurice French, CBC, appointed Norman A. Thelen, Encyclopaedia Britannica Educational Corp., and Michael H. Bailey, Allied Film Laboratory, as Arrangements Co-Chairmen.

The other chairmen are Jack Behrend, Behrend's, Inc. (AV Projection); Robert W. Churchill, Roscor Corp. (PA Recording); Elmo R. Clark, Eastman Kodak Co. (Hospitality); Bob Coleman (Security); John M. Ehrenberg, BHP, Inc. (Reg-



Program Co-Chairman Frederick M. Remley

istration); Roland G. Johnson, Eastman Kodak Co. (Luncheon); Joseph J. Pusateri, Douglas Film Industries (Hotel); Edward T. Wicinski, Allied Film & Video (Membership); Cornelius Zichterman, Peterson Enterprises, Inc. (Auditing); and Ms. Marion Thelen (Spouses Program).

Tentative Theme Chosen

At the Subject Committee meeting held in September, the theme "Tools and Technology for Tomorrow's Television" was tentatively chosen.

Two half-day sessions will be devoted to digital television tape recording, with focus on the new SMPTE D-1 format. The papers presented in the television sessions of the 127th SMPTE Technical Conference, held last month, will serve as an impetus to



Program Co-Chairman John F. X. Browne

these demonstrations. The subjects of the DTTR papers, and the tentative order in which they will be presented, follow.

DTTR Papers

Friday Afternoon

An introduction to the DTTR session will be presented by Program Co-Chairman Frederick M. Remley.

- History and background of digital TV receivers
- User requirements
- Digital overview
- DTTR studies in Europe
- Magnetic media for DTTR
- D-1 DTTR: cassette design
- D-1 DTTR: mechanical design

Saturday Morning

- D-1 DTTR: electrical design
- Video processing
- Audio and time-code systems
- Error control
- Data shuffling
- Optimization by simulation
- Measurements, diagnostics

Other program topics discussed include TV stereo audio, high-definition television, and video post-production practices.

Equipment Exhibit

The equipment and technological devices that relate directly to the paper presentations will be on display over 9000 ft² of the ballroom, an area adjacent to the meeting room. A total of 25 companies from around the world have registered for some 47 booths.



The 20th Annual SMPTE Television Conference marks the first time the SMPTE has held a major conference in Chicago since 1973. (Photo courtesy Chicago Convention and Tourism Bureau)