

SMPTE Television Conference

3, 4 Feb., Sheraton-Atlanta Hotel, Atlanta, Ga.

Program Developments

The Program for the Television Conference will focus on three important subjects for broadcasters, according to Program Chairman **Richard Streeter**, CBS Television Network. The subjects are One-Inch Videotape, Digital Video, and Video Still Store and Slow Motion. Many papers have already been submitted and it is expected that the program will compare favorably to the excellent programs the SMPTE has had in recent TV Conferences. The list of papers so far received at Headquarters are as follows:

Production Experience of Broadcast Quality One-Inch Video Tape Machines

An Introduction and Orientation

M. Remley, Jr., *University of Michigan, Ann Arbor, MI*

Videotape Program Production at CBS Studio Center

William Connolly, *CBS Television Network, New York, NY*

Post-Production and Production Experiences with One-Inch Videotape

E. Grey Hodges, Jr., *Jefferson Productions and Jefferson Pilot, Broadcasting Co., Charlotte, NC*

Technical description of Sony's Portable One-Inch Machine, BVH 500: First Discussion of its Technical Parameters

M. Morizono, *Sony Corp., Tokyo, Japan*

Post-Production Experience with One-Inch Videotape

Pat Pintus, *CTP, Salt Lake City, Utah*

Operational Use of Synchronized One-Inch VTRs

John Lentz, *CBS Technology Center, Stamford, CT*

BCN Digital Store: Standalone Operations, Production and Post-Production Accessory for all Broadcast VTRs.

Henry Zahn, *Robert Bosch GmbH, Fernseh Group, Darmstadt, W. Germany* and C. Robert Paulson, *AVP Communication, Westborough, MA*

Users' Experience with Type B "BCN Helical" Portable and Studio Editing VTR

Bill Kelly, *WNEW-TV, New York, NY*

CBS Television Network Editroom Using One-Inch VTRs

William C. Nicholls, *CBS Television Network, New York, NY*

SMPTE Type C Helical Recording Format: A Tutorial Paper

David Fibush, *Ampex Corp., Redwood City, CA*

Mechanical Design Considerations for Helical Scan VTRs

D. Ryan, *Ampex Corp., Redwood City, CA*

A Panel Discussion

Digital Video For Production Use

Progress Report on Digital Video Standards

R. S. Hopkins, *RCA, Camden, NJ*

The Role of the Digital Fieldstore Synchronizer in Television Productions

J. Brian Matley, *Micro Consultants, Inc., Palo Alto, CA*

Recent Innovations in Digital Special Effects

J. Kenneth Moore, A. Kaiser, H. W. Mahler, *CBS Technology Center, Stamford, CT*

An Integrated, NTSC, Teleproduction Switching Facility, Capable of Performing "Film Type" Optical Transitions in Real Time

Robert McAll, *Vital Industries, Inc., Hicksville, NY*

Frame Synchronizer Application in Production Switching

NEC, Tokyo, Japan

Recent Advances in Video Still Store and Slow Motion

From Graphic Artists to Composite Scene — The Digital Way

Robert Mausler, *National Broadcasting Co., New York, NY*

A Large Scale, High Retrieval Speed Holographic Still Picture Filing System

Akito Iwamoto, *Toshiba Research and Development Center, Kawasaki, Japan*

Video Slow Motion and Frame Storage Using Flexible Magnetic Discs

Lee Stratton, *Arvin-Echo, Mountain View, CA*

Adda Corporation Electronic Still Processor

William Hendershot, *Adda Corp., Campbell, CA*

The Type B "BCN" Film-style Editing System

Jurgen Heitmann, *Robert Bosch GmbH, Fernseh Group, Darmstadt, W. Germany*

New Developments and Features on the ESS Digital Recorder

W. Justus, *Ampex Corp., Redwood City, CA*

Equipment Exhibit

One of the major highlights of the SMPTE Television Conference will be the Equipment Exhibit. The Exhibit will be closely integrated with the topics on the technical sessions so that persons attending the Conference can focus on the subjects being discussed without the distraction of other types of equipment. The exhibit will also give you the chance to see and handle equipment that is being referred to on the papers program. Accordingly, you can expect to see a lot of 1-inch tape equipment, digital video equipment, and television still store and slow motion equipment at this exhibit. Most of the manufacturers of these types of equipment will be participating in this exhibit. The exhibit will be open on Friday and Saturday from 8:00 a.m. to 6:00 p.m.

Reduced Rate Advance Registration

Advance registration at reduced rates will be available. To avoid waiting in line to register, and to save money, register in advance by mail. An advance registration form has been sent to all members. It should be returned with payment to SMPTE TV Conference, 862 Scarsdale Ave., Scarsdale, NY 10583. Badges and tickets will be waiting for registrants at the Conference Registration Desk. Advance registrations must be received by Jan. 27 to obtain the reduced rate.

Registration Rates	Advance	At Conference
Member Registration (both days)	\$50.00	\$65.00
Nonmember Registration (both days)	60.00	75.00
Member Daily Registration	30.00	40.00
Nonmember Daily Registration	35.00	45.00
Spouses Registration	15.00	20.00
Get-Together Luncheon	10.00	10.00

Hotel Reservations

The postage-paid hotel reservation card that was sent to all members should be used to reserve accommodations at the Sheraton-Atlanta. To be assured of a reservation at the special Conference rates, mail the card to the hotel as soon as possible. If the card is not used, please specify that you will be attending the SMPTE Conference. The rates are **Single \$32; Double \$40.00.**

For those who wish to stay at a different hotel, the following hotels will have availabilities for SMPTE Conference attendees. When making reservations, please specify that you are attending the SMPTE Conference.

Sheraton Biltmore
817 W. Peachtree St.
(404) 881-9500
Single \$27; Double \$34
Atlanta Hilton
Cortland at Harris
800-282-6565
Single \$36-\$52;
Double \$48-\$64

Peachtree Plaza
Peachtree and International Blvd.
800-228-3000
Single: \$38-\$52;
Double \$48-\$62
Hyatt Regency
265 Peachtree St.
800-228-8000
Single \$35-\$50; Double \$45-\$60

Wine and Cheese Party

A Wine and Cheese Party has been scheduled for Friday evening, February 3. This has become one of the most popular features of SMPTE TV Conferences, where members of the broadcast industry can meet informally and enjoy a pleasant evening socializing.