

127th SMPTE Technical Conference & Exhibit

Oct. 27–Nov. 1, 1985, Los Angeles Convention Center

The papers for the program of this year's conference will address the bewildering profusion of alternative technologies being offered to the motion-picture and television engineer today. Improved imaging devices, recording methods, and transmission systems have been developed and will soon be reaching the markets.

Information provided by these papers will provide valuable inputs for the decision-making process. Some difficult decisions will have to be made soon by those in the motion-picture and television fields. It is for this reason that the conference theme, "New Directions in Technology — Difficult Decisions," was chosen.

According to Program Chairman Don McCroskey, ABC, a working program outline has been developed and sessions have been tentatively scheduled. The following is the outline, as of June 14, but it is subject to change.

Tentative Technical Program

Monday Morning — October 28

Conference Opening: Welcoming remarks to members by executive officers

Conference Theme and Orientation: "New Directions in Technology — Difficult Decisions"

Guest Speakers: Experts in the fields of film and television

Monday Afternoon

Laboratory Practices
Lighting

Tuesday Morning — October 29

Laboratory Practices
Display Technologies

Tuesday Afternoon

Film Technology
Sound Effects, Acoustics

Wednesday Morning — October 30

Digital Sound
Film and TV Production

Wednesday Afternoon

Film-Tape Interface
TV Transmission Systems

Thursday Morning — October 31

Graphics, Digital Techniques
Stereo TV Sound

Thursday Afternoon

Post-Production
Audio Technology

Friday Morning — November 1

Cameras, Image Sensors
TV Plant, Control Rooms

Friday Afternoon

Video Recording, Cart Machine
Personal Computer Applications

Papers

Planning for the program has proceeded very well. Several papers have already been received at Headquarters. The following is a list of some of the papers that had been submitted as of June 21, 1985.

Video-Matte — A New Method of Video Synthesis Developed by NHK

Automatic Editing and Transmission System for Commercial Message Development of "VIEWPOINT" — A Professional Video-Assist System

Recent Developments in Analog Component Recording

Metal Particle Tape for Short Wavelength Recording: A Status Report
Studio Automation System (Studio Automatic Program Control: APC)

New Developments in Electronic Character Generators

The Members of the Component-Coding Family Below 4:2:2

The Emerging Technologies — How to Cope

New Devices and Developments for Filming Beneath the Land Surface
The Stereovision 65-10 Single Camera 70mm 3-D and Large Screen System

A more comprehensive list of papers will appear in the September *Journal*.

Papers are still being accepted for the program. Authors who wish to present a paper at the conference should write or call Editorial/Program Coordinator Mary Connolly, SMPTE, 862 Scarsdale Ave., Scarsdale, NY 10583, (914) 472-6606.

Equipment Exhibit

This will be one of the largest exhibits in SMPTE history, with more than 250 companies expected to participate. The exhibit will occupy more than 70,000 ft² at the Los Angeles Convention Center. The equivalent of 800 booths will be filled by a full range of professional motion-picture and television equipment.

The exhibit will be open for four days, Monday through Thursday, October 28–31. Hours are tentatively scheduled as follows: Monday, 2:00 p.m. to 6:00 p.m.; Tuesday and Wednesday, 10:00 a.m. to 6:00 p.m.; Thursday, 10:00 a.m. to 4:00 p.m.

Additional information on the exhibit, including a list of exhibitors, will appear in a future issue of the *Journal*.



Downtown Los Angeles, location of the 127th Technical Conference and Equipment Exhibit.