

news and reports

105th Technical Conference

Fontainebleau Hotel, Miami Beach, April 20-25

Program

V. D. Armstrong, Program Chairman for the 105th SMPTE Technical Conference in Miami, has announced that the papers program is coming along well. Some of the sessions are already set — but there is still room for additional papers in others. A total of over 75 papers is expected to be presented. General topic sessions planned are: Sound, Aerospace, Cinematography, Education, Laboratory Practices, Television, Oceanography, Films in Medicine, Photo-Science, Instrumentation and High-Speed Photography and Theater Presentation and Projection.

Papers to be presented include:

Aerospace: The Design of Television System Test Charts for the Surveyor Spacecraft; Apollo Mission Simulation With Visual Presentation; Bandwidth Considerations for a Wideband (Television) FM Transmission Link; Operation of the Surveyor Television System in the Photon-Integration Mode; The Challenge of Planetary Imaging; Very High Resolution TV for Visual Simulation.

Cinematography: A Theory for Stereoscopic Motion-Picture Viewing Without the Use of Spectacles or Other Restrictive Devices.

Education: The Central Inter-University Institute for the Development of Instructional Resources in the Netherlands; 8mm Cartridge/Cassette Systems: Where are They Going in Education?; Some Considerations in the Design of a Film Filing System; Stereoscopic Television in Dental Education.

Laboratory Practices: Evaluation of Existing Printing Systems for Super 8 Release Printing; The Soundtrack Performance of a New Reversal Color-Print Film; Quantitative Color Timing System; Continuous Optical Reproduction Printer; Modular Panel Printer; Magnetic Sound Transfer Console.

Photo-Science: Some Practical Aspects of Lens Designing by Computer; Film Negative/Positive Discrimination and Automatic Switching Device of Camera Control Unit.

Television: Color Picture Reproduction Using a High-Resolution Television System; Time Video Coder; Automatic Video-Tape Splicer; A Device for High-Speed Mass Production of Video-Tape Recordings; Measurement of Nonlinear Distortions in Color Television Systems; The Performance and Capabilities of Recently Developed Plumbicon TV-Camera Pickup Tubes; Remote Color Genlock; A New Approach to TV Automation Using Electronic Character-Generator Display and Automatic Logging as Designed for Taft Broadcasting Corp; A New All Solid-State High-Powered UHF Television Transmitter; Random-Access Storage/Retrieval Systems

for Television Titling and Information Display; Incorporation of Extensive Field Experience in a New Generation Three-Tube Color Camera for Broadcast Operation.

Theater Presentation and Projection: Motion-Picture Presentation—Variables in Depth of Focus.

Oceanography: Color as Seen and Photographed in Water.

Topic Chairmen

Due to changes in position, two of the 105th Conference Topic Chairmen have had to relinquish their duties. These are Walter Kraus, the Topic Chairman for Acorespace; and Richard Kise, the Topic Chairman for Oceanography. Both Chairmen have been replaced by their Associate Topic Chairmen, Clarence Ellis and Lawrence W. Stanton, respectively. Addresses for both Mr. Ellis and Mr. Stanton were listed in the December SMPTE *Journal*.

Two new Topic Chairmen have been appointed. These are:

Theater Presentation and Projection

Don V. Kloepfel

DeLux General Inc.

1546 N. Argyle Ave., Hollywood, Calif. 90028

Short Film Subjects

Frank Bucci

Movielab, Inc.

619 W. 54th St., New York, N.Y. 10019

Arrangements

William H. Sheahan, Arrangements Chairman, urges early registration for the Conference and hotel accommodations. Hotel registration cards have already been sent out from Society Headquarters. In order to be certain of staying at the Fontainebleau, write directly to the following and note that reservations are for the 105th SMPTE Conference: Reservations Manager, Fontainebleau Hotel, 4441 Collins Ave, Miami Beach, Florida 33140.

The daily rates for rooms at the Fontainebleau are:

Single or double occupancy.....\$16.00-30.00

Third person in room.....\$ 6.00

Parlors (in addition to bedroom rates)...\$40.00-60.00

Rooms at the Fontainebleau are being held for SMPTE registrants only until March 20, 1969.

SMPTE Banquet

The SMPTE Banquet will be held Wednesday evening, April 23. Companies wishing to reserve tables should contact the Banquet Chairman, F. F. (Ted) Sack, Reela Film Laboratories, 65 N.W. 3rd St., Miami, Fla. 33128, Tel. (305) 377-2611. Tables, which are limited in number, will be reserved on a first-come, first-served basis.