

103rd Technical Conference and Equipment Exhibit

May 5-10 Century Plaza Hotel Los Angeles

Papers Program

The Advance Program of the 103rd Conference, appearing on the following pages, is one of the largest in recent years. There are abstracts of more than 100 papers organized into 18 sessions.

Program Chairman Alan Gundelfinger, who with his Topic Chairmen, is responsible for the large program, said he was very pleased with the way the program has shaped up. "Last September, when I first started thinking about how to get authors committed to presenting a paper at the 103rd Conference, I was frankly worried," Gundelfinger said. "But there is such a terrific bunch of people here who worked so hard, that we ended up with many more papers than we could possibly have scheduled."

"My only regret about the Program," Gundelfinger said, "is that we had to turn down so many authors. But there is just so much time during a five-day conference, and we had to draw the line somewhere. The large response, of course, insured our having the best possible papers program."

The Topic Chairmen for the 103rd Conference are: Robert D. Shoberg, *Instrumentation and High-Speed Photography*; Dr. Frank P. Brackett, Jr., and Joseph W. Schmit, *Laboratory Practices*; Theodore B. Grenier, Glen Akins, Don McCroskey, Jack Neitlich and Norman Morong, *Television*; Edward P. Ancona, *Systems Approach to Television Color Quality Control*; H. L. Vanderford and Robert Gibeaut, *Opening Films*; Dr. Roy P. Madsen, *Education and Medicine*; Dr. Herbert Meyer and Lloyd E. Watson, *Photographic and Allied Sciences*; Dr. Roderick T. Ryan, *Photosensitive Materials for Motion Pictures and Television*; Don V. Kloepfel, *Theater Presentation and Projection*; Vernon G. Frith, *Small Format Films*; Fred H. Detmers, *Studio Practices*; and Dr. John G. Frayne, *Sound*. Also assisting Gundelfinger as Associate Program Chairmen are Dr. LeRoy M. Dearing and Herbert E. Farmer, both former Program Chairmen.

Equipment Exhibit

In anticipation of the heavy turnout at the 103rd Conference, the Equipment Exhibit was sold out more than two months before the Conference. According to Exhibit Chairman Warren Strang, Hollywood Film Co., Hollywood, it was necessary to establish a waiting list, in the event one of the exhibitors was forced to withdraw. "I've never seen such a demand for exhibit space," Strang said.

The Equipment Exhibit, detailed on later pages of this issue, will bring together equipment covering all aspects of the Conference Program. The latest developments in motion picture and television equipment will be stressed.

Many exhibitors will have more than one booth. There will be a total of 85 booths on display. Several of the exhibitors will present papers or give demonstrations of their equipment at a special morning session on Wednesday, May 8.

There will be a gala opening of the Exhibit on Monday afternoon, May 6, at 5 p.m. All registrants and holders of exhibit passes (obtainable at the Registration Desk) will be invited to the Exhibitors' Open House right after the opening on Monday. Refreshments will be served.

Coffee Club

The Coffee Club, customary gathering place and social center of the Conference, will again be sponsored by the Philip A. Hunt Chemical Corp., Palisades Park, N.J. The Coffee Club will be easily accessible to the Equipment Exhibit and the Technical Sessions.



Historical Significance Committee Chairman Dick Sullivan, Hollywood Museum Curator Eric Berndt, and Local Arrangements Chairman Ted Fogelman, discuss some of the memorabilia selected for the Historical Equipment Exhibit at the Conference. The materials shown above relate to C. Francis Jenkins, SMPTE's founder.

Historical Exhibit

From the extensive personal historical collection of motion-picture memorabilia of film pioneer Eric Berndt, Dick Sullivan, Eastman Kodak Co., Hollywood, as head of the Historical Significance Committee, has selected a large number of items for display at the 103rd Conference.

Berndt has been collecting material for more than 30 years. His collection includes cameras and equipment as well as magazines and journals from almost every year of motion-picture history. Berndt is a veteran of the business, having become a member of SMPTE in 1927. He is well known for having developed the Bach-Auricon camera, the first 16mm motion picture newsreel camera which recorded sound, in 1933.

Still the curator of the Hollywood Motion Picture Museum, Berndt has in his collection the first home movie camera developed in 1899, the Edison home projector, and the first 16mm movie camera. He also has the first Jenkins camera, the Selig camera, used in filming *Birth of a Nation*, the Pathe camera, the original script of the first Technicolor film, *The Gulf Between*, the Williamson Brothers' script of the first underwater movie, and Dr. Lee de Forest's camera.

From this marvelous collection, Sullivan and his committee, consisting of Dr. Frank Brackett, Dr. Rod Ryan, Jim Wassell, and Herb Farmer, selected the most colorful and interesting pieces with a camera from each year between 1900-1925. It will be called "The Formative Years." The display beneath and beside each camera will feature interesting stills, posters and other mementos of the time.

This extensive historical exhibit will be located at the entrance to the meeting hall and exhibit area. The displays will be mounted on specially constructed modules.

Message Center

The Pacific Telephone and Telegraph Co. has again offered to supply a message center at the Registration Area of the Conference. The center will be open 9:00 a.m. to 5:00 p.m. during conference week. There will be two-way connections with the Century Plaza Hotel switchboard so that the incoming calls can be relayed to hotel rooms.

The number for the message center is (213) 277-1890.

Advance Registration

For avoiding delay and inconvenience when arriving at the Conference, advance registration is recommended. Advance registration forms have been mailed to all members. They should be returned with payment in the business reply envelopes provided. Badges and tickets will be waiting for registrants at the Registration Desk. Additional Advance Registration forms are available from SMPTE Headquarters.

Members have been sent postage-paid hotel registration cards for accommodations at the Century Plaza Hotel. All who seek reservations at the Century Plaza should note in their correspondence that reservations are for the SMPTE Conference. Address Century Plaza Hotel, Avenue of the Stars, Los Angeles (Century City), Calif. 90067.

NOTE: Rooms at the Century Plaza are being held for SMPTE Conference registrants only until April 22. Reservations must be made before then to insure accommodations.

BKSTS Delegation

More than 60 members of the British Kinematograph, Sound and Television Society will attend the Los Angeles Conference.

The delegation will be led by Rowland Chase, BKSTS Chairman and will include Paul McGurk, BKSTS Secretary and Robert Pulman, Executive Vice Chairman. Pulman has been handling the arrangements for the visit.

The BKSTS will have a booth in the Registration Area. The purpose of the booth will be to explain some of the activities of the BKSTS and to promote that organization's Conference and Exhibition (FILM '69) to be held in London in the spring of 1969. The booth will also serve as temporary headquarters and contact point for the BKSTS members.

Several of the British representatives will present papers in the technical sessions.

Association of Cinema Laboratories

Spring Meeting, May 5-6

Century Plaza Hotel, Los Angeles

Sunday, May 5

Board of Directors luncheon and meeting

Monday, May 6

ACL Techniques Forum, morning and afternoon.

Tentative Committee Meeting Schedule

Wednesday, May 8

8:00 (Breakfast) Publications Advisory

9:00 Board of Editors

10:30 Papers Committee

12:30 Editorial Luncheon

These engineering committees will meet during the week.

Laboratory Practices

16mm and 8mm

Film Projection Practices

Color

Film Dimensions

Television

Sound

Instrumentation and High-Speed Photography

This schedule will be listed in the Conference Program; meeting announcements will be mailed to committee members.

SMPTE Banquet

The SMPTE Banquet will be held at the Century Plaza Ballroom on Wednesday evening, May 8. Companies wishing to reserve tables should contact the Banquet Chairman Jack Goetz, Consolidated Film Industries, 959 Seward St., Hollywood, Calif. Tables, which are in limited supply, will be reserved on a first come-first served basis.

Tentative Program Outline

Sunday 2:00-5:00 Registration

Monday 8:00 Registration

9:00 Studio Practices

9:00 Photo-Instrumentation I

12:00 Get-Together Luncheon

Guest Speaker: Gregory Peck

3:00 Photo-Instrumentation II

3:00 Sound

5:00 Exhibit Open House

Tuesday 9:00 Laboratory Practices I

9:00 Theater Presentation and Projection I

2:00 Theater Presentation and Projection II

2:00 Laboratory Practices II

8:00 Special Sound Session

Wednesday 9:00 Equipment Papers and Demonstrations

2:00 Laboratory Practices III

2:00 Television I

6:45 Cocktail Party, Banquet and Dance

Thursday 9:00 Television II

9:00 Photo-Science I

2:00 Photo-Science II

2:00 Television III

8:00 Special Photo-Science Session

Friday 9:00 Television IV

2:00 Television V

Ladies Program

Ladies Committee Co-Chairladies Mrs. Jack Hall and Mrs. Jack Goetz have planned a splendid week of activities for the ladies attending the Conference. Although this goes to press too early for including the specific schedule, the following events have been planned.

An afternoon cocktail party at the Beverly Hills home of Mr. and Mrs. Harry Teitelbaum;

An all day trip to Disneyland;

A tour of the Metro-Goldwyn-Mayer studio with lunch at the studio commissary;

A day in Palm Springs;

A shopping visit and luncheon on board the S. S. Princess Louise, anchored at San Pedro.

SMPTE Golf Tourney

A golf tournament for members who will be in Los Angeles prior to the SMPTE Conference will be held on Friday, May 3, 1968 at the Wilshire Country Club. Co-chairmen of the event are Ed Baron of DuPont and Bruce Peterson of Peterson Enterprises, Inc.

Those members wishing to participate should send a check for \$23.50 to Bruce Peterson, Peterson Enterprises, 1840 Pickwick Ave., Glenview, Ill. 60025. The fee will cover lunch (\$2.50); green fee (10.00); cart (\$3.50); caddy (\$5.00); and prizes (\$2.50). Reservations should be made as early as possible since there is room for only 32 participants in the tournament. The event starts at 11:00 a.m., with lunch at 11:30 and tee off time at 12:30.