

# FIFTY-FOURTH SEMI-ANNUAL TECHNICAL CONFERENCE

OF THE

## SOCIETY OF MOTION PICTURE ENGINEERS

HOLLYWOOD-ROOSEVELT HOTEL, HOLLYWOOD, CALIF  
OCTOBER 18-22, INCLUSIVE

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16-Mm Programs

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There will be a special or prearranged ladies entertainment program during the five-day 1943 Fall Conference. However, a reception parlor will be available in the Hotel where the ladies may meet daily. The ladies are cordially invited to attend the functions of the Conference.

**TENTATIVE PROGRAM****Monday, October 18th****9:30 a.m. Hotel Lobby; Registration.**

The program for the morning of this date will be announced later.

**12:30 p.m. Terrace Room; Informal Get-Together Luncheon** for members, their guests, and families. The luncheon program will be announced later.

Due to the hotel labor and food situation, it is imperative members procure their luncheon and dinner-dance tickets at the time of registering so that the Arrangements Committee may provide the necessary accommodations.

2:00 p.m. *Blossom Room*; **General Session.**

8:00 p.m. **General Session**; the location will be announced later.

***Tuesday, October 19th***

10:00 a.m. *Hotel Lobby*; **Registration.** Open morning.

2:00 p.m. *Blossom Room*; **General Session.**

8:00 p.m. **General Session**; the location will be announced later.

***Wednesday, October 20th***

9:30 a.m. *Hotel Lobby*; **Registration.**

10:00 a.m. *Blossom Room*; **General Session.**

2:00 p.m. Open afternoon for recreational program to be announced later.

8:00 p.m. *Blossom Room*; **SMPE Fifty-Fourth Semi-Annual Dinner-Dance.**  
The program for the evening will be announced later. (Dancing until 12:30 a.m.; strictly informal business dress and uniforms only.)

***Thursday, October 21st***

10:00 a.m. Open morning.

2:00 p.m. *Blossom Room*; **General Session.**

8:00 p.m. **General Session**; the location will be announced later.

***Friday, October 22nd***

10:00 a.m. *Blossom Room*; **General Session.**

2:00 p.m. *Blossom Room*; **General Session.**

8:00 p.m. *Blossom Room*; **General Session and Adjournment.**

***Conference Headquarters***

The Pacific Coast Section Officers have selected the Hollywood-Roosevelt Hotel, Hollywood, Calif., as headquarters for the 1943 Fall Technical Conference with the following *per diem* rates guaranteed by the hotel management.

Room with bath, one person.....	\$3.85
Room, double bed, with bath, two persons.....	5.50
Room, twin beds with bath, two persons.....	6.60
Small suite, parlor, bedroom with bath, single or double occupancy.....	8.80

Room reservation cards will be mailed to the membership early in September, and should be returned immediately to the Hotel. All booked accommodations will be guaranteed when confirmed by the Hotel Management. Reservations are subject to cancellation at any time prior to the Conference.

Indoor and outdoor parking facilities will be available at the Hotel headquarters if desired.

The Conference registration headquarters will be located in the Hotel Lobby, and members and guests will be expected to register and receive their badges and identification cards. The registration fees are used to help defray the Conference expenses, and coöperation in this respect will be greatly appreciated by the Local Arrangements Committee.

The identification cards will provide admittance to all sessions at and away from the Hotel. They will be honored also at the following *de luxe* motion picture theaters on Hollywood Boulevard, in the vicinity of the Hotel: Fox West Coast *Grauman's Chinese* and *Egyptian* Theaters, *Hollywood Paramount*, *Hollywood Pantages*, and *Warner's Hollywood Theater*.

Eastern and Mid-western members who are planning to attend the 1943 Fall Conference should consult their local railroad passenger agent regarding train schedules, available accommodations, rates, and stop-over privileges *en route*. If a San Francisco stop-over is included in the trip to the West Coast, the Conference Committee suggests the Mark Hopkins Hotel on "Nob Hill." Reservations should be mailed to Mr. R. E. Goldsworthy, Assistant Manager of the *Mark Hopkins*.

*Note.*—The 1943 Fall Technical Conference is subject to cancellation if later deemed advisable in the national interest.

W. C. KUNZMANN  
*Convention Vice-President*

#### PAPERS PROGRAM OF THE FIFTY-FOURTH SEMI-ANNUAL TECHNICAL CONFERENCE

The Papers Program for the Fifty-Fourth Semi-Annual Technical Conference is progressing beyond expectations, considering the difficulties of the times. Although the arrangement of the sessions and the scheduling of the papers in the sessions have not yet been completed, the Papers Committee is pleased to present the following list of titles that will be included. Accompanying a number of the papers will be film presentations and demonstrations. The names of authors omitted from the following list will be given in the Tentative and Final Programs.

Some of the presentations will be given at the studios, and at least one or possibly two afternoons will be left free for diversion or other interests.

"Single Film Portable Recording Systems"; RCA Victor Division, Radio Corporation of America.

"Sound Installations in Washington"; RCA Victor Division, Radio Corporation of America.

"Accoustical Research Facilities at the RCA Princeton Laboratories"; Radio Corporation of America.

"New Duplex Loud Speaker"; J. B. Lansing, Altec-Lansing Corp., Hollywood, Calif.

"High-Quality Communication and Power Transformers"; Ercell B. Harrison, Altec-Lansing Corp., Hollywood, Calif.

"250-Watt Class-B Audio Amplifier"; John W. Hilliard, Altec-Lansing Corp., Hollywood, Calif.

"Post-War Television Planning and Requirements"; Klaus Landsberg, Television Productions, Paramount Studios, Hollywood, Calif.

- "A Simplified Variable-Density Sound Developer"; Paul Zoff and F. J. Twining, Columbia Pictures Corp., Hollywood, Calif.
- "Walt Disney Studio—a War Plant"; Carl Nater, Walt Disney Studios, Burbank, Calif.
- "Present and Proposed Use of Plastics in the Motion Picture Industry"; Barton H. Thompson, Paramount Pictures, Inc., Hollywood, Calif.
- "Sixteen-Mm Color to 35-Mm Black-and-White"; Carroll H. Dunning, Dunning Process Co., Hollywood, Calif.
- "The Future of the 16-Mm Sound-Film Industry"; John A. Maurer, J. A. Maurer, Inc., New York, N. Y.
- "What to Expect of Direct 16-Mm"; Lloyd Thompson, The Calvin Company, Kansas City, Mo.
- "Improvements in Sound Recording Equipment"; L. F. Brown, ERPI Division of the Western Electric Company, Hollywood, Calif.
- "A New Sound Reproducer"; ERPI Division of the Western Electric Company, Hollywood, Calif.
- "A New Single-Film Recording Camera"; George Worrall, Mitchell Camera Company, Hollywood, Calif.
- "Duplication of Kodachrome Original, with Enlargements, Reduction, and Color Correction"; Earl Morgan and Roy Peck, Paramount Pictures, Inc., Hollywood, Calif.
- "Transfer of Kodachrome Emulsion to Lantern-Slide Glass"; Barton H. Thompson, Paramount Pictures, Inc., Hollywood, Calif.
- "High-Efficiency Stereopticon Projection for Color Background Shots"; A. C. Zoulis and Farciot Edouart, Paramount Pictures, Inc., Hollywood, Calif.
- "A 200-Mil Push-Pull Sound-Recording System"; L. D. Grignon and J. P. Corcoran, Twentieth Century-Fox Film Corp., Hollywood, Calif.
- "A Visual Light-Valve Checking Device"; J. P. Corcoran, Twentieth Century-Fox Film Corp., Hollywood, Calif.
- "Improvements in the Disney Scoring Stage"; C. O. Slyfield, Walt Disney Productions, Burbank, Calif.
- "Improvements in the Columbia Scoring Stage"; J. Livadary, Columbia Pictures Corp., Hollywood, Calif.
- "New Scoring Stage, Shell, and Vocal Booth Design"; Loren L. Ryder, Paramount Pictures, Inc., Hollywood, Calif.
- "Combination 16-Mm Contact and Optical Printer"; Irving B. Dyatt, Oregon State College.
- "A High-Speed Method of Controlling Kelvin and Light Intensity for Motion Picture Printers"; Irving B. Dyatt, Oregon State College.
- "Modern Processes of Color Photography"; Joseph S. Friedman.
- "Cunningham Combat Camera"; Harry Cunningham, RKO Studios, Hollywood, Calif., and Capt. E. H. Fehnders, U. S. Army Signal Corps.
- "Improvements in 16-Mm Equipment"; Commander Alfred Gilks, Office of Strategic Supplies, Field Photographic Branch.
- "The Work of the Training Film Branch, Photographic Division, Bureau of Aeronautics, U. S. Navy"; Lt. Orville Goldner, U. S. N. R., Washington, D. C.
- "Production Planning for Navy Training Films"; Lt. R. B. Lewis.

"Making Films That Teach"; Lt. Reginald Bell, Training Film Branch, Bureau of Aeronautics, U. S. Navy.

"The Training Film Program in Action"; Training Film Branch, Fire Control School, Navy Yard, Washington, D. C.

**IMPORTANT**

Hotel reservation cards must be returned immediately. Otherwise the Hotel cannot guarantee accommodations.

***Members intending to attend the Fifty-Fourth Semi-Annual Conference should make arrangements for their railroad accommodations immediately or at the latest one and a half months in advance of the Conference date.***