

# news and reports

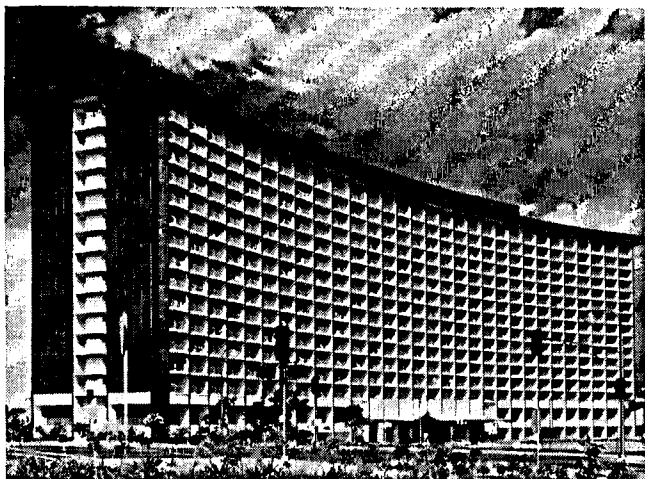
## Call for Papers

103rd SMPTE Technical Conference and Equipment Exhibit

Century Plaza Hotel

Los Angeles

May 5-10, 1968



The Century Plaza Hotel, site of the 103rd SMPTE Conference.

Program Chairman Alan M. Gundelfinger has named the majority of the Topic Chairmen who will assist him in obtaining papers and organizing the sessions. At this point, Gundelfinger plans approximately ten topic areas, but this may change depending upon the response to the Call for Papers.

Gundelfinger said he expects the 103rd Conference to be an exceptionally fine one. Many of those who are serving on his program committee have served several times in similar capacities before; the experience of his chairmen should go a long way in bringing forth a particularly good group of papers.

Assisting Gundelfinger as Associate Program Chairmen are **Dr. LeRoy M. Dearing**, L. M. Dearing Associates, 12345 Ventura Blvd., Studio City, Calif. 91604; and **Herbert E. Farmer**, Dept. of Cinema, University of Southern California, University Park, Los Angeles, Calif. 90007. Dearing was Program Chairman of the 100th Conference held in Hollywood in 1966, and Farmer is a former Editorial Vice-President of the Society who has also been Program Chairman.

The session topics and respective Topic Chairman and Co-chairmen follow:

### *Instrumentation and High-Speed Photography*

**Robert D. Shoberg**  
Red Lake Laboratories, Inc.  
2971 Corvin Dr., Santa Monica, Calif. 95051

### *Laboratory Practices and Color Quality Control*

**Dr. Frank P. Brackett, Jr.**  
Technicolor Inc.  
823 N. Seward St., Hollywood, Calif. 90038

**Joseph W. Schmit**  
Technicolor Corp.  
6311 Romaine St., Hollywood, Calif. 90038

### *Television*

**Theodore B. Grenier** (Committee Chairman)  
American Broadcasting Co.  
4151 Prospect Ave, Hollywood, Calif. 90027

Assistant Television Chairmen:

**Glen Akins**  
American Broadcasting Co.  
1800 Webster, Los Angeles, Calif. 90026

**Don McCrosky**  
American Broadcasting Co.  
4151 Prospect Ave., Hollywood, Calif. 90027

**Jack L. Neitlich**  
American Broadcasting Co.  
17072 Midwood Dr., Granada Hills, Calif. 91344

**Norman Morong**  
American Broadcasting Co.  
5142 Calvin Ave., Tarzana, Calif. 91356

### *Systems Approach to Television Color Quality Control*

**Edward P. Ancona**  
National Broadcasting Co., Television Films  
3000 W. Alameda, Burbank, Calif. 91505

### *Opening Films*

**H. L. Vanderford**  
1055 Villa View Dr.  
Pacific Palisades, Calif. 90272

**Robert Gibeaut**  
Walt Disney Productions  
500 S. Buena Vista St., Burbank, Calif. 91503

### *Photographic and Allied Sciences*

**Dr. Herbert Meyer**  
Electro-Optical Systems Inc.  
300 N. Halstead St., Pasadena, Calif. 91107

**Lloyd E. Watson**  
Aerospace Corp.  
2350 E. El Segundo Blvd., El Segundo, Calif. 90245

### *Photosensitive Materials for Motion Pictures and Television*

**Dr. Roderick T. Ryan**  
Eastman Kodak Co.  
6706 Santa Monica Blvd., Hollywood, Calif. 90038

### *Theater Presentation and Projection*

**Don V. Kloepfel**  
General Film Laboratories  
1546 N. Argyle Ave., Hollywood, Calif. 90028

### *Small Format Films*

**Vernon G. Frith**  
Hollywood Valley Film Laboratories, Inc.  
2704 W. Olive, Burbank, Calif. 91505

### Studio Practices

**Fred H. Detmers**  
Technicolor Corp.  
Box 3A-547, Hollywood, Calif. 90038

### Sound

**Dr. John G. Frayne**  
1580 LaLoma Rd., Pasadena, Calif. 91105

## Call for Papers

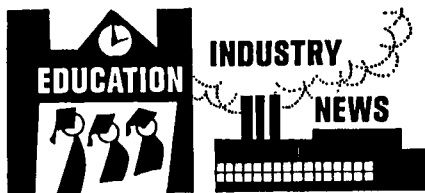
### Requirements and Deadlines

Three copies of a 500- to 750-word synopsis of the paper (up to two pages of double-spaced typewriting), giving the paper's objective and an outline of content, should be sent to SMPTE Headquarters, *Att: 103rd Conference Program*, 9 East 41st St., New York, N.Y. 10017. Summaries should be re-

ceived at headquarters before January 5, 1968, along with three copies of the Author Form and three copies of the Author Information Sheet. The summaries will be used to prepare a 50- to 75-word abstract for the Advance Program in the Conference issue of the *Journal* (March).

Before March 4, 1968, the original and three copies of the manuscript should be sent to SMPTE Headquarters, *Att: 103rd Conference Program*. Manuscripts will be reviewed as prospects for preprinting. Authors who submit manuscripts in time for preprinting will receive 25 copies of their Preprint, gratis.

For information about Author Forms and submitting papers for the 103rd Conference, write to **Alan M. Gundelinger**, SMPTE 103rd Technical Conference Program Chairman, Technicolor Corp., 6311 Romaine St., Hollywood, Calif. 90038, or to SMPTE Headquarters, *Att: 103rd Conference Program*.



The University of Southern California's Division of Cinema is conducting a 15-week course in Educational Technology—Audio and Visual Systems. The course, which began September 20 and is sponsored by the Society, consists of a lecture series with a different lecturer each week. The lecturers, educators, businessmen, writers-directors and cinematographers, each well known in his particular field, present "in-depth" discussions of their various specialties. The initial lecture was given by Dr. Leo E. Persellin, Project Director of Instructional Systems Development for TRW Systems, who spoke on "Audio-Visual Instructional Systems—Growth of Technology," and the closing lecture (Jan. 17) will be given by Dr. James D. Finn, USC Professor of Education. The November 29 lecture will be given by Sidney P. Solow, President and General Manager of Consolidated Film Industries, on the subject of "Laboratory Services." Mr. Solow, who has been a full professor at USC since May, 1966, has been teaching at the University for 20 years. A sampling of other forthcoming lectures includes "Audio in Educational Media" by James Auchterlonie, National Sales Manager, Century Record Manufacturing Co.; "Overhead Projection" by E. R. McGregor, Manager, Audio-Visual Services, USC Division of Cinema; "Television and Education" by Dr. James L. Loper, Vice-President and General Manager of television station KCET (Channel 28); and "Systems Approach to Audio-Visual Presentations" by Marvin P. Hodges, Eastman Kodak's Director of Sales Development for Educational Markets.

The accomplishments of the Sixth Meeting of ISO Technical Committee on Cinematography (TC 36) were outlined at the closing plenary session,

June 19, 1967, in Moscow, USSR, by Deane R. White, head of the American delegation, and A. F. Barinov, Vice-Chairman of the Committee for Cinematography, USSR Council of Ministers.

Dr. White said that the work of TC 36 began in 1952 with the problems of size measurement on cine films. Another problem, he said, is technical quality of a film in terms of image and sound. He also spoke warmly of the hospitality shown him and the other delegates and of the interest shown by the many Soviet delegates present at the meeting.

Mr. Barinov stressed the complexity and diversity of the techniques of the cinematic art and noted that American colleagues had done "an imposing piece of work" in TC 36 organization and the six meetings held since its establishment. He discussed new systems of cinematography and emphasized the importance of standards for international film exchange.

A number of other delegates were interviewed, among them, Paul Arnold, co-chairman of the Sixth Meeting (USA), who said that each successive meeting of TC 36 has made greater progress than the previous one. He also noted that the great productivity of the Moscow meeting was inspired by the energy of the Soviet delegation. F. Pilat, head of the Czechoslovak delegation, also praised the initiative of the Soviet delegation in making suggestions. He noted that recommendations still under discussion had already influenced cinema technique in various countries. Jean Vivié, who headed the French delegation, praised the work of the International Film Exchange Working Group, especially for the work devoted to the coordination of terminology. M. Alla of France, Chairman of Working Group No. 5, noted that his group had had a number of interesting and lively discussions. He suggested that it would be desirable to "slow down the rhythm" of committee work so that delegates who were members of more than one group would not be placed in the dilemma of having to choose between two meetings held at the same time.

Cyril E. Growthurst of Great Britain, Chairman of the Ad Hoc Working Group, noted that "... progress is, in general, slow. Work of this kind, if good, can never

be fast..." He also noted that while it could not be said that any problem is the most important, he considered one group of problems to be very important, namely, those concerned with the use of magnetic tracks on cinema release prints. He said that standards have been established for the international exchange of television programs on film with magnetic sound tracks, and that "the establishment of a corresponding standard for 35mm cinema release prints with magnetic sound would enable better and more consistent sound quality to be obtained in this application, too." He added that it would not be easy to reach agreement on such a standard but that, in his opinion, it should be achieved.

The West Coast Symposium on Broadcasting and CATV Practice, sponsored by the Broadcasting Group of the Institute of Electrical and Electronics Engineers, was held Nov. 9-10 in Los Angeles. Some 19 papers were presented covering such topics as special antennas, color TV, satellite broadcasting, laser communications, CATV, and the use of time-sharing computers in designing equipment. Luncheon speakers were A. R. Hibbs, Senior Staff Scientist, Jet Propulsion Laboratories; and Owen De Lange, Bell Telephone Laboratories. Dr. Hibbs spoke on "Television Photography in Space." Dr. De Lange spoke on "New Laser Applications." Symposium Chairman was E. D. Barcus. In discussing the theme of the symposium, he noted that in the past 18 years CATV has grown to serve more than two million homes through 1,800 individual systems. "This is minuscule compared to other commercial broadcasting systems," he said, "but their technical problems are proliferating at quick pace. We hope to have some solutions for them."

Plans for the Motion-Picture and Television Industries' Salute to the Laboratory Technician are going ahead with many notable film and television executives, producers and directors on the list of honorary co-chairman. G. Carleton Hunt, President of De Luxe Laboratories, and C. W. Vitello, President of Motion Picture Film Technicians, are co-chairmen for the