

87th Convention and Equipment Exhibit, May 1-7, Los Angeles

Convention Theme: New Techniques for Films, Television and Video Tapes

The Papers Program is shaping up to one of the most exciting of recent years with the complications of the last-minute rush before deadline (an occupational hazard of program chairmen, according to Program Chairman Herbert E. Farmer) more than compensated for by the excellence of the papers.

The Advance Program will be published in the next (*March*) issue of the *Journal*.

A random sampling of recent arrivals to indicate the general level and scope of the Papers Program includes "The New Video-Tape Recorder Toshiba System." Dr. Norikazu Sawazaki of the Tokyo Shibaura Electric Co. is coming to Los Angeles to present this paper which describes a video-tape recorder employing a single rotating head instead of the usual four heads. One of the most significant developments of recent years, Thermoplastic Recording, will be described by William E. Glenn of General Electric Co. A paper by Rudolf Kingslake on "The Design of Zoom Lenses" will survey the development of zoom lenses over the last ten years, leading to contemporary designs.

Another topic of wide general interest will be explored in a paper on "Fiber Optics — A New Tool in Electronics," by Leo J. Krolak, Robert G. Neuhauser and Walter P. Siegmund of Radio Corp. of America. A paper of considerable interest to the nontheatrical field will be "The Kodak Sound 8" by Robert J. Roman, John M. Moriarty and Robert B. Johnson. Educational television will be well represented, one of the outstanding papers being "A Closed-Circuit Television System for Centralized Audio-Visual Projection" by Rudy Bretz of UCLA. Film recording will be discussed in a paper by Meier Sadowsky, "Cathode-Ray Tube and Photographic Film Characteristics as Affecting Film Recording of Television."

Quite a substantial group of papers on various phases of magnetic recording will be presented, among them, "Inter-synchronization of Television Magnetic-Tape Recorders" by Harold V. Clark and Donald B. MacLeod of Ampex; "A Progress Report on Video-Tape Standardization," and "A New Look at High-Frequency Magnetic Recording," both by Charles E. Anderson of Ampex.

This "random sampling" cannot, of course, give a really adequate idea of the scope and significance of the entire program. It is intended only to give the barest preview of next month's *Advance Program* which, in turn, will preview the 87th Convention.

The Postal Announcement which will be mailed to all members in early March will contain the prospective arrangement of subjects and sessions and the Hotel Reservation Card. For the benefit of members who wish to make their reservations early the rate schedule is given below for the Ambassador Hotel, 3400 Wilshire Blvd., Los Angeles 5. If the Hotel Reservation Card included with the Postal Announcement is not used it would be advisable to mention the SMPTE 87th Convention when making reservations.

Rooms and Suites in the Main Building, per day

Single room:

\$9.00, \$13.00, \$15.00, \$17.00, \$19.00, \$21.00, \$23.00

Double room:

\$12.00, \$17.00, \$19.00, \$21.00, \$23.00, \$25.00, \$27.00

Parlor Suite occupied by one person:

\$30.00, \$32.00, \$34.00, \$36.00, \$38.00, \$40.00, \$42.00, \$48.00

Parlor Suite occupied by two persons (one bedroom):

\$34.00, \$36.00, \$38.00, \$40.00, \$42.00, \$44.00, \$46.00, \$52.00

Garden Studios, per day

Single room: \$19.00, \$21.00, \$23.00, \$25.00, \$27.00

Double room: \$23.00, \$25.00, \$27.00, \$29.00, \$31.00

Room with private sun deck or terrace

Single: \$23.00, \$27.00, \$29.00

Double: \$27.00, \$31.00, \$33.00

Living room and bedroom

Single: \$46.00, \$48.00, with private sun deck \$56.00

Double: \$50.00, \$52.00, with private sun deck, \$60.00

Equipment Exhibit:

The word from Harry Teitelbaum, Exhibit Chairman, is that this will be a sensational display by anyone's standards. Millions of dollars' worth of outstanding equipment are being lined up, ranging from a full-scale studio video-tape installation in operation all the way down to the smallest components. An SMPTE Convention is the only place where you can see a comprehensive display of all the latest developments in motion-picture, television, laboratory and instrumentation equipment, conveniently assembled in one place.

The Exhibit will be held, as in past years, in the Sunset Room, adjacent to the sessions auditorium. Details will be found in the announcement on p. 121 of this *Journal*. Anyone interested in taking space should contact Harry Teitelbaum, Hollywood Film Co., 956 N. Seward St., Hollywood 38, without delay.

The traditional Coffee Shop, open all week during the Convention, will be sponsored this time by the Hollywood Film Company, courtesy of Ben and Harry Teitelbaum.



Reports from 5th Congress Delegates and authors representing 15 countries show as many as 85 papers tentatively planned for presentation. Subject matter of the papers ranges over the entire field of high-speed photography. Various research and development projects now underway in laboratories and institutes throughout the world will be described. New equipments and techniques will be related to some of the most daring advances in space exploration and missile research. Other papers will deal with industrial applications and with time-and-motion studies in various fields. Many papers will have wide general interest for the layman as well as the scientist. Among these will be papers dealing with medical and surgical applications.

The 1960 Directory for Members will be published as Part II of the April 1960 *Journal* and is planned to have the same general content and arrangement as the 1958 Directory. If your address is incorrectly listed in the 1958 Directory (April 1958 *Journal* Part II) or has been published incorrectly in the New Members listing during 1959 (Jan., 52-56; Apr., 268-274; Aug., 556-562; Dec. 860-863), please inform us as soon as possible. Also, please look at the label on the envelope in which this *Journal* came to you. There may be an error or inconsistency in the address which we should know about. Suggestions for improving the Directory will be welcome at any time.—Ed.