

70th Semiannual Convention

PLANS FOR THE FALL CONVENTION are progressing: Bill Kunzmann has been in Hollywood with Peter Mole, John Frayne, and the other Pacific Coast folks who are making the initial plans and will see the Convention through to a happy conclusion at the Hollywood-Roosevelt, October 15-19. We can rely on them for a well organized program, carefully developed in advance and executed with customary dispatch.

PAPERS

Ed Seeley, Chairman of the Papers Committee, and Fred Albin, Hollywood Program Chairman, have announced the author's form and manuscript deadline which must guide prospective authors in preparing their contributions for the 70th Convention program. By August 1 the

buff copy of the author's form is to reach Fred Albin and must include a 50-word abstract that will become part of both the tentative and the final programs.

By August 31 the white copy of the author's form must reach Vic Allen, the Society's editor, at 40 West 40th Street, New York 18, accompanied by two copies of the manuscript and one complete set of illustrations. Fred Albin will begin work promptly on the Convention programs and Vic Allen will prepare manuscripts and illustrations for early consideration by the Board of Editors.

Prospective authors should secure their author's forms and a few suggestions entitled "Hints for SMPTE Authors," prepared by the editors, and any other essential information concerning their part in the forthcoming Convention by writing directly to any of the following:

PAPERS COMMITTEE

Chairman, Edward S. Seeley, Altec Service, 161 Sixth Ave., New York 13

70th Convention Program Chairman: Fred G. Albin, Station KECA-TV, American Broadcasting Company Television Center, Hollywood 27, Calif.

Vice-Chairmen

For New York: W. H. Rivers, Eastman Kodak Co., 342 Madison Ave., New York 17

For Washington: J. E. Aiken, 116 N. Galveston St., Arlington, Va.

For Chicago: R. T. Van Niman, 4441 Indianola Ave., Indianapolis, Ind.

For Los Angeles: F. G. Albin (see above)

For Canada: G. G. Graham, National Film Board of Canada, John St., Ottawa, Canada

For High-Speed Photography: J. H. Waddell, Wollensak Optical Co., 850 Hudson Ave., Rochester, N.Y.

For High-Speed Photography for Los Angeles: Roy L. Wolford, 3434 W. 110th. St., Inglewood 2, Calif.

Committee Members

A. C. Blaney, RCA Victor Div., 1560 N. Vine St., Hollywood 28, Calif.

Richard Blount, General Electric Co., Nela Park, Cleveland, Ohio.

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- L. Hughes, Hughes Sound Films, 21 S. Downing St., Denver, Colo.
- P. A. Jacobson, University of Washington, Seattle, Wash.
- William Kelley, Motion Picture Research Council, 1421 N. Western Ave., Hollywood 27, Calif.
- E. P. Kennedy, Signal Corps Labs, Fort Monmouth, N.J.
- George Lewin, Signal Corps Photographic Center, 35-11 35 St., Long Island City 1, N.Y.
- E. C. Manderfeld, Mitchell Camera Corp., 666 W. Harvard St., Glendale 4, Calif.
- Glenn Matthews, Research Laboratory, Eastman Kodak Co., Rochester 10, N.Y.
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- James Middlebrooks, American Broadcasting Co., 30 Rockefeller Plaza, New York 20
- Harry Milholland, Allen B. Du Mont Labs, Inc., 515 Madison Ave., New York 22
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- J. G. Stott, Du-Art Film Laboratories, 245 W. 55 St., New York 19
- W. L. Tesch, Radio Corporation of America, RCA Victor Div., Front and Cooper Sts., Camden, N.J.
- S. R. Todd, Consulting Electrical Engineer, 4711 Woodlawn Ave., Chicago, Ill.
- M. G. Townsley, Bell & Howell, 7100 McCormick Rd., Chicago 45, Ill.

Engineering Activities

Standardization Facilitated by RCA

The Engineering Committee on Optics under the chairmanship of R. Kingslake has been preparing in recent months a Proposed American Standard for the Aperture Calibration of Motion Picture Lenses. The purpose of this standard is to define a suitable method for the measurement and marking of the transmittance of photographic objectives, so that the user may have a more reliable guide to the exposure resulting from a given lens opening than can be derived from the present-day f /numbers.

One very good method for doing this is described in U.S. Patent 2,419,421, "Method of Calibrating Lenses with Respect to Effective Optical Speed," granted to L. T. Sachtleben and assigned to the Radio Corporation of America. The Optics Committee valued this method sufficiently to include it in the present

Proposed Standard, even though the patent might have proved a bar to its universal availability, and so to its ultimate acceptance as an American Standard.

Recognizing this situation, the Radio Corporation of America has generously agreed to grant a paid-up license under the patent mentioned for the sum of only \$10.00. This nominal fee makes the calibration method easily available to anyone interested in using the present proposal, and also facilitates the retention of the method in the ultimate American Standard. R. H. Heacock, RCA Product Manager, Theatre Equipment, outlines the following procedure for securing a license under the Sachtleben patent:

"If you will kindly arrange to let me know the full name of the companies interested in a license of this kind together with the name of the State in which the corporation, partnership or proprietorship, as the case may be, is registered and the