

JOURNAL OF THE SOCIETY OF MOTION PICTURE ENGINEERS

SYLVAN HARRIS, EDITOR
ARTHUR C. DOWNES, *Chairman*

Board of Editors

JOHN I. CRABTREE ALFRED N. GOLDSMITH EDWARD W. KELLOGG
CLYDE R. KEITH ALAN M. GUNDELFINGER CHARLES W. HANDLEY
ARTHUR C. HARDY

Officers of the Society

- ***President*: HERBERT GRIFFIN,
90 Gold Street, New York, N. Y.
- ***Past-President*: EMERY HUSE,
6706 Santa Monica Blvd., Hollywood, Calif.
- ***Executive Vice-President*: LOREN L. RYDER,
5451 Marathon Street, Hollywood, Calif.
- **Engineering Vice-President*: DONALD E. HYNDMAN,
350 Madison Avenue, New York, N. Y.
- ***Editorial Vice-President*: ARTHUR C. DOWNES,
Box 6087, Cleveland, Ohio.
- **Financial Vice-President*: ARTHUR S. DICKINSON,
28 W. 44th Street, New York, N. Y.
- ***Convention Vice-President*: WILLIAM C. KUNZMANN,
Box 6087, Cleveland, Ohio.
- **Secretary*: E. ALLAN WILLIFORD,
30 E. 42nd Street, New York, N. Y.
- **Treasurer*: M. R. BOYER,
350 Fifth Ave., New York, N. Y.

Governors

- *H. D. BRADBURY, 411 Fifth Avenue, New York, N. Y.
- *FRANK E. CARLSON, Nela Park, Cleveland, Ohio.
- *ALFRED N. GOLDSMITH, 580 Fifth Avenue, New York, N. Y.
- *A. M. GUNDELFINGER, 2800 S. Olive St., Burbank, Calif.
- *CHARLES W. HANDLEY, 1960 W. 84th Street, Los Angeles, Calif.
- *EDWARD M. HONAN, 6601 Romaine Street, Hollywood, Calif.
- *JOHN A. MAURER, 117 E. 24th Street, New York, N. Y.
- **WILLIAM A. MUELLER, Burbank, Calif.
- *HOLLIS W. MOYSE, 6656 Santa Monica Blvd., Hollywood, Calif.
- **H. W. REMERSHIED, 716 N. La Brea St., Hollywood, Calif.
- **JOSEPH H. SPRAY, 1277 E. 14th Street, Brooklyn, N. Y.
- **REEVE O. STROCK, 195 Broadway, New York, N. Y.

*Term expires December 31, 1943.

**Term expires December 31, 1944.

Subscription to non-members, \$8.00 per annum; to members, \$5.00 per annum, included in their annual membership dues; single copies, \$1.00. A discount on subscription or single copies of 15 per cent is allowed to accredited agencies. Order from the Society of Motion Picture Engineers, Inc., 20th and Northampton Sts., Easton, Pa., or Hotel Pennsylvania, New York, N. Y.

Published monthly at Easton, Pa., by the Society of Motion Picture Engineers.

Publication Office, 20th & Northampton Sts., Easton, Pa.

General and Editorial Office, Hotel Pennsylvania, New York, N. Y.

Entered as second-class matter January 15, 1930, at the Post Office at Easton, Pa., under the Act of March 3, 1879. Copyrighted, 1943, by the Society of Motion Picture Engineers, Inc.