

CLASSIFIED INDEX, VOLUME 42

JANUARY TO JUNE, 1944

Academy of Motion Picture Arts and Sciences (See *Research Council*)

Acoustics

Acoustic Considerations in the Construction of Vocal Studios, E. B. Mounce, C. Portman, and M. Rettinger, No. 6 (June), p. 372.

Apparatus

(See also *Instruments*)

The New Acme-Dunn Optical Printer, L. G. Dunn, No. 4 (Apr.), p. 204.

New Lightweight Recording Equipment Serves in the War Effort, A. R. Davis, No. 6 (June), p. 327.

The Flat Spiral Reel for Processing 50-Ft Lengths of Film, C. E. Ives and C. J. Kunz, No. 6 (June), p. 349.

Army, U. S.

Cinematography Goes to War, W. R. McGee, No. 2 (Feb.), p. 102.

The Secondary or Psychological Phase of Training Films, E. North, No. 2 (Feb.), p. 117.

Atlantic Coast Section (See *SMPE Activities and Announcements*)

Cameras

Cinematography Goes to War, W. R. McGee, No. 2 (Feb.), p. 102.

Cinematography

Cinematography Goes to War, W. R. McGee, No. 2 (Feb.), p. 102.

Coast Guard, U. S. (See *Navy, U. S.*)

Color

Direct Processes for Making Photographic Prints in Color, C. E. K. Mees, No. 4 (Apr.), p. 230.

Monopack Processes, J. S. Friedman, No. 5 (May), p. 271.

Committee Activities and Reports

Report on Engineering of the Society of Motion Picture Engineers, D. E. Hyndman, No. 1 (Jan.), p. 1.

Personnel of SMPE Committees, No. 4 (Apr.), p. 242.

Constitution and By-Laws (See *SMPE Activities and Announcements*)

Current Literature

No. 3 (Mar.), p. 196; No. 4 (Apr.) p. 267; No. 6 (June), p. 384.

Developing (See *Processing*)

Drive Systems (See *Motor Drive Systems*)

Educational Motion Pictures

Agricultural Motion Pictures and the War, C. A. Lindstrom, No. 3 (Mar.), p. 177.

Engineering Vice-President, SMPE

Report on Engineering of the Society of Motion Picture Engineers, D. E. Hyndman, No. 1 (Jan.), p. 1.

War Standards for Motion Picture Equipment and Processes, D. E. Hyndman, No. 4 (Apr.), p. 211.

Explosion Waves (See *Sound Waves*)

General

Wartime Cataloging of Motion Picture Film, J. G. Bradley, No. 3 (Mar.), p. 145.

Motion Picture Incunabula in The Library of Congress, H. L. Walls, No. 3 (Mar.), p. 155.

Resurrection of Early Motion Pictures, C. L. Gregory, No. 3 (Mar.), p. 159.

Historical

Wartime Cataloging of Motion Picture Film, J. G. Bradley, No. 3 (Mar.), p. 145.

Motion Picture Incunabula in The Library of Congress, H. L. Walls, No. 3 (Mar.), p. 155.

Resurrection of Early Motion Pictures, C. L. Gregory, No. 3 (Mar.), p. 159.

Illumination

Improvement in Illumination Efficiency of Motion Picture Printers, C. J. Kunz, H. E. Goldberg, and C. E. Ives, No. 5 (May), p. 294

Instruments

(See also *Apparatus*)

A Visual Light-Valve Checking Device, J. P. Corcoran, No. 5 (May), p. 283.

Journal Award (See *SMPE Activities and Announcements*)

Laboratory Practice

A Review of Hypo Testing Methods, J. I. Crabtree, G. T. Eaton, and L. E. Muehler, No. 1 (Jan.), p. 34.

The New du Pont Photo Products Control Laboratory, W. P. Hillman, No. 5 (May), p. 287.

The Flat Spiral Reel for Processing 50-Ft Lengths of Film, C. E. Ives and C. J. Kunz, No. 6 (June), p. 349.

Light Valves

A Visual Light-Valve Checking Device, J. P. Corcoran, No. 5 (May), p. 283.

Motion Picture Photography (See *Cinematography*)

Motor Drive Systems

Motor Systems for Motion Picture Production, A. L. Holcomb, No. 1 (Jan.), p. 9.

Motor Speed Controls (See *Motor Drive Systems*)**Navy, U. S.**

The Work of the Training Film Branch, Photographic Division, Bureau of Aeronautics, U. S. Navy—An Overview, O. Goldner, No. 2 (Feb.), p. 71.

Production Planning for Navy Training Films, R. B. Lewis, No. 2 (Feb.), p. 78.

Making Films That Teach, R. Bell, No. 2 (Feb.), p. 85.

The Training Film Program in Action—A Case History, H. E. Carr, E. Nell, Jr., and T. Sargent, No. 2 (Feb.), p. 93.

Like This, P. Murphy, No. 2 (Feb.), p. 100.

The Motion Picture Program of the Industrial Incentive Division, U. S. Navy. C. H. Woodward, No. 2 (Feb.), p. 113.

Obituary

J. N. Gelman, No. 6 (June), p. 386.

Optical Printing (See *Printing*)**Optics**

Improvement in Illumination Efficiency of Motion Picture Printers, C. J. Kunz, H. E. Goldberg and C. E. Ives, No. 5 (May), p. 294.

Pacific Coast Section (See *SMPE Activities and Announcements*)**President, SMPE**

The Fifty-Fourth Semi-Annual Meeting of the Society, H. Griffin, No. 4 (Apr.), p. 199.

Printing

The New Acme-Dunn Optical Printer, L. G. Dunn, No. 4 (Apr.), p. 204.

Improvement in Illumination Efficiency of Motion Picture Printers, C. J. Kunz, H. E. Goldberg, and C. E. Ives, No. 5 (May), p. 294.

Processing

A Review of Hypo Testing Methods, J. I. Crabtree, G. T. Eaton, and L. E. Muehler, No. 1 (Jan.), p. 34.

Direct Processes for Making Photographic Prints in Color, C. E. K. Mees, No. 4 (Apr.), p. 230.

Monopack Processes, J. S. Friedman, No. 5 (May), p. 271.

The New du Pont Photo Products Control Laboratory, W. P. Hillman, No. 5 (May), p. 287.

A Simplified Variable-Density Sound Negative Developer, P. Zeff and S. J. Twining, No. 5 (May), p. 315.

The Flat Spiral Reel for Processing 50-Ft Lengths of Film, C. E. Ives and C. J. Kunz, No. 6 (June), p. 349.

Production

Production Planning for Navy Training Films, R. B. Lewis, No. 2 (Feb.), p. 78.

Walt Disney Studio—A War Plant, C. Nater, No. 3 (Mar.), p. 170.

Progress Medal Award (See *SMPE Activities and Announcements*)**Recording** (See *Sound Recording*)**Research Council, Academy of Motion Picture Arts and Sciences**

Report of Basic Sound Committee on Pre- and Post-Equalization for Studio Use, No. 3 (Mar.), p. 187.

SMPE Activities and Announcements

Addition of F. H. Richardson to Honor Roll, No. 6 (June), p. 385.

American Standards for the JOURNAL, No. 6 (June), p. 385.

Atlantic Coast Section:

Meeting, Jan. 19—No. 3 (Mar.), p. 198; Meeting, Feb. 23—No. 4 (Apr.), p. 268; Meeting, Mar. 22—No. 5 (May), p. 325.

Constitution and By-Laws, No. 4 (Apr.), p. 248.

Cumulative Index, 1936-1940, No. 6 (June), p. 385.

Fifty-Fourth Semi-Annual Meeting of the Society, H. Griffin, No. 4 (Apr.), p. 199.

Fifty-Fifth Semi-Annual Technical Conference:

Committees and Tentative Program, No. 1 (Jan.), p. 68; No. 2 (Feb.), p. 123; No. 3 (Mar.), p. 193; No. 4 (Apr.), p. 262.

Titles and Authors of Papers, No. 4 (Apr.), p. 262.

Journal Award and Progress Medal Award Regulations, No. 4 (Apr.), p. 259.

Officers and Governors, No. 4 (Apr.), p. 239.

Pacific Coast Section:

Meeting, Jan. 25—No. 3 (Mar.), p. 198; Meetings, Feb. 15 and 29—No. 4 (Apr.), p. 268; Meeting, May 2—No. 6 (June), p. 385.

Personnel of SMPE Committees, No. 4 (Apr.), p. 242.

Report on Engineering of the Society of Motion Picture Engineers, D. E. Hyndman, No. 1 (Jan.), p. 1.

Representatives to Other Organizations, No. 4 (Apr.), p. 246.

Scoring

Evolution of Scoring Facilities at Columbia Pictures, J. P. Livadary and M. Rettinger, No. 6 (June), p. 361.

Improvements in Disney Scoring Stage, C. O. Slyfield, No. 6 (June), p. 367.

Acoustic Considerations in the Construction of Vocal Studios, E. B. Mounce, C. Portman, and M. Rettinger, No. 6 (June), p. 372.

The Vocal Room and Pre-Scoring Operations at RKO Radio Pictures, E. B. Mounce, C. Portman, and M. Rettinger, No. 6 (June), p. 375.

New Scoring Stage Shell and Vocal Studio Design, L. L. Ryder, No. 6 (June), p. 379.

Sixteen-Mm Motion Pictures (See *Educational Motion Pictures, Training Films, Army, U. S., Navy, U. S.*)**Sound Recording**

A 200-Mil Push-Pull Film Recording System, L. D. Grignon and J. P. Corcoran, No. 3 (Mar.), p. 127.

Report of Basic Sound Committee on Pre- and Post-Equalization for Studio Use, No. 3 (Mar.), p. 187.

- Notes on Operating Experience Using the Direct Positive Push-Pull Method of Recording, A. C. Blaney, No. 5 (May), p. 279.
- A Visual Light-Valve Checking Device, J. P. Corcoran, No. 5 (May), p. 283.
- A Simplified Variable-Density Sound Negative Developer, P. Zeff and S. J. Twining, No. 5 (May), p. 315.
- New Lightweight Recording Equipment Serves in the War Effort, A. R. Davis, No. 6 (June), p. 327.
- Evolution of Scoring Facilities at Columbia Pictures, J. P. Livadary and M. Rettinger, No. 6 (June), p. 361.
- Improvements in Disney Scoring Stage, C. O. Slyfield, No. 6 (June), p. 367.
- Acoustic Considerations in the Construction of Vocal Studios, E. B. Mounce, C. Portman, and M. Rettinger, No. 6 (June), p. 372.
- The Vocal Room and Pre-Scoring Operations at RKO Radio Pictures, E. B. Mounce, C. Portman, and M. Rettinger, No. 6 (June), p. 375.
- New Scoring Stage Shell and Vocal Studio Design, L. L. Ryder, No. 6 (June), p. 379.

Sound Waves

- Character of Waves Produced by Explosions, E. W. Kellogg, No. 1 (Jan.), p. 58.

Standards

- Report on Engineering of the Society of Motion Picture Engineers, D. E. Hyndman, No. 1 (Jan.), p. 1.
- War Standards for Motion Picture Equipment and Processes, D. E. Hyndman, No. 4 (Apr.), p. 211.
- Personnel of ASA Sectional Committee on Motion Pictures, Z22, No. 4 (Apr.), p. 247.

Synchronous Motors (See *Motor Drive Systems*)

Teaching Films (See *Educational Motion Pictures, Army, U. S., and Navy, U. S.*)

Training Films

- (See also *Army, U. S., Navy, U. S.*)
- Walt Disney Studio—A War Plant, C. Nater, No. 3 (Mar.), p. 170.
- Agricultural Motion Pictures and the War, C. A. Lindstrom, No. 3 (Mar.), p. 177.

Vocal Studios

- Acoustic Considerations in the Construction of Vocal Studios, E. B. Mounce, C. Portman, and M. Rettinger, No. 6 (June), p. 372.
- The Vocal Room and Pre-Scoring Operations at RKO Radio Pictures, E. B. Mounce, C. Portman, and M. Rettinger, No. 6 (June), p. 375.
- New Scoring Stage Shell and Vocal Studio Design, L. L. Ryder, No. 6 (June), p. 379.

Washing Photographic Materials

- (See also *Processing*)
- A Review of Hypo Testing Methods, J. I. Crabtree, G. T. Eaton, and L. E. Muehler, No. 1 (Jan.), p. 34.