

TENTATIVE PROGRAM

MONDAY, OCTOBER 12th

9:00 a. m. Registration; *Sagamore Hotel Roof.*

10:00 a. m.

to 12:00 p. m. *Sagamore Roof; Business and General Session.*

Opening Remarks by President H. G. Tasker. (10 Min.)

Report of the Convention Committee; W. C. Kunzmann,
Convention Vice-President. (5 Min.)

Society Business. (20 Min.)

Election of Officers for 1937.

Report of the Secretary; J. H. Kurlander.

Report of the Treasurer; T. E. Shea.

Report of the Membership Committee; E. R. Geib, *Chairman.*

"Slide Rule Sketches of Hollywood;" H. G. Tasker, Universal Pictures Corp., Universal City, Calif. (20 Min.)

"The Development of the Art and Science of Photography in the Twentieth Century;" (*Illustrated*) C. E. K. Mees, Eastman Kodak Company, Rochester, N. Y. (1 Hour.)

12:30 p. m.

Main Dining Room; Informal Luncheon.

For members and guests. Address of Welcome by the Hon. Charles Stanton, Mayor of Rochester; Response by President Tasker. Speakers: Dr. Howard Hanson, *Director*, Eastman School of Music; and others whose names will be announced later.

2:00 p. m.

to 5:00 p. m.

Sagamore Hotel Roof; Sound and Apparatus Session.

Report of the Sound Committee; F. H. Evans, *Chairman.* (15 Min.)

"A Record Word-spotting Mechanism;" R. H. Heacock, RCA Manufacturing Co., Inc., Camden, N. J. (25 Min.)

"Modern Loud Speaking Telephones and Their Development;" C. Flannagan, R. Wolf, and W. C. Jones, Electrical Research Products, Inc., New York, N. Y. (25 Min.)

"A Review of the Quest for Constant Speed;" E. W. Kellogg, RCA Manufacturing Co., Inc., Camden, N. J. (25 Min.)

Symposium on Projector-Testing Devices.

"A New Type of Peak Reading Volume Indicator;" F. L. Hopper, Electrical Research Products, Inc., New York, N. Y. (15 Min.)

"A Neon Type Volume Indicator." S. Read, Jr., RCA Manufacturing Co., Inc., Camden, N. J. (15 Min.)

- "A Neon Tube Oscilloscope as a Utility Instrument for the Projection Room;" F. H. Richardson, *Motion Picture Herald*, New York, N. Y., and T. P. Hover, Ohio Theater, Lima, Ohio. (*Demonstration*) (15 Min.)
- "The Schwarzkopf Method of Identifying Criminals;" J. Frank, Jr., International Projector Corp., New York, N. Y. (*Demonstration.*) (20 Min.)
- "Medical Motion Pictures in Color;" H. B. Tuttle, Eastman Kodak Co., Rochester, N. Y. (*Demonstration.*) (20 Min.)
- Demonstration Film Showing Several Applications of Photography with Polarized Light. (*Courtesy of American Society of Cinematographers, Inc., Hollywood, Calif.*) (15 Min.)

8:15 p. m.

Eastman Theater; Special Lecture Demonstration.

- "Color Photography" (with demonstrations and motion pictures); C. E. K. Mees, *Vice-President and Director of Research*, Eastman Kodak Company, Rochester, N. Y.

TUESDAY, OCTOBER 13th

9:00 a. m.

Buses will be at the Sagamore Hotel to transport members and guests to the Kodak Research Laboratories at Kodak Park.

10:00 a. m.

to 1:00 p. m.

Auditorium, Kodak Research Laboratories; General Technical Session.

- "The Kodak Research Laboratories;" C. E. K. Mees, Eastman Kodak Co., Rochester, N. Y. (15 Min.)
- "Manufacture of Motion Picture Film;" E. K. Carver, Eastman Kodak Co., Rochester, N. Y. (25 Min.)
- "Stability of Motion Picture Film as Determined by Accelerated Aging;" J. R. Hill and C. G. Weber, National Bureau of Standards, Washington, D. C. (25 Min.)
- "The Care of Slide-films and Motion Picture Film;" C. G. Weber and J. R. Hill, National Bureau of Standards, Washington, D. C. (25 Min.)
- "Fire Protection in the Motion Picture Industry;" H. Anderson, Paramount Pictures, Inc., New York, N. Y. (25 Min.)
- "The Projection of Lenticular Color-Films;" J. G. Capstaff, O. E. Miller, and L. S. Wilder, Eastman Kodak Co., Rochester, N. Y. (*Demonstration.*) (25 Min.)

1:10 p. m.

Invitation Luncheon at the Kodak Park Plant of the Eastman Kodak Company.

2:00 p. m.

to 5:00 p. m.

Inspection tour of Kodak Park and the Kodak Research Laboratories.

WEDNESDAY, OCTOBER 14th

9:30 a. m.

to 12:15 p. m. *Sagamore Hotel Roof; Optics and Lighting Session.*

"The Art of Lighting;" G. J. Folsy, Jr., Hollywood, Calif. (20 Min.)

"Effect of Lens Aberrations upon Image Quality;" W. B. Rayton, Bausch & Lomb Optical Co., Rochester, N. Y. (25 Min.)

"Mercury Arcs of Increased Brightness and Efficiency;" L. J. Buttolph, General Electric Vapor Lamp Co., Hoboken, N. J. (*Demonstration.*) (25 Min.)

Report of the Studio Lighting Committee; R. E. Farnham, *Chairman.* (15 Min.)

"Recent Developments of High-Intensity Arc Spotlamps for Motion Picture Production;" E. C. Richardson, Mole-Richardson, Inc., Hollywood, Calif. (15 Min.)

"Trick and Process Cinematography;" J. A. Norling, Loucks & Norling Studios, New York, N. Y. (*Demonstration.*) (20 Min.)

"A Third-Dimensional Effect in Animated Cartoons;" J. E. Burks, Fleischer Studios, New York, N. Y. (*Demonstration.*) (15 Min.)

1:10 p. m.

Invitation Luncheon at Bausch & Lomb Optical Company. Transportation to the Bausch & Lomb Plant will be provided. Buses will leave the Sagamore Hotel at 12:30 p. m. *sharp.*

2:00 p. m.

to 5:00 p. m. Inspection Tour of Bausch & Lomb and Scientific Bureau.

7:30 p. m.

Oak Hill Country Club; Semi-Annual Banquet.

Motorcoach transportation will be provided to and from the Club by the Transportation Committee. Coaches will leave the Sagamore Hotel promptly at 7:00 p. m.

Presentation of SMPE Journal Award.

Presentation of SMPE Progress Medal.

Addresses by Mr. M. H. Aylesworth, *Chairman of the Board of Directors* of RKO Radio Pictures, Inc., and other eminent members of the industry whose names will be announced later.

Dancing and entertainment.

THURSDAY, OCTOBER 15th

9:30 a. m.

to 12:15 p. m. *Sagamore Hotel Roof; Apparatus and Equipment Symposium.*

"A Film-Editing Machine Embodying Optical Intermittent Projection;" J. L. Spence, Akeley Camera Co., Inc., New York, N. Y. (15 Min.)

"New Recording Equipment" and "An Improved Reel-end Alarm;" D. Canady and V. A. Wellman, Canady Sound Appliance Co., Cleveland, Ohio. (25 Min.)

"Three-Wire Direct-Current Supply for Projector Arcs;" C. C. Dash, Hertner Electric Co., Cleveland, Ohio. (15 Min.)

"A Demonstration Triode Tube;" F. E. Eldredge and H. F. Dart, Westinghouse Lamp Co., Bloomfield, N. J. (*Demonstration.*) (15 Min.)

Report of the Standards Comm ttee; E. K. Carver, *Chairman.* (15 Min.)

"The Use of Visual Equipment in Elementary and Secondary Schools;" C. M. Koon, Office of Education, U. S. Department of the Interior, Washington, D. C. (20 Min.)

2:00 p. m.

to 5:00 p. m.

Sagamore Hotel Roof; Laboratory Session.

"The Performance Record of an Automatic Recording Densitometer;" C. M. Tuttle and M. E. Russell, Eastman Kodak Co., Rochester, N. Y. (20 Min.)

"A Developing Machine for Sensitometric Work;" L. A. Jones, M. E. Russell, and H. R. Beacham, Eastman Kodak Co., Rochester, N. Y. (*Demonstration.*) (30 Min.)

"Some Aspects of Reduction Printing;" G. Friedl, Jr., Electrical Research Products, Inc., New York, N. Y. (25 Min.)

"Influence of Sprocket Hole Perforations upon the Development of Adjacent Sound-Track Areas;" J. G. Frayne and V. Pagliarulo, Electrical Research Products, Inc., Los Angeles, Calif. (25 Min.)

"Improvements in Lenticulated Film;" E. Gretener, Siemensstadt, Germany. (15 Min.)

APPARATUS EXHIBIT

There will be no general apparatus exhibit because of the limited display space at the Convention headquarters. The Papers Committee, however, is arranging the usual Apparatus Symposium on Thursday morning, and would like to be notified of any additional papers for this session.