

**PROGRAM OF FALL, 1934, CONVENTION  
HOTEL PENNSYLVANIA, NEW YORK, N. Y.**

**MONDAY, OCTOBER 29th**

**10:00 a.m. Salle Moderne. Business and Technical Session, President A. N. Goldsmith, presiding.**

Society Business; election of officers for 1935.

"Current Developments in Production Methods in Hollywood"; H. G. Tasker, United Research Corp., Long Island City, N. Y.

"The Use of Motion Pictures for Visual Education in the New York Schools"; Miss R. Hockheimer, Director of Visual Education, New York, N. Y.

Motion Picture: "Fundamentals of Acoustics"; Introduced by H. A. Gray, Erpi Picture Consultants, Inc., New York, N. Y.

"The Motion Picture Industry in Soviet Russia"; V. I. Verlinsky, Amkino Corp., New York, N. Y.

Report of the Standards Committee; M. C. Batsel, *Chairman*.

Report of the Non-Theatrical Equipment Committee; R. F. Mitchell, *Chairman*.

Report of the Historical and Museum Committee; W. E. Theisen, *Chairman*.

**1:00 p.m. Roof Garden. Informal Get-Together Luncheon.**

For members, their families, and guests. Speakers:

Mrs. Frances Taylor Patterson, Director of Photoplay Appreciation, Columbia University, New York, N. Y.

Mr. Martin Quigley, Quigley Publications, New York, N. Y.

Col. R. W. Winton, Managing Director, Amateur Cinema League, Inc., New York, N. Y.

**2:30 p.m. Salle Moderne. Photographic Session, Mr. H. G. Tasker, presiding.**

"New Developments in Micro Motion Picture Technic"; H. Rosenberger, Sandy Hook, Conn.

"Some Technical Aspects of Wild Animal Photography"; Martin Johnson, New York, N. Y.

"The Theatergoer's Reaction to the Audible Picture as It Was and Now"; Mordaunt Hall, New York, N. Y.

"Historical Notes on X-Ray Cinematography"; R. F. Mitchell, Bell & Howell Co., Chicago, Ill., and L. G. Cole, New York, N. Y.

"Roentgen Cinematography"; R. F. James, Westinghouse Lamp Co., Bloomfield, N. J.

"Application of X-Ray Photography in Industrial Development Work"; J. R. Townsend and L. E. Abbott, Bell Telephone Laboratories, Inc., New York, N. Y.

**8:00 p.m. Salle Moderne. Lecture and Motion Pictures.**

"Some Photographic Aspects of Sound Recording"; C. E. K. Mees, Eastman Kodak Co., Rochester, N. Y. Exhibition of Recent Outstanding Motion Pictures.

## TUESDAY, OCTOBER 30th

- 9:15 a.m. Salle Moderne. Sound Session, Treasurer T. E. Shea, presiding.**  
 "Piezoelectric Loud Speakers"; A. L. Williams, Brush Development Co., Cleveland, Ohio.  
 Motion Picture: "Sound Waves and Their Sources"; Introduced by H. A. Gray, Erpi Picture Consultants, Inc., New York, N. Y.  
 "Performance and Use of Wave Filters, and a Mechanical Demonstration of Their Characteristics"; C. E. Lane, Bell Telephone Laboratories, Inc., New York, N. Y.  
 "Applications of High-Speed Motion Picture Photography in Industrial Development Work"; H. I. Day, Electrical Research Products, Inc., New York, N. Y.  
 "Some Characteristics of 16-Mm. Sound by Optical Reduction and Re-Recording"; C. N. Batsel and L. T. Sachtleben, RCA Victor Co., Camden, N. J.  
 "The Need for Uniform Density in Variable Density Sound Tracks"; F. H. Richardson, Scarsdale, N. Y.
- 1:30 p.m. Salle Moderne. Theater and Projection Session, President A. N. Goldsmith, presiding.**  
 "Possibilities of Engineering Developments in the Motion Picture Industry"; A. N. Goldsmith, New York, N. Y.  
 Report of the Projection Practice Committee; H. Rubin, *Chairman*.  
 Report of the Projection Screens Committee; J. H. Kurlander, *Chairman*.  
 "Proposed Architectural, Acoustic, and Optical Standards in Motion Picture Design"; B. Schlanger, New York, N. Y.; S. K. Wolf, Electrical Research Products, Inc., New York, N. Y.; and L. A. Jones, Eastman Kodak Co., Rochester, N. Y.  
 "Electronic Tube Control for Theater Lighting"; J. R. Manheimer and T. H. Joseph, E-J Electric Installation Co., New York, N. Y.  
 "Luminous Fronts for Theaters"; C. M. Cutler, General Electric Co., Cleveland, Ohio.
- 8:00 p.m. Salle Moderne. Exhibition of Recent Outstanding Motion Pictures.**

## WEDNESDAY, OCTOBER 31st

- 9:15 a.m. Salle Moderne. Photographic Session, Mr. L. A. Jones, presiding.**  
 "International Sensitometric Standardization"; W. Clark, Eastman Kodak Co., Rochester, N. Y.  
 Report of the Color Committee, C. Tuttle, *Vice-Chairman*.  
 Report of the Membership and Subscription Committee, E. R. Geib, *Chairman*.  
 "Some Factors in Photographic Sensitivity"; S. E. Sheppard, Eastman Kodak Co., Rochester, N. Y.  
 "Rear Projection for Process Photography"; G. G. Popovici, Eastern Service Studios, Inc., Long Island City, N. Y., and H. Griffin, International Projector Corp., New York, N. Y.  
 "The 16-Mm. Sound-Film Outlook"; W. B. Cook, Kodashope Libraries, New York, N. Y.  
 "The Non-Rotating High-Intensity D-C. Arc for Projection"; D. B. Joy and E. R. Geib, National Carbon Co., Cleveland, Ohio.

"The Stablearc-Unitwin Motor-Generator for the Non-Rotating High-Intensity D-C. Arc"; I. Samuels, Automatic Devices Co., Allentown, Pa.

**2:00 p.m.** Inspection Trips to the Plants and Laboratories of:

International Projector Corp.  
 Weston Electrical Instrument Corp.  
 Museum of Science and Industry  
 Eastern Service Studios, Inc.  
 De Luxe Laboratories, Inc.  
 Biograph Studios  
 Ft. Lee Laboratory of Consolidated Film Industries, Inc.

**7:30 p.m.** *Grand Ballroom.* **Semi-Annual Banquet and Dance.**

Address by Dr. F. B. Jewett, Vice-President of the American Telephone & Telegraph Co., and President of Bell Telephone Laboratories, Inc.

**THURSDAY, NOVEMBER 1st**

**9:15 a.m.** *Salle Moderne.* **Studio and Lighting Session,** President A. N. Goldsmith, presiding.

**Apparatus Symposium**

Moviola Co., Hollywood, Calif.  
 H. A. DeVry, Inc., Chicago, Ill.  
 Weston Electrical Instrument Corp., Newark, N. J.  
 Roy Davidge Co., Hollywood, Calif.  
 Akeley Camera Co., New York, N. Y.

"What Is Light?"; S. G. Hibben, Westinghouse Lamp Co., Bloomfield, N. J.

"High-Intensity Mercury and Sodium Arc Lamps"; L. J. Buttolph, General Electric Vapor Lamp Co., Hoboken, N. J.

"The Use of the High-Intensity Mercury Vapor Lamp in Motion Picture Photography"; M. W. Palmer, Motion Picture Lighting and Equipment Corp., New York, N. Y.

"Recent Developments in the Use of Incandescent Lamps for Color Motion Picture Photography"; R. E. Farnham, General Electric Co., Cleveland, Ohio.

"Reflecting Surfaces of Aluminum"; J. D. Edwards, Aluminum Co. of America, New Kensington, Pa.

**1:30 p.m.** *Salle Moderne.* **Laboratory Session.** Vice-President J. I. Crabtree, presiding.

"A Revolving Lens for Panoramic Pictures"; F. Altman, Hawk-Eye Works, Eastman Kodak Co., Rochester, N. Y.

"A New Method for the Control of Humidity"; F. R. Bichowsky, Surface Combustion Corp., Toledo, Ohio.

**Symposium on Construction Materials for Motion Picture Processing Apparatus:**

International Nickel Co., New York, N. Y.  
 Carnegie Steel Co., New York, N. Y.  
 Synthane Corp., Oaks, Pa.

"A Roller Developing Rack for Continuously Moving the Film during Processing by the Rack-and-Tank System"; C. E. Ives, Eastman Kodak Co., Rochester, N. Y.

"Training Future Cameramen"; H. C. McKay, New York Institute of Photography, New York, N. Y.