

PROGRAM OF THE ATLANTIC CITY CONVENTION*

MONDAY, APRIL 22nd

- 10:00 a.m. General and Business Session; E. A. Williford, *Chairman.***
Report of the Convention Arrangements Committee; W. C. Kunzmann, *Chairman.*
Report of the Financial Vice-President; A. S. Dickinson.
Report of the Engineering Vice-President; D. E. Hyndman.
Welcome by the President; E. A. Williford.
Society Business.
Report of the Studio Lighting Committee; E. C. Richardson, *Chairman.*
"Color Theories and the Inter-Society Color Council;" H. P. Gage, Corning Glass Works, Corning, N. Y. (*Demonstration.*)
Report of the Progress Committee; J. G. Frayne, *Chairman.*
- 12:30 p.m. Informal Get-Together Luncheon; E. A. Williford, *Chairman.***
Address of Welcome by the Honorable Charles D. White, Mayor of Atlantic City.
Guest: Mr. Thomas L. Husselton, Secretary-Director of the Chamber of Commerce of Atlantic City.
Speaker: T. F. Joyce, RCA Manufacturing Co., Camden, N. J., "The General Outlook for Television."
Greetings from the SMPE Pacific Coast Section; L. L. Ryder, *Chairman.*
- 2:00 p.m. Sound Session; L. L. Ryder, *Chairman.***
"The Control of Sound in Theaters and Preview Rooms;" C. C. Potwin, Electrical Research Products, Inc., New York, N. Y.
"Current Practices in Blooping Sound-Films;" W. H. Offenhauser, The Berndt-Maurer Corp., New York, N. Y.
"Investigation of the Influence of the Negative and Positive Materials on Ground-Noise;" O. Sandvik and W. K. Grimwood, Eastman Kodak Co., Rochester, N. Y.
"Recording and Reproducing Square Waves;" D. R. Canady, Canady Sound Appliance Co., Cleveland, Ohio.
"Audience Noise as a Limitation to the Permissible Volume Range of Dialog in Sound Motion Pictures;" W. A. Mueller, Warner Bros. First National Studios, Burbank, Calif.
- 8:00 p.m. Lecture; J. I. Crabtree, *Chairman.***
"The Science of Seeing;" Matthew Luckiesh, Director, Lighting Research Laboratory, General Electric Co., Cleveland, Ohio.

* As actually followed in the sessions.

TUESDAY, APRIL 23rd

9:30 a.m. General Session; E. A. Willford, *Chairman*.

"Photographic Tone Reproduction—Theory and Practice;" L. A. Jones, Eastman Kodak Co., Rochester, N. Y.

"Tone Reproduction in Television;" I. G. Maloff, RCA Manufacturing Co., Camden, N. J.

"Frequency Modulation;" E. H. Armstrong, Columbia University, New York, N. Y.

2:00 p.m. Sixteen-Mm Session; J. A. Dubray, *Chairman*.

"Direct 16-Mm Production;" L. Thompson, The Calvin Co., Kansas City, Mo. (*Demonstration*.)

"Commercial Motion Picture Production with 16-Mm Equipment;" J. A. Maurer, The Berndt-Maurer Corp., New York, N. Y. (*Demonstration*.)

"Professional 16-Mm Recording Equipment;" D. R. Canady, Canady Sound Appliance Co., Cleveland, Ohio. (*Demonstration*.)

"Sixteen-Mm Equipment and Practice in Commercial Film Production;" J. F. Clemenger and F. C. Wood, Sound Masters, Inc., New York, N. Y. (*Demonstration*.)

"A High-Intensity Carbon Arc for Projection of 16-Mm Film;" D. B. Joy and W. W. Lozier, National Carbon Co., Fostoria, Ohio.

8:00 p.m. Television Session; A. N. Goldsmith, *Chairman*.

"Television Pick-up of the Pasadena Rose Tournament Parade;" H. R. Lubcke, Don Lee Broadcasting System, Los Angeles, Calif.

"Quality in Television Pictures;" P. C. Goldmark and J. N. Dyer, Columbia Broadcasting System, New York, N. Y.

"A New Method of Synchronization for Television Systems;" T. T. Goldsmith, R. L. Campbell, and S. W. Stanton, Allen B. DuMont Laboratories, Passaic, N. J. (*Demonstration*.)

"Remote Control Television Lighting;" W. C. Eddy, National Broadcasting Co., New York, N. Y. (*Demonstration*.)

"RCA Portable Television Pick-up Equipment;" G. L. Beers, RCA Manufacturing Co., Camden N. J.; O. H. Schade, RCA Radiotron Corp., Harrison, N. J.; and R. E. Shelby, National Broadcasting Co., New York, N. Y. (*Demonstration*.)

WEDNESDAY, APRIL 24th

9:30 a.m. Projection Session; H. Griffin, *Chairman*.

"Advancement in Projection Practice;" F. H. Richardson, Quigley Publishing Co., New York, N. Y.

"A Personal Safety Factor for Projection Practice;" T. P. Hover, Lima, Ohio.

"New Lenses for Motion Picture Projection;" W. B. Rayton, Bausch & Lomb Optical Co., Rochester, N. Y.

"Projection Supervision, Its Problems and Its Importance;"
H. Rubin, Paramount Theaters Service Corp., New York, N. Y.

"The Projectionist's Interest in Auditorium Viewing Conditions;"
B. Schlanger, New York, N. Y.

"Speed Up Your Lens Systems;" W. C. Miller, Paramount Pictures,
Inc., Hollywood, Calif. (*Demonstration.*)

2:30 p.m. Projection Session; H. Griffin, Chairman.

"Gases From Carbon Arcs and Their Effects;" A. C. Downes,
National Carbon Co., Cleveland, Ohio.

"A New Negative Carbon for Low-Amperage High-Intensity
Arcs;" D. B. Joy, W. W. Lozier, and R. W. Simon, National
Carbon Co., Fostoria, Ohio.

"The Cyclex System of Motion Picture Projection;" C. S. Ashcraft,
Ashcraft Manufacturing Co., Long Island City, N. Y.

"Progress in Projection Lighting;" W. C. Kalb, National Carbon
Co., Cleveland, Ohio.

"Records for the Projection Room;" J. R. Prater, Palouse, Wash.

**7:30 p.m. Forty-Sixth Semi-Annual Banquet and Dance. Dancing and
Entertainment.**

THURSDAY, APRIL 25th

9:30 a.m. General Session; J. A. Maurer, Chairman.

"Silent Variable-Speed Treadmill;" J. Robbins, Paramount Pic-
tures, Inc., Hollywood, Calif.

"Filtering Factors of the Magnetic Drive;" E. W. Kellogg and R.
O. Drew, RCA Manufacturing Co., Camden, N. J. (*Demon-
stration.*)

"The Effects of Ultraviolet Light on Variable-Density Recording
and Printing;" J. G. Frayne and V. Pagliarulo, Electrical Research
Products, Inc., Hollywood, Calif.

"Precision Integrating Sphere Densitometer;" J. G. Frayne and
G. R. Crane, Electrical Research Products, Inc., Hollywood, Calif.

2:00 p.m. General Session; D. E. Hyndman, Chairman.

"Improvements in Motion Picture Laboratory Apparatus;" C. E.
Ives and E. W. Jenson, Eastman Kodak Co., Rochester, N. Y.

"Mathematical Expression of Developer Behavior;" J. R. Alburger,
RCA Manufacturing Co., Camden, N. J.

"Optimum Load Impedance for Feedback Amplifier;" B. F. Miller,
Warner Bros. First National Studios, Burbank, Calif.

"A Modern Studio Laboratory;" G. M. Best and F. R. Gage,
Warner Bros. First National Studios, Burbank, Calif.

"Chemical Analysis of Photographic Developers and Fixing Baths;"
R. B. Atkinson and V. C. Shaner, Eastman Kodak Co., Holly-
wood, Calif.

"Motion Picture Theater Developments;" M. Rettinger, RCA
Manufacturing Co., Hollywood, Calif.

Adjournment of the Convention.