

## HIGHLIGHTS OF THE FALL CONVENTION

SAGAMORE HOTEL, ROCHESTER, N. Y.

OCTOBER 12-15, 1936

In view of the great success of the convention just ended, it is difficult to understand why fourteen years were allowed to elapse between this and the last Convention held at Rochester. Although the number of firms located at Rochester interested in the motion picture business may not be as great as the number to be found in New York, Hollywood, or Chicago, nevertheless, the firms that are located there are of such great importance to the industry and so interested in the activities of the Society that Rochester may well be counted a fourth center of the American motion picture industry. Indeed, it may reasonably be doubted that the success of the Convention would have been as great as it was had it not been for the fine coöperation and collaboration of the Eastman Kodak Company and the Bausch & Lomb Optical Company, and other firms in Rochester active in the industry. In view of these facts, and in view of the fairly large membership of the Society residing in Rochester and vicinity, and in view also of the generally expressed satisfaction with the Convention, it is to be expected that the Society will not again wait as many years before holding its next Convention at Rochester.

Although the total registration was approximately 200, a considerably greater number of persons were in evidence throughout the week, particularly as indicated by the attendance at the technical sessions and at the luncheons, and during the tours through the plants of the Eastman Kodak Company and the Bausch & Lomb Company. It was particularly gratifying to note that the attendance at the technical sessions was extremely good even up to the last hour of the last day.

The program of papers and presentations as actually followed at the sessions was as published on succeeding pages of the JOURNAL.

At noon of the opening day the usual informal get-together luncheon was held, attended by approximately 170 persons. The members were welcomed to Rochester by the Honorable Charles Stanton, Mayor of Rochester, followed by a brief response by President Tasker. Other speakers at the luncheon were Dr. Howard Hanson, Director of the Eastman School of Music, and William H. Roberts, President of the Rochester Engineering Society and Assistant Engineer of the City of Rochester. Mr. William Caderet, Managing Director of the Monroe Amusement Company, and Mr. Lester Pollack, Manager of Loew's "Rochester" theater, were also introduced to the delegates.

On Tuesday at noon the members and guests were very pleasantly entertained at an invitation luncheon given by the Eastman Kodak Company at the Kodak Park plant. Following the luncheon, Mr. C. K. Flint, Manager of the plant, welcomed the Society officially. The party was then divided into small groups for the visits to the Kodak plant and the Research Laboratories.

The Wednesday luncheon at the Bausch & Lomb Optical Company proved to be another pleasant occasion. After the meal President Tasker introduced several

of the officers of the Bausch & Lomb Company, among whom was Edward Bausch, 82-year-old son of one of the founders of the firm and Chairman of the Board. Mr. Bausch spoke briefly of his earlier years with the firm and cordially welcomed the Society to a visit to the plant. A glass-pouring operation, normally conducted in the morning, was held over especially to demonstrate the very interesting process to the Society. A trip through the various departments of the plant and research bureau followed. These two tours probably comprised the outstanding events of the Convention, as indicated by the extreme interest of practically all the delegates in the tours and their great desire to avoid missing them. Both tours occupied practically the complete afternoons of Tuesday and Wednesday.

On the evening of Wednesday, October 14th, the Semi-Annual Banquet and Dance of the Society was held at the Oak Hill Country Club. Outstanding guests at the speakers' table were Mr. M. H. Aylesworth, Chairman of the Board of Radio Keith Orpheum and formerly President of the National Broadcasting Company; Dr. Alan Valentine, President of the University of Rochester; Dr. C. E. Kenneth Mees, Vice-President in charge of Research and Development of the Eastman Kodak Company; Mr. Albert F. Sulzer, Vice-President and Assistant General Manager of the Eastman Kodak Company; Mr. Carl S. Hallauer, Vice-President of Bausch & Lomb Optical Company; Mr. Lee McCann, Secretary of Stromberg-Carlson Telephone Manufacturing Company; Mr. H. De Jong, Chief Engineer of Philips Glowlampworks, Eindhoven, Holland; and Mr. C. Connio-Santini, special delegate to the Convention from the Cinè Club of Buenos Aires, Argentina.

Also seated at the speaker's table were Mr. H. G. Tasker, *President* of the Society; Dr. Alfred N. Goldsmith, *Past-President*; Mr. S. K. Wolf, *President-Elect*; Mr. J. I. Crabtree, *Editorial Vice-President*; Mr. K. F. Morgan, *Manager* of the Pacific Coast Section; and Mr. J. A. Ball, of the Technicolor Corporation, Hollywood.

Following the Banquet, President Tasker spoke a few brief words of welcome, and then announced the results of the recent election of officers of the Society for 1937 as follows: *President*, Mr. S. K. Wolf; *Executive Vice-President*, Mr. H. G. Tasker; *Editorial Vice-President*, Mr. J. I. Crabtree; *Convention Vice-President*, Mr. W. C. Kunzmann; *Secretary*, Mr. J. Frank, Jr.; *Treasurer*, Mr. L. W. Davee; and *Governors at Large*, Mr. M. C. Batsel and Dr. A. N. Goldsmith. Other officers of the Society remain unchanged in view of the two-year tenure of office.

President Tasker then requested Dr. A. N. Goldsmith to read the Journal Award Committee's citation on the work of Edward W. Kellogg, this year's nominee of the Journal Award Committee. The Award consists of a suitably inscribed and illuminated parchment certificate, accompanied by a cash award of fifty dollars. After receiving the certificate from President Tasker, Mr. Kellogg expressed his appreciation in a few well chosen and appropriate words.

President Tasker next introduced Dr. L. A. Jones who read, on behalf of the Progress Award Committee, a citation reviewing the contributions of Dr. C. E. K. Mees, of the Eastman Kodak Company, to motion picture photography and to the photographic art and science in general. The Progress Medal, which has been illustrated from time to time in the JOURNAL, was then presented to Dr. Mees by President Tasker; whereupon Dr. Mees responded with a short account of his interest in the science of photography when he first began his researches

in 1903, and of the changes and developments that have taken place since that time.

The complete citations and responses for both awards, as well as other banquet proceedings, will be published in a subsequent issue of the JOURNAL.

Following the presentation of the Awards, the guest speaker of the evening, Mr. M. H. Aylesworth, Chairman of the Board of Radio Keith Orpheum and Radio Pictures, and formerly President of the National Broadcasting Company, presented an interesting address on "The Relation of Radio Broadcasting to Motion Pictures and the Theater."

After the proceedings described above, the remainder of the evening was spent in dancing and enjoying the entertainment provided by Mr. W. C. Kunzmann, *Convention Vice-President*, who also acted as master of ceremonies. Featured on the program was Miss Irene Gedney, concert pianist, and Mr. Jack Driscoll, radio impersonator. Mr. Driscoll concluded his presentation with an impersonation of one of our best known members, Mr. F. H. Richardson.

#### PAPERS PROGRAM

As pointed out previously, one of the important factors contributing to the success of the Convention was that of holding the Convention in the home city of the Eastman Kodak Company and the Bausch & Lomb Company. For that reason it can be expected that an important part of the Papers Program was contributed by members of those organizations, not to speak of the tours through the plants, which undoubtedly drew a considerable number of the delegates to the Convention.

One of the outstanding events of the program was the Monday evening lecture-demonstration by Dr. C. E. Kenneth Mees on the subject of color photography, held at the Eastman Theater. In his lecture Dr. Mees traced the general principles of the various systems of color photography, both additive and subtractive, and showed the relations of these systems to each other. He also demonstrated, by means of 16-mm. color pictures, examples of work produced by the different systems. Included, among others, were examples of Gasparcolor, Technicolor, Kodacolor, Dufaycolor, and Kodachrome. Dr. Mees also gave a most interesting paper on "Color Photography" as a requirement in connection with the Progress Medal Award.

Considerable interest was shown in the paper by J. Frank, Jr., on "The Schwarzkopf Method of Identifying Criminals." This method had been developed by Colonel Schwarzkopf, recently of the New Jersey State Police Department, and has attracted considerable attention.

A lively discussion followed the reading of Dr. Hanson's paper on "Science and the Musician," which described some of the hardships as well as the benefits felt by musicians since the introduction of sound motion pictures. Considerable interest was aroused by the demonstration staged by Mr. R. H. Heacock on a method of locating a desired groove on a phonograph record, and by Messrs. Richardson and Hover on the use of a neon tube oscilloscope as a utility instrument in projection.

The session of the morning of Tuesday, October 13th, was held in its entirety in the auditorium of the Eastman Research Laboratories. The meeting was

opened by a brief address of welcome by Dr. S. E. Sheppard, Associate Director of the Laboratories, and was followed by a symposium of papers dealing with the manufacture of motion picture film; the stability and aging properties of film; storage of film records in libraries; and a paper dealing with fire prevention in the motion picture industry and one on the projection of lenticular color films.

Wednesday morning was devoted to a symposium on the subjects of lighting and optics, and included an interesting paper by J. A. Norling on the subject of "Trick and Process Cinematography." The paper by E. C. Richardson, of Hollywood, on the subject of "High-Intensity Arc Spotlamps for Motion Picture Production" also aroused considerable interest.

The morning of Thursday, October 15th, was devoted to the description of new equipment and apparatus. The film-editing machine embodying optical intermittent projection, described and exhibited by J. L. Spence, probably attracted the most attention at this symposium, although the demonstration of the triode tube by F. E. Eldredge and H. F. Dart aroused considerable interest also. The paper on the "Third-Dimensional Effect in Animated Cartoons," described by J. E. Burks, of Fleischer Studios, was accompanied by a short picture demonstrating the effect of rotating the perspective lines before the camera instead of allowing them to remain fixed, as is the usual procedure in producing cartoons.

#### ACKNOWLEDGMENTS

Credit for the success of the Convention was generally due to the efforts of Mr. W. C. Kunzmann, *Convention Vice-President*; Mr. J. I. Crabtree, *Editorial Vice-President*; Mr. G. E. Matthews, *Chairman*, Papers Committee; Mr. H. Griffin and J. Frank, Jr., in charge of projection facilities; Mr. E. P. Curtis, *Chairman*, Local Arrangements Committee; Mr. C. M. Tuttle, *Chairman*, Transportation Committee; Mr. I. L. Nixon, *Chairman*, Banquet Committee; Mrs. L. A. Jones, in charge of the Ladies, activities; Mr. E. R. Geib, *Chairman*, Membership Committee; Mr. L. M. Townsend, *President*, Rochester Local No. 253 IATSE, and the officers and members of Local No. 253; Mr. W. Whitmore, *Chairman*, Publicity Committee; Mr. Franklin Ellis, who rendered very valuable assistance in respect to publicity.

The Eastman Kodak Company and the Bausch & Lomb Company, and the officials and employees thereof, should be especially thanked for the splendid facilities provided and the great cordiality with which the members were received at the plants. Among other companies who contributed to the Convention were National Carbon Co., Inc., International Projector Corp., National Theater Supply Co., Raven Screen Co., and Harry H. Strong Co., all of whom collaborated in making available the projection equipment used during the technical sessions at the Sagamore Hotel. In addition, Electro-Acoustic Products Company is to be thanked for the installation of the public address system.

The courtesy of radio station WHAM for broadcasting an address by President Tasker on Monday evening is hereby acknowledged, and thanks are due to Mr. Lester Pollack, of Loew's Theaters, Inc., for courtesy cards to the "Rochester" Theater, and to Mr. William Caderet, Manager of the Monroe Museum Company for courtesy cards to the members for admission to the "Palace," "Century," and "Regent" Theaters.