

Society Engineering Committees

As of August 15, 1950

CINEMATOGRAPHY. *To make recommendations and prepare specifications for the operation, maintenance, and servicing of motion picture cameras, accessory equipment, studio and outdoor-set lighting arrangements, camera technique and the varied uses of motion picture negative films for general photography. (File 5)*

C. G. Clarke, *Chairman*, 20th Century-Fox Film Corp., Beverly Hills, Calif.
(Under organization)

COLOR. *To make recommendations and prepare specifications for the operation, maintenance, and servicing of color motion picture processes, accessory equipment, studio lighting, selection of studio set colors, color cameras, color motion picture films, and general color photography. (File 10)*

H. H. Duerr, *Chairman*, Ansco, Binghamton, N.Y.

R. H. Bingham	R. O. Drew	L. T. Goldsmith	C. F. J. Overhage
M. R. Boyer	A. A. Duryea	A. M. Gundelfinger	W. E. Pohl
H. E. Bragg	R. M. Evans	W. W. Lozier	G. F. Rackett
O. O. Ceccarini	J. G. Frayne	A. J. Miller	L. E. Varden

FILM DIMENSIONS. *To make recommendations and prepare specifications on those film dimensions which affect performance and interchangeability, and to investigate new methods of cutting and perforating motion picture film in addition to the study of its physical properties. (File 15)*

E. K. Carver, *Chairman*, Eastman Kodak Co., Kodak Park Works, Rochester 4, N.Y.

E. A. Bertram	W. G. Hill	N. L. Simmons	Fred Waller
A. F. Edouart	A. J. Miller	M. G. Townsley	D. R. White
A. M. Gundelfinger	W. E. Pohl	William Wade	

FILM-PROJECTION PRACTICE. *To make recommendations and prepare specifications for the operation, maintenance, and servicing of motion picture projection equipment, projection rooms, film-storage facilities, stage arrangement, screen dimensions and placement, and maintenance of loudspeakers to improve the quality of reproduced sound and the quality of the projected picture in the theater. (File 20)*

I. W. Davee, *Chairman*, Century Projector Corp., 729 Seventh Ave., New York 19

C. S. Ashcraft	C. F. Horstman	Paul Ries	Ben Schlanger
Frank Cahill	G. T. Lorance	Harry Rubin	J. W. Servies
R. H. Heacock	H. T. Matthews		

HIGH-SPEED PHOTOGRAPHY. *To make recommendations and prepare specifications for the construction, installation, operation, and servicing of equipment for photographing and projecting pictures taken at high repetition rates or with extremely short exposure times. (File 25)*

J. H. Waddell, *Chairman*, Wollensak Optical Co., 850 Hudson Ave., Rochester 5, N.Y.

H. E. Edgerton, *Vice-Chairman*, Dept. of Electrical Engineering, Massachusetts Institute of Technology, Cambridge 39, Mass.

E. A. Andres, Sr.	W. R. Fraser	C. D. Miller	Earl Quinn
K. M. Baird	W. H. Fritz	A. P. Neyhart	M. L. Sandell
D. M. Beard	Eleanor Gerlach	W. S. Nivison	Kenneth Shaffan
H. W. Crouch	C. C. Herring	Brian O'Brien	C. W. Wyckoff
C. H. Elmer	H. M. Lester	D. H. Peterson	A. M. Zarem
R. E. Farnham	L. R. Martin		

LABORATORY PRACTICE. *To make recommendations and prepare specifications for the operation, maintenance, and servicing of motion picture printers, processing machines, inspection projectors, splicing machines, film-cleaning and treating equipment, rewinding equipment, any type of film-handling accessories, methods, and processes which offer increased efficiency and improvements in the photographic quality of the final print. (File 30)*

J. G. Stott, *Chairman*, Du Art Film Laboratories, 245 West 55 St., New York, N.Y.

V. D. Armstrong	I. M. Ewig	O. W. Murray	V. C. Shaner
H. L. Baumbach	T. M. Ingman	W. F. Offenhauser,	J. H. Spray
D. P. Boyle	P. A. Kaufman	Jr.	Lloyd Thompson
O. E. Cantor	C. F. LoBalbo	W. E. Pohl	Paul Zeff
Gordon Chambers	J. A. Maurer	E. H. Reichard	

MOTION PICTURE STUDIO LIGHTING. *To make recommendations and prepare specifications for the operation, maintenance, and servicing of all types of studio and outdoor auxiliary lighting equipment, tungsten light and carbon-arc sources, lighting-effect devices, diffusers, special light screens, etc., to increase the general engineering knowledge of the art. (File 35)*

M. A. Hankins, *Chairman*, Mole-Richardson Co., 937 N. Sycamore Ave., Hollywood 38, Calif.

Richard Blount	Karl Freund	C. R. Long	D. W. Prideaux
J. W. Boyle	C. W. Handley	W. W. Lozier	Petro Vlahos

OPTICS. *To make recommendations and prepare specifications on all subjects connected with lenses and their properties. (File 40)*

R. Kingslake, *Chairman*, Eastman Kodak Co., Hawk Eye Works, Rochester 4, N.Y.

F. G. Back	J. W. Gillon	G. A. Mitchell	L. T. Sachtleben
A. A. Cook	Grover Laube	A. E. Murray	O. H. Schade
C. R. Daily	J. A. Maurer	W. E. Pohl	M. G. Townsley
I. C. Gardner			

PRESERVATION OF FILM. *To make recommendations and prepare specifications on methods of treating and storage of motion picture film for active, archival, and permanent record purposes, so far as can be prepared within both the economic and historical value of the films. (File 45)*

J. W. Cummings, *Chairman*, National Archives, Washington 25, D.C.

Henry Anderson	C. R. Fordyce	A. C. Hutton	W. E. Pohl
W. G. Brennan	J. E. Gibson	J. B. McCullough	W. D. Stump
J. W. Dunham	G. Graham	N. F. Oakley	

PROCESS PHOTOGRAPHY. *To make recommendations and prepare specifications on motion picture optical printers, process projectors (background process), matte processes, special process lighting technique, special processing machines, miniature-set requirements, special-effects devices, and the like, that will lead to improvement in this phase of the production art. (File 50)*

M. H. Chamberlin, *Chairman*, Metro-Goldwyn-Mayer Studios, Culver City, Calif.

(Under Organization)

SCREEN BRIGHTNESS. *To make recommendations, prepare specifications, and test methods for determining and standardizing the brightness of the motion picture screen image at various parts of the screen, and for special means or devices in the projection room adapted to the control or improvement of screen brightness. (File 55)*

W. W. Lozier, *Chairman*, National Carbon Div., Fostoria, Ohio

Herbert Barnett	L. D. Grignon	L. J. Patton	C. R. Underhill, Jr.
F. E. Carlson	A. J. Hatch, Jr.	J. W. Servies	H. E. White
Gordon Edwards	L. B. Isaac	B. A. Silard	A. T. Williams
E. R. Geib	F. J. Kolb	Allen Stimson	D. L. Williams
L. T. Goldsmith	W. F. Little		

16-MM AND 8-MM MOTION PICTURES. *To make recommendations and prepare specifications for 16-mm and 8-mm cameras, 16-mm sound recorders and sound-recording practices, 16-mm and 8-mm printers and other film laboratory equipment and practices, 16-mm and 8-mm projectors, splicing machines, screen dimensions and placement, loudspeaker output and placement, preview or theater arrangements, test films, and the like, which will improve the quality of 16-mm and 8-mm motion pictures. (File 60)*

H. J. Hood, *Chairman*, Eastman Kodak Co., 343 State St., Rochester 4, N.Y.

H. W. Bauman	G. A. Del Valle	D. F. Lyman	A. G. Petrasek
W. C. Bowen	J. W. Evans	W. C. Miller	A. C. Robertson
F. L. Brethauer	C. R. Fordyce	J. R. Montgomery	L. T. Sachtleben
F. E. Brooker	John Forrest	J. W. Moore	H. H. Strong
F. E. Carlson	R. C. Holslag	W. H. Offenhauser,	Lloyd Thompson
S. L. Chertok	Rudolf Kingslake	Jr.	M. G. Townsley
E. W. D'Arcy	W. W. Lozier		

SOUND. *To make recommendations and prepare specifications for the operation, maintenance, and servicing of motion picture film, sound recorders, re-recorders, and reproducing equipment, methods of recording sound, sound-film processing, and the like, to obtain means of standardizing procedures that will result in the production of better uniform quality sound in the theater. (File 65)*

L. T. Goldsmith, *Chairman*, Eastman Kodak Co., 343 State St., Rochester 4, N.Y.

G. I. Dimmick, *Vice-Chairman*, RCA Victor Division, Camden, N.J.

F. G. Albin	R. M. Fraser	E. W. Kellogg	G. E. Sawyer
A. C. Blaney	J. G. Frayne	J. P. Livadary	R. R. Scoville
D. J. Bloomberg	L. D. Grignon	K. M. MacIlvain	W. L. Thayer
F. E. Cahill, Jr.	Robert Herr	W. C. Miller	M. G. Townsley
E. W. D'Arcy	J. K. Hilliard	G. C. Misener	R. T. Van Niman
R. J. Engler	L. B. Isaac	Otto Sandvik	D. R. White

STANDARDS. *To survey constantly all engineering phases of motion picture production, distribution, and exhibition, to make recommendations and prepare specifications that may become proposals for American Standards. This Committee should follow carefully the work of all other committees on engineering and may request any committee to investigate and prepare a report on the phase of motion picture engineering to which it is assigned. (File 70)*

F. E. Carlson, *Chairman*, General Electric Company, Nela Park, Cleveland 12, Ohio

Chairmen of Engineering Committees

Richard Blount	L. W. Davee	M. A. Hankins	F. J. Pfeiff
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J. W. Cummings	L. T. Goldsmith	W. W. Lozier	

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L. A. Jones	J. A. Maurer		

JOINT RTMA-SMPTE COMMITTEE ON TELEVISION FILM EQUIPMENT. *To make recommendations and prepare specifications on all phases of film equipment as used in the television broadcast stations. (File 75)*

F. N. Gillette, *RTMA, Chairman*, General Precision Laboratory, 63 Bedford Road, Pleasantville, N.Y.

E. C. Fritts, *SMPTE, Vice-Chairman*, Eastman Kodak Co., 333 State St., Rochester 4, N.Y.

A. J. Baracket	L. C. Downes	R. M. Morris	C. L. Townsend
Pierre Boucheron	J. A. Maurer	N. F. Oakley	M. G. Townsley
P. F. Brown	H. C. Milholland	R. C. Rheineck	H. E. White
Sydney Cramer	G. C. Misener	J. H. Roe	

FILMS FOR TELEVISION. *To make recommendations and prepare specifications on all phases of the production, processing and use of film made for transmission over a television system excluding video transcriptions. (File 80)*

R. L. Garman, *Chairman*, General Precision Laboratories, Inc., 63 Bedford Road, Pleasantville, N.Y.

M. R. Boyer	H. R. Lipman	R. M. Morris	C. L. Townsend
R. O. Drew	G. C. Misener	R. C. Rheineck	L. F. Transue
Richard Hodgson	Pierre Mertz	H. J. Schlafly	T. G. Veal
R. Johnston	H. C. Milholland	N. L. Simmons	H. E. White

TELEVISION STUDIO LIGHTING. *To make recommendations and prepare specifications on all phases of lighting employed in television studios. (File 85)*

Richard Blount, *Chairman*, General Electric Co., Nela Park, Cleveland 12, Ohio

H. R. Bell	H. M. Gurin	Robert Morris	W. F. Rockar
A. H. Brolly	Erie Herud	R. S. O'Brien	R. L. Zahour

THEATER TELEVISION. *To make recommendations and prepare specifications for the construction, installation, operation, maintenance, and servicing of equipment for projecting television pictures in the motion picture theater, as well as projection-room arrangements necessary for such equipment, and such picture-dimensional and screen-characteristic matters as may be involved in high-quality theater-television presentations. (File 90)*

D. E. Hyndman, *Chairman*, Eastman Kodak Co., 343 State St., Rochester 4, N.Y.

Ralph Austrian	T. T. Goldsmith, Jr.	Nathan Levinson	L. L. Ryder
G. L. Beers	Nate Halpern	W. W. Lozier	Otto Sandvik
F. E. Cahill, Jr.	Richard Hodgson	G. P. Mann	Ed Schmidt
James Frank, Jr.	C. F. Horstman	R. H. McCullough	A. G. Smith
R. L. Garman	L. B. Isaac	F. R. Norton	E. I. Sponable
E. P. Genock	A. G. Jensen	Harry Rubin	J. E. Volkmann
A. N. Goldsmith	P. J. Larsen		

TEST FILM QUALITY. *To develop and keep up to date all test film specifications, and to supervise, inspect and approve methods of production and quality control of all test films sold by the Society. (File 95)*

F. J. Pfeiff, *Chairman*, Altec Service Corp., 250 W. 57 St., New York 19, N.Y.

R. M. Corbin	Gordon Edwards	Joseph Spray	M. G. Townsley
Russell Drew	J. A. Maurer	J. G. Stott	

THEATER ENGINEERING. *To make recommendations and prepare specifications of engineering methods and equipment of motion picture theaters in relation to their contribution to the physical comfort and safety of patrons, so far as can be enhanced by correct theater design, construction, and operation of equipment. (File 100)*

Leonard Satz, *Chairman*, Raytone Screen Co., 165 Clermont Ave., Brooklyn 5, N.Y.

F. W. Alexa	Charles Bachman	James Frank, Jr.	Ben Schlanger
Henry Anderson	E. J. Content	Aaron Nadell	Seymour Seider
O. P. Beckwith	C. M. Cutler	E. H. Perkins	Emil Wandelmaier

Changes of great importance to you and to your company are now taking place and the program schedule for Lake Placid will be a turning point for many, so plan to take an active part in the 68th Convention.

C O L O R

The Color Committee Report "Principles of Color Sensitometry" that appeared first in the June *Journal* has been reprinted and has been acknowledged as the basic text in the rapidly expanding area of color motion pictures.

Research workers, laboratory technicians and students will get a substantial grounding in the theory, the tools and the techniques of color control. Study it yourself, and supply your associates with copies.

Attractive reprints of this 72-page report and bibliography are now available at \$1, or at a lower price for quantities of 100 or more.