

Engineering Committees

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 C 1)*

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

R. H. Bingham	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
R. O. Drew	L. T. Goldsmith	C. F. J. Overhage	J. P. Weiss

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 FD 2)*

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

J. E. Aiken	W. G. Hill	N. L. Simmons	W. J. Wade
E. A. Bertram	A. J. Miller	M. G. Townsley	D. R. White
A. M. Gundelfinger	W. E. Pohl		

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 FPP 3)*

R. H. Heacock, *Chairman*, Radio Corporation of America, RCA Victor Div., Camden 2, N.J.

C. S. Ashcraft	H. F. Heidegger	M. D. O'Brien	Ben Schlanger
F. E. Cahill	C. F. Horstman	Paul Ries	J. W. Services
L. W. Davee	H. T. Matthews	Harry Rubin	S. R. Todd

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 transmissions. (File FTV 4)*

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

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

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 HSP 5)*

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

Richard O. Painter, *Vice-Chairman*, General Motors, Proving Ground Section, Milford, Mich.

E. A. Andres, Sr.	C. H. Elmer	Brian O'Brien	Morton Sultanoff
H. C. Barr	Eleanor Gerlach	D. H. Peterson	J. H. Waddell
D. M. Beard	C. D. Miller	Earl Quinn	Roy Wolford
C. S. Braser	Eugene Miller	M. L. Sandell	C. W. Wyckoff
F. E. Carlson	Kenneth Morgan	Kenneth Shaftan	

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 LP 6)*

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

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

MOTION PICTURE STUDIO LIGHTING AND PROCESS PHOTOGRAPHY. *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; and 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 MPSL 7)*

J. W. Boyle, *Chairman*, 139½ South Doheny Dr., Los Angeles 48, Calif.

Richard Blount	C. W. Handley	C. R. Long	D. W. Prideaux
Karl Freund	M. A. Hankins	W. W. Lozier	Petro Vlahos

OPTICS. *To make recommendations and prepare specifications on all subjects connected with lenses and their properties. (File Op 8)*

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. L. Maulbetsch	W. E. Pohl	M. G. Townsley
I. C. Gardner	J. A. Maurer		

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 SB 10)*

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

H. J. Benham	A. J. Hatch	O. W. Richards	G. H. Walter
F. E. Carlson	L. B. Isaac	Leonard Satz	H. E. White
M. H. Chamberlin	W. F. Kelley	Ben Schlanger	A. T. Williams
E. R. Geib	F. J. Kolb	Allen Stimson	D. L. Williams
L. D. Grignon	L. J. Patton	C. R. Underhill	

16MM AND 8MM MOTION PICTURES. *To make recommendations and prepare specifications for 16mm and 8mm cameras, 16mm sound recorders and sound-recording practices, 16mm and 8mm printers and other film laboratory equipment and practices, 16mm and 8mm 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 16mm and 8mm motion pictures. (File SE 11)*

M. G. Townsley, *Chairman*, Bell & Howell Co., 7100 McCormick Rd., Chicago 45, Ill.

H. W. Bauman	E. W. D'Arcy	H. J. Hood	A. G. Petrasek
W. C. Bowen	G. A. del Valle	W. W. Lozier	L. T. Sachtleben
F. L. Brethauer	J. W. Evans	D. F. Lyman	H. H. Strong
F. E. Brooker	C. R. Fordyce	W. C. Miller	Lloyd Thompson
F. E. Carlson	John Forrest	J. W. Moore	Willett Wilson
Carl Claras	R. C. Holalag	W. H. Offenhauser	

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 So 12)*

J. K. Hilliard, *Chairman*, Altec Lansing Corp., 9356 Santa Monica Blvd., Beverly Hills, Calif.

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

F. G. Albin	E. W. D'Arcy	J. P. Livadary	G. E. Sawyer
H. W. Bauman	R. J. Engler	J. A. Maurer	W. L. Thayer
R. J. Beaudry	R. M. Fraser	K. M. MacIvaine	M. G. Townsley
A. C. Blaney	J. G. Frayne	W. C. Miller	Harold Walker
D. J. Bloomberg	L. T. Goldsmith	G. C. Misener	J. P. Weiss
Harry Brueggemann	L. D. Grignon	Otto Sandvik	W. W. Wetzel
F. E. Cahill			

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 St 13)*

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

Chairmen of Engineering Committees

G. L. Beers	E. C. Fritts	J. K. Hilliard	F. J. Pfeiff
Richard Blount	R. L. Garman	Rudolf Kingslake	J. W. Servies
J. W. Boyle	F. N. Gillette	W. W. Lozier	J. G. Stott
E. K. Carver	R. H. Heacock	J. A. Norling	M. G. Townsley
H. E. Edgerton			

Members at Large

F. E. Carlson	W. F. Kelley	J. A. Maurer	D. R. White
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STEREOSCOPIC MOTION PICTURES. *(File STE 20)*

J. A. Norling, *Chairman*, Loucks and Norling Studios, Inc., 245 West 55 St., New York 19, N.Y.

G. A. Chambers	Clarence Kennedy	K. Pestrecov	J. T. Rule
J. S. Goldhammer	Joseph Mahler	F. A. Ramsdell	W. H. Ryan
Gerald Graham	Wil Marcus	J. A. Ruddy	R. J. Spottiswoode
L. B. Isaac			

TELEVISION FILM EQUIPMENT (JOINT RTMA-SMPTE COMMITTEE). *To make recommendations and prepare specifications on all phases of film equipment as used in the television broadcast stations. (File TVFE 14)*

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

E. C. Fritts, *SMPTE, Vice-Chairman*, Eastman Kodak Co., 343 State St., Rochester 4, N.Y.

F. G. Albin	E. H. Lederer	G. C. Misener	J. H. Roe
A. J. Baracket	E. C. Manderfeld	R. M. Morris	C.L. Townsend
P. F. Brown	J. A. Maurer	N. F. Oakley	M. G. Townsley
Sydney Cramer	II. C. Milholland	R. C. Rheineck	H. E. White

TELEVISION STUDIO LIGHTING. *To make recommendations and prepare specifications on all phases of lighting employed in television studios. (File TVSL 15)*

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

H. R. Bell	Otis Freeman	R. S. O'Brien	Malcolm Waring
A. H. Brolly	H. M. Gurin	Newland Smith	W. R. Wilson
D. D. Cavelli	Robert Morris	Adrian Terlouw	

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 TFQ 16)*

F. J. Pfeiff, *Chairman*, Altec Service Corp., 161 Sixth Ave., New York 13, N.Y.

R. M. Corbin	W. F. Kelley	Joseph Spray	M. G. Townsley
Russell Drew	J. A. Maurer	J. G. Stott	

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 TTV 17)*

G. L. Beers, *Chairman*, Radio Corporation of America, RCA Victor Div., Camden, N.J.

Ralph Austrian	N. L. Halpern	P. J. Larsen	Otto Sandvik
F. E. Cahill	Richard Hodgson	W. W. Lozier	Ed Schmidt
R. L. Garman	C. F. Horstman	R. H. McCullough	A. G. Smith
E. P. Genock	D. E. Hyndman	G. C. Misener	E. I. Sponable
A. N. Goldsmith	L. B. Isaac	Harry Rubin	J. E. Volkmann
E. D. Goodale	A. G. Jensen	L. L. Ryder	

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 TE 18)*

J. W. Servies, *Chairman*, National Theatre Supply, 92 Gold St., New York 7, N.Y.

F. W. Alexa	C. M. Cutler	L. E. Pope	Seymour Seider
Henry Anderson	James Frank	Leonard Satz	J. E. Troy
Charles Bachman	Aaron Nadell	Ben Schlanger	Emil Wandelmaier
E. J. Content	E. H. Perkins		

SMPTE Representatives to Other Organizations

AMERICAN STANDARDS ASSOCIATION

Standards Council, D. E. Hyndman

SECTIONAL COMMITTEES

Standardization of Letter Symbols and Abbreviations for Science and Engineering, Z10, S. L. Chertok

Motion Pictures, PH22

D. R. White, *Chairman*, Photo Products Dept., E. I. du Pont de Nemours & Co., Parlin, N.J.

F. T. Bowditch	H. J. Hood	Pierre Mertz
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Acoustical Measurements and Terminology, Z24, H. F. Olson

INTER-SOCIETY COLOR COUNCIL

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UNITED STATES NATIONAL COMMITTEE OF THE INTERNATIONAL COMMISSION ON ILLUMINATION

R. E. Farnham, *Chairman*, General Electric Co., Nela Park, Cleveland 12, Ohio

Herbert Barnett	H. E. White
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