

SMPTE Engineering Committees

(As of April 1, 1954)

The Engineering Vice-President, A. G. Jensen, has appointed the chairmen and committee members listed below to serve for his two-year term of office, January 1, 1954, through December 31, 1955.

Inquiries regarding committee projects or membership should be directed to Henry Kogel, Staff Engineer, at Society Headquarters.

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)*

J. P. Weiss, Chairman, E. I. du Pont de Nemours & Co., Inc., Parlin, N.J.

H. E. Bragg	A. A. Duryea	W. R. Holm	C. F. J. Overhage
O. O. Ceccarini	R. M. Evans	J. H. Jacobs	W. E. Pohl
R. O. Drew	L. T. Goldsmith	W. W. Lozier	G. F. Rackett
H. H. Duerr	A. M. Gundelfinger	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 FD 2)*

W. G. Hill, Chairman, Ansco, Binghamton, N.Y.

J. E. Aiken	E. K. Carver	W. E. Pohl	M. G. Townsley
E. A. Bertram	A. M. Gundelfinger	A. C. Robertson	W. E. Vary
W. C. Brandsma	A. J. Miller	N. L. Simmons	W. J. 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 FPP 3)*

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

C. S. Ashcraft	William Hecht	E. E. Moyer	Harry Rubin
F. E. Cahill	C. F. Horstman	M. D. O'Brien	Ben Schlanger
L. W. Davec	W. H. Ingram	P. D. Ries	J. W. Servies
C. L. Greene	L. E. Jones	F. H. Riffle	

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 rate or with extremely short exposure times. (File HSP 5)*

R. O. Painter, Chairman, General Motors, Proving Ground Section, Milford, Mich.

H. C. Barr	J. S. Carroll	Kenneth Morgan	J. H. Waddell
D. M. Beard	H. E. Edgerton	Brian O'Brien	R. L. Wolford
C. S. Brasier	C. H. Elmer	D. H. Peterson	C. W. Wyckoff
M. E. Brown	Eleanor Gerlach	M. L. Sandell	A. M. Zarem
F. E. Carlson	C. D. Miller	Morton Sultanoff	

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)*

V. C. Shaner, *Chairman*, Eastman Kodak Company, 6706 Santa Monica Blvd., Hollywood 38, Calif.

V. D. Armstrong	G. W. Colburn	E. M. Londre	J. G. Stott
H. L. Baumbach	I. M. Ewig	J. A. Maurer	Lloyd Thompson
F. S. Berman	John Fritzen	W. H. Offenhauser	Paul Zeff
H. P. Brueggemann	T. M. Ingman	W. E. Pohl	
O. E. Cantor	P. A. Kaufman	E. H. Reichard	
G. A. Chambers	C. F. LoBalbo	J. H. Spray	

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	W. W. Lozier	Petro Vlahos
Karl Freund	M. A. Hankins	D. W. Prideaux	

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

J. L. Maulbetsch, *Chairman*, Kollmorgen Optical Corp., 347 King St., Northhampton, Mass.

F. G. Back	I. C. Gardner	G. A. Mitchell	O. H. Schade
J. R. Benford	Rudolf Kingslake	W. E. Pohl	M. G. Townsley
A. A. Cook	Grover Laube	L. P. Raitiere	W. E. Vary
C. R. Daily	J. A. Maurer	L. T. Sachtleben	

SCREEN BRIGHTNESS. *To make recommendations and prepare specifications for the brightness of the motion-picture screen image, related factors such as ambient light and screen characteristics, methods of measurement in this field, and means for controlling and improving screen brightness. (File SB 10)*

F. J. Kolb, *Chairman*, Eastman Kodak Co., Kodak Park, Rochester, N.Y.

H. J. Benham	L. D. Grignon	L. J. Patton	C. R. Underhill
R. E. Birr	A. J. Hatch	Justin Paulauskas	G. H. Walter
M. H. Chamberlin	L. B. Isaac	O. W. Richards	H. E. White
B. S. Conviser	W. F. Kelley	Leonard Satz	D. L. Williams
P. M. Cowett	Gerhard Lessman	Ben Schlanger	J. J. Zaro
E. R. Geib	W. W. Lozier	Allen Stimson	

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 17)*

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

F. L. Brethauer	C. R. Fordyce	D. F. Lyman	Lloyd Thompson
F. E. Carlson	J. L. Forrest	J. W. Moore	R. T. Van Niman
E. W. D'Arcy	R. C. Holslag	W. H. Offenhauser	W. E. Vary
G. A. del Valle	H. J. Hood	A. G. Petrasek	W. R. Wilson
F. B. Dibble	W. W. Lozier	L. T. Sachtleben	

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.

R. J. Beaudry	Herbert DeGroot	L. D. Grignon	II. S. Walker
A. C. Blaney	B. H. Denney	K. M. MacIlvain	Roy Watterlohn
D. J. Bloomberg	F. B. Dibble	J. A. Maurer	J. P. Weiss
H. H. Brauer	G. L. Dimmick	W. C. Miller	W. W. Wetzel
H. P. Brueggemann	R. J. Engler	G. C. Misener	
F. E. Cahill	J. G. Frayne	Otto Sandvik	
E. W. D'Arcy	L. T. Goldsmith	G. E. Sawyer	

STANDARDS. *To survey constantly all engineering phase 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)*

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

Chairmen of Engineering Committees

G. L. Beers	W. G. Hill	J. A. Norling	T. G. Veal
J. W. Boyle	J. K. Hilliard	R. O. Painter	J. P. Weiss
H. M. Gurin	F. J. Kolb	V. C. Shaner	
R. H. Heacock	J. L. Maulbetsch	M. G. Townsley	

Members at Large

H. J. Hood	A. G. Jensen	W. F. Kelley	D. R. White
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STEREOSCOPIC MOTION PICTURES. *To make recommendations and prepare specifications on all phases of three-dimensional motion pictures and to compile a stereoscopic motion-picture nomenclature and bibliography. (File Ste 20)*

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

C. E. Beachell	L. B. Isaac	W. W. Lozier	J. T. Rule
A. D. Brooks	Clarence Kennedy	Joseph Mahler	W. H. Ryan
J. F. Dreyer	F. J. Kolb	Wil Marcus	R. J. Spottiswoode
S. G. Fassoulis	A. F. T. Kotis	A. E. Neumer	Mitchell Wolfson
A. J. Hill	Gerhard Lessman	F. A. Ramsdell	

TELEVISION. *To make recommendations and prepare specifications on all phases of film equipment used in television broadcasting. Further, to make recommendations and prepare specifications on all phases of the production, processing and use of film made for testing of and transmission over a television system. (File TV 14)*

T. G. Veal, *Chairman*, Eastman Kodak Co., 343 State St., Rochester 4, N.Y.

F. G. Albin	D. C. Gilkeson	J. A. Maurer	R. C. Rhcineck
A. J. Baracket	F. N. Gillette	Pierre Mertz	J. H. Roe
F. J. Bingley	S. E. Howse	H. C. Milholland	N. L. Simmons
A. A. Chesnes	E. H. Lederer	G. C. Misener	C. L. Townsend
E. C. Fritts	H. R. Lipman	R. M. Morris	W. T. Wintringham
R. L. Garman	R. E. Lovell	N. F. Oakley	

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

H. M. Gurin, *Chairman*, National Broadcasting Co., 30 Rockefeller Plaza, New York 20, N. Y.

H. R. Bell	Otis Freeman	R. M. Morris	W. F. Rockar
Richard Blount	George Gill	R. S. O'Brien	Adrian Terlouw
D. D. Cavelli	H. A. Kliegl	Kenneth Rickenbach	W. R. Wilson

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.

R. B. Austrian	N. L. Halpern	A. G. Jensen	Harry Rubin
J. M. Barstow	Richard Hodgson	P. J. Larsen	L. L. Ryder
F. E. Cahill	C. F. Horstman	W. W. Lozier	Otto Sandvik
R. L. Garman	J. B. Hudders	R. H. McCullough	Edward Schmidt
A. N. Goldsmith	D. E. Hyndman	Pierre Mertz	A. G. Smith
F. D. Goodale	L. B. Isaac	G. C. Misener	J. E. Volkmann

SMPTE Representatives to Other Organizations

AMERICAN STANDARDS ASSOCIATION

Standards Council, H. J. Hood

SECTIONAL COMMITTEES

Acoustical Measurements and Terminology, Z24, J. K. Hilliard

Motion Pictures, PH22

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

H. J. Hood

A. G. Jensen

Photographic Standards Board, A. G. Jensen

Sound Recording, Z57, E. W. D'Arcy, Otto Sandvik

Optics, Z58, J. L. Maulbetsch

INTER-SOCIETY COLOR COUNCIL

R. M. Evans, *Chairman*, Eastman Kodak Co., 59 Kodak Park, Rochester 4, N.Y.

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International Commission on Illumination (C.I.E.)

U.S. National Committee

J. W. Boyle

H. M. Gurin

F. J. Kolb

International Standards Organization Technical Committee (36) on Cinematography

The U.S. National Committee is the personnel of ASA Sectional Committee, PH22

High-Speed Photography Reprint Vol. 5

Since July 1952 the type on each high-speed paper in the *Journal* has been saved for reprinting in this volume, which has been held in abeyance till now so that it could contain all possible papers from the First International Symposium on High-Speed Photography. Volume 5 will contain 364 pp., comprising 37 papers and the

cumulative indexes. Single copies will be sold for \$4.50. Discounts on lots of ten or more copies will be granted if orders are received by May 15.

Of the preceding volumes, only Volume 4 remains in stock. It contains 174 pp., comprising 17 papers and the cumulative indexes, and sells for \$2.50 a copy.