

SUSTAINING MEMBERSHIP. *To solicit new Sustaining Members and thereby obtain adequate financial support required by the Society to carry on its technical and engineering activities.*

Joseph T. Dougherty, *Chairman*, E. I. du Pont de Nemours & Co., Inc., 45 Rockefeller Plaza, Rm. 550, New York 20

S. W. Caldwell	Saul Jeffee	John Maynard	Werner H. Ruhl	Charles W. Wyckoff
G. Carleton Hunt	Roddy K. Keitz	Frank M. McGeary	John Stott	

SAMUEL L. WARNER AWARD. *To recommend to the Board of Governors a candidate who has done the most outstanding work in the field of sound motion-picture engineering, in the development of new and improved methods or apparatus designed for sound motion pictures, including any steps in the process, and who is deemed eligible to receive the Samuel L. Warner Memorial Award of the Society.*

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

G. R. Crane	Lorin D. Grignon	R. G. Hennessey	John M. Moriarity	Edward Schmidt
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SMPTE Engineering Committees

The Engineering Vice-President, D. R. White, has appointed the chairmen and committee members listed below to serve for his two-year term of office, January 1, 1962, through December 31, 1963.

Inquiries regarding committee projects or membership should be directed to Alex E. Alden, 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.*

L. M. Dearing, *Chairman*, 11955 Lockridge Road, Studio City, Calif.

E. P. Bertero	A. A. Duryea	A. M. Gundelfinger	F. P. Herrnfeld	W. E. Pohl	J. M. Waner
F. J. Bingley	K. D. Erhardt	R. E. Harrington	W. R. Holm	H. C. Ross	J. P. Weiss
H. E. Bragg	R. M. Evans	R. E. Heinbach	A. J. Miller	L. E. Varden	W. T. Wintringham
H. P. Brueggemann	F. H. Gerhardt				

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.*

W. C. Brandsma, *Chairman*, Photo Products Dept., E. I. du Pont de Nemours & Co., Inc., Parlin, N.J.

J. E. Aiken	R. E. Heinbach	A. J. Miller	R. J. Panos	W. E. Pohl	M. G. Townsley
Richard DeBonna	W. G. Hill	G. C. Misener	R. W. Payne	A. C. Robertson	

FILM PROJECTION PRACTICE. *To make recommendations and prepare specifications which will aid in the attainment of good quality in showing motion-picture films in theaters from studies of relevant engineering practices regarding projection equipment and conditions, projection rooms, film storage facilities, stage arrangements, screen dimensions, placement and characteristics, brightness of the motion-picture screen image, and the effect of ambient light.*

C. E. Heppberger, *Chairman*, National Carbon Co., 230 N. Michigan Ave., Chicago 1, Ill.

M. L. Baron	C. W. Handley	R. G. Herbst	F. J. Kolb	F. H. Riffle	Edward Stanko
Walter Beyer	A. J. Hatch	Y. G. Hurd	Edward Lachman	Ben Schlanger	Allen Stimson
Willy Borberg	D. F. Haworth	D. V. Kloepfel	F. D. Leslie	H. H. Schroeder	C. L. Wickham
F. E. Cahill	R. E. Heinbach	J. J. Kohler	Frank McBrien	J. W. Servies	J. J. Zaro
C. L. Greene					

INSTRUMENTATION AND HIGH-SPEED PHOTOGRAPHY. *To further the development and utilization of instruments and techniques associated with instrumentation and high-speed photography.*

Morton Sultanoff, *Chairman*, Terminal Ballistics Lab., Aberdeen Proving Ground, Md.

M. L. Baron	C. H. Elmer	S. M. Hauser	Kenneth Morgan	H. R. Roglin	J. S. Tamer
Max Beard	F. M. Emens	R. E. Heinbach	J. H. Niemeyer	E. L. Scott	J. H. Waddell
R. M. Betty	L. L. Endelman	W. G. Hyzer	R. O. Painter	R. D. Shoberg	W. R. Wilson
J. S. Courtney-Pratt	G. H. Gordon	Harold Jones	D. H. Peterson	D. J. Southard	R. L. Wolford
Alexander Easson	W. C. Griffin	J. S. Keller	A. E. Quinn	L. E. Steadman	C. W. Wyckoff
H. E. Edgerton	H. T. Harding	Karl-Heinz Lohse			

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.*

W. D. Hedden, *Chairman*, Calvin Productions, Inc., 1105 Truman Rd., Kansas City 6, Mo.

V. D. Armstrong	G. W. Colburn	Allan Haines	H. W. Knop	R. W. Payne	F. J. Scobey
H. L. Baumbach	D. W. Dixon	R. E. Heinbach	J. J. Kowalak	W. E. Pohl	M. G. Townsley
T. J. Braun	H. J. Freedman	F. P. Herrnfeld	C. F. Lo Balbo	E. H. Reichard	J. L. Wassell
O. E. Cantor	J. S. Fritzen	R. P. Ireland	R. H. Nothdurft	H. C. Ross	Ralph Westfall
G. A. Chambers	R. C. Haburton	J. W. Kaylor			

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 arrangement, test films, and the like, which will improve the quality of 16mm and 8mm motion pictures.*

R. G. Herbst, *Chairman*, Bell and Howell Co., 7100 McCormick Rd., Chicago 45, Ill.

L. J. Anderson	E. W. D'Arcy	W. D. Hedden	R. C. Holslag	J. A. Maurer	F. H. Rixton
D. L. Babcock	J. L. Forrest	R. E. Heinbach	F. J. Kelly	B. F. Melchionni	A. C. Robertson
M. L. Baron	D. C. Gilkeson	R. G. Hennessey	H. W. Knop	W. H. Offenhauser	J. M. Unger
R. E. Birr	Morris Goldberg	F. P. Herrnfeld	F. E. Lane	Martin Renger	R. T. Van Niman
G. W. Colburn	T. B. Gromak	R. H. Hodges	R. T. MacFarlane		

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.

J. L. Pettus, *Chairman*, RCA, 2700 W. Olive Ave., Burbank, Calif.

F. G. Albin	F. A. Comerci	B. H. Denney	A. P. Green	F. P. Herrnfeld	F. E. Pontius
Walter Bach	J. P. Corcoran	R. R. Foley	J. C. Greenfield	R. G. Hufford	J. S. Powers
M. L. Baron	I. B. Current	E. W. Franck	L. D. Grignon	H. W. Knop	G. E. Sawyer
R. J. Beaudry	E. W. D'Arcy	W. E. Gephart	W. K. Grimwood	J. M. Moriarty	E. A. Schuller
F. E. Cahill	Herbert DeGroot	I. R. Goshaw	R. E. Heinbach	B. F. Perry	G. M. Sprague

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.

G. A. Chambers, *Chairman*, Eastman Kodak Co., 343 State St., Rochester 4, N.Y.

Chairmen of Engineering Committees

W. C. Brandsma	W. D. Hedden	R. G. Herbst	J. L. Pettus	R. G. Williams	W. T. Wintringham
L. M. Dearing	C. E. Heppberger	A. H. Lind	Morton Sultanoff		

Members at Large

R. E. Birr F. N. Gillette A. G. Jensen D. R. White

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.

W. T. Wintringham, *Chairman*, Bell Telephone Labs., Murray Hill, N.J.

E. P. Ancona	J. L. Forrest	A. M. Gundelfinger	J. H. Ladd	R. M. Morris	T. G. Veal
G. W. Bartlett	D. C. Gilkeson	R. E. Heinbach	H. R. Lipman	N. R. Olding	W. B. Whalley
K. B. Benson	F. N. Gillette	H. N. Kozanowski	Pierre Mertz	R. E. Putman	J. R. Whittaker
V. J. Duke					

TELEVISION STUDIO LIGHTING. To make recommendations and prepare specifications on all phases in lighting employed in television studios.

R. G. Williams, *Chairman*, Century Lighting, Inc. Mail: 71 Birch La., Massapequa Park, N.Y.

J. S. Almen	C. N. Clark	G. T. Howard	W. R. McCown	C. J. Neenan	Charles Shevlin
E. P. Bertero	G. H. Gill	H. A. Kliegl	R. M. Morris	Kenneth Palius	W. R. Wilson
R. W. Byloff	R. E. Heinbach				

VIDEO-TAPE RECORDING. To propose standards and good engineering practices for the construction, adjustment, operation and measurement of video-tape recording and reproducing equipment and for those video-tape dimensions or other characteristics which affect performance and interchangeability.

A. H. Lind, *Chairman*, Radio Corp. of America, Bldg. 10-3, Camden 2, N.J.

C. E. Anderson	R. J. Bowley	P. E. Fish	Fred Himelfarb	R. M. Morris	R. A. von Behren
G. W. Bartlett	H. A. Chinn	W. K. Grimwood	J. E. Landsburg	H. W. Town	

SMPTE Representatives to Other Organizations

AMERICAN STANDARDS ASSOCIATION

Acoustical Standards Board, Engineering Vice-President, D. R. White
Photographic Standards Board, Engineering Vice-President, D. R. White
Standards Council, Engineering Vice-President, D. R. White

SECTIONAL COMMITTEES

Combined Visual-Aural Magnetic Recording for Television, C98: F. N. Gillette, *Chairman*, General Precision Lab., 63 Bedford Rd., Pleasantville 1, N.Y.

Secretary: Staff Engineer, A. E. Alden *Chairman of Video Tape Recording Committee, A. H. Lind*

Motion Pictures, PH22: R. E. Birr, *Chairman*, General Electric Co., Nela Park, Cleveland, Ohio

Secretary: Staff Engineer, A. E. Alden *Engineering Vice-President, D. R. White* *Past Engineering Vice-President, A. G. Jensen*

Acoustics, S1, J. L. Pettus *Sound Recording, S4, E. W. D'Arcy, J. L. Pettus* *Photographic Processing, PH4, C. F. Lo Balbo*

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION TECHNICAL COMMITTEE (36) ON CINEMATOGRAPHY

The PH22 Committee is responsible for the technical guidance required by ASA to establish the American position on ISO/TC 36 matters. The International Advisory Group is authorized by PH22 to facilitate the accomplishment of this function.

International Advisory Group: Staff Engineer, A. E. Alden *Chairman, PH22 Committee, R. E. Birr*
Chairman, Standards Committee, G. A. Chambers *Engineering Vice-President, D. R. White*

INTERNATIONAL COMMISSION ON ILLUMINATION (C.I.E.)

U.S. National Committee: R. M. Morris R. G. Williams W. T. Wintringham