

ANNUAL DIRECTORY — Officers of the Society pp. 288-289; Officers and Managers of Sections p. 290; Student Chapters p. 290; Headquarters Staff p. 290; Administrative Committees pp. 291-294; Engineering Committees pp. 294-296; Reference to Publications of Awards p. 296; Distribution of Members by Sections p. 296; Financial and Membership Reports p. 297.

Officers and Governors of the Society, April 1961



JOHN W. SERVIES
President 1961-62



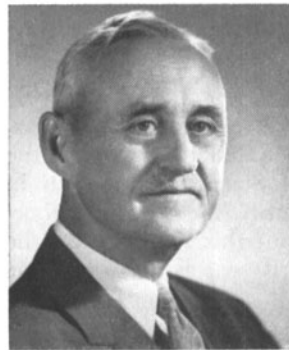
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1961-62*



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1961



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1961

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Secretary-Treasurer, Richard T. Blair, 1924 Hillburn Dr., Dallas

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HOLLYWOOD

Chairman, Ralph E. Lovell, 2554 Prosser Ave., Los Angeles 64

Secretary-Treasurer, John P. Kiel, Producers Service Co., 820 South Mariposa St., Burbank, Calif.

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Chairman, Frank M. McGeary, Motion-Picture Laboratories, 781 South Main St., Memphis 6, Tenn.

Secretary-Treasurer, Herschell R. Briscoe, 403 Signal View, Chattanooga 5, Tenn.

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Secretary-Treasurer, William H. Metzger, Ansco, 405 Lexington Ave., New York

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CITY COLLEGE OF NEW YORK

Faculty Adviser, Martin D. Rich, Institute of Film Techniques, CCNY, 139th St. and Convent Ave., New York 31

Chairman, Tony Lover, Jr.; *Secretary-Treasurer*, Larry Karabaic

ROCHESTER INSTITUTE OF TECHNOLOGY

Faculty Adviser, Hollis Todd, Rochester Institute of Technology, 65 Plymouth Ave., South, Rochester, N. Y.

Chairman, Richard Walker; *Secretary-Treasurer*, Donald Gaffney

UNIVERSITY OF MIAMI

Faculty Adviser, Sydney Head, University of Miami, P. O. Box 8106, Coral Gables, Fla.

Chairman, Ronald Gruchy; *Secretary-Treasurer*, G. Ross Dye

UNIVERSITY OF SOUTHERN CALIFORNIA

Faculty Adviser, Herbert E. Farmer, Dept. of Cinema, University of Southern California, Los Angeles 7

Chairman, Gary D. Kurtz; *Secretary-Treasurer*, Roy L. Lim

BOSTON UNIVERSITY

Faculty Adviser, Alexis E. Ushakoff, Jr., Boston University, Charles River Campus, 640 Commonwealth Ave., Boston 15

Chairman, Robert E. Rose; *Secretary-Treasurer*

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Executive Secretary, Charles S. Stodter
Secretary & Convention Coordinator, Arline Lewis

Administrative

Test Film Sales, Shirley Turner
Office Assistant, John Ferber
Receptionist & Secretary, Doris Weiner

Accounting

Chief Accountant & Office Manager, Herbert F. Gramstorff
Bookkeeper, Florence Langenberg

Engineering

Staff Engineer, Alex E. Alden
Secretary, Margaret Legakis

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Secretary, Irene Blakeman
Assistant, Eric Hannibal

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Director, Barbara Skeeter

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Advertising Manager, Denis A. Courtney
Editorial Asst., Rae Hargrave
Production Asst., Dianne Gottlieb
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SMPTE Administrative Committees

ADMISSIONS. *To pass upon all applications for membership, applications for transfer, and to review the Student and Associate membership lists periodically for possible transfer to the Associate and Active grades, respectively. The duties of each committee are limited to applications and transfers originating in the geographic area covered.*

Frank N. Gillette, *National Chairman*, General Precision Laboratory, 63 Bedford Rd., Pleasantville, N. Y.
Arthur F. Baldwin C. R. Fordyce Robert G. Hufford James L. Wassell
C. R. Fordyce, *Chairman, East*, Eastman Kodak Co., Kodak Park, Rochester 4, N.Y.
Howard A. Chinn Boyce Nemeck Rodger J. Ross
James L. Wassell, *Chairman, Central*, Bell & Howell, Wilmette, Ill. Geo. W. Colburn Robert Herbst Kenneth M. Mason
Robert G. Hufford, *Chairman, West*, Eastman Kodak Co., 6706 Santa Monica Blvd., Hollywood 38
Harry Brueggemann Ub Iwerks Ralph Lovell
Arthur F. Baldwin, *Chairman, International*, National Theatre Supply Export, 356 West 44th St., N. Y. 36
Gordon A. Chambers Burton F. Perry Robert C. Rheineck

ADVISORS TO THE PRESIDENT ON EUROPEAN AFFAIRS. *To act as liaison between the Society at large and European firms, individuals and organizations interested in motion-picture and television engineering.*

Great Britain: A. W. Watkins, Metro-Goldwyn-Mayer British Studios, Ltd., Elstree Way, Boreham Wood, Herts, Eng.

Continental: Karl Wurstlin, Kodak Aktiengesellschaft, Hedelfinger Strasse 56-62 Stuttgart-Wangen, Germany

BOARD OF EDITORS. *To pass upon the suitability of all material submitted for publication, or for presentation at conventions, and to control the publication of the JOURNAL.*

Pierre Mertz, *Chairman*, 66 Leamington St., Lido, Long Beach, N. Y.
Harlan L. Baumbach Carlos H. Elmer Alan M. Gundelfinger Walter I. Kisner Bernard D. Plakun Deane R. White
D. Max Beard Charles R. Fordyce Charles W. Handley Ralph E. Lovell Waldemar J. Poch W. T. Wintringham
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George R. Crane Lorin D. Grignon Clyde R. Keith Herbert W. Pangborn R. T. Van Niman Emerson Yorke
Harold E. Edgerton

E. I. DU PONT GOLD MEDAL AWARD. *To recommend to the Board of Governors annually a candidate who has made outstanding contributions in the development of new techniques or equipment which have contributed to the improvement of the engineering phases of instrumentation and/or high-speed photography.*

Charles W. Wyckoff, *Chairman*, 69 Valley Rd., Needham 92, Mass.
Carlos H. Elmer William G. Hyzer Richard O. Painter Morton Sultanoff

EDUCATION COMMITTEE. *Assist in improving the technical training of engineers and technicians for motion pictures and television and to develop appropriate curricula in educational institutions.*

Edward E. Benham, *Chairman*, KTTV, 5747 Sunset Blvd., Los Angeles 28
Edgar A. Schuller, *Vice-Chairman*, Reeves Sound Studios, 304 East 44th St., New York
Carlos H. Elmer Arthur E. Fury W. E. Gephart F. E. Pontius Philip E. Smith John R. Sullivan

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John R. Sullivan, *Chairman*, Eastman Kodak Co., 6706 Santa Monica Blvd., Hollywood 38, Calif.
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John Flory Neal Keehn Homer O'Donnell

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Eliot Bliss Bruce H. Denney Herbert E. Farmer Theodore B. Grenier Robert W. Houts Ellis King Fred Wilson

West Coast Subcommittee on Education of Laboratory Technicians

W. E. Gephart, *Chairman*, 4537 Placidia Ave., N. Hollywood, Calif.
Harry P. Brueggemann Alan M. Gundelfinger Robert G. Hufford E. H. Reichard Roderick T. Ryan V. C. Shaner John W. Waner

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Edward E. Benham, *Chairman*, KTTV, Inc., 5747 Sunset Blvd., Los Angeles 28
William E. Gephart Robert G. Hufford Ralph E. Lovell Frank G. Ralston Norwood L. Simmons Ralph Westfall
Theodore B. Grenier Harry Lehman

West Coast Subcommittee on Photographic Instrumentation

Carlos H. Elmer, *Chairman*, 410B Forrestal St., China Lake, Calif.
A. J. Carr Waldo Hunter Roy Wolford Robert L. Woltz

East Coast Subcommittee for Education of Sound Technicians

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Homer Elder Dennis Gunst Arthur Locke Haig A. Manoogian Gus Mortensen Martin Rich Ben Sobin

East Coast Subcommittee for Audio-Video Recording

Arthur E. Fury, *Chairman*, Lux-Brill Productions, 321 E. 44 St., New York 17
Herman Badler Julian L. Bernstein John Richards Seymour Steiger

Chicago Subcommittee for Motion-Picture Science and Engineering

Philip E. Smith, *Chairman*, Kodak Processing Lab., 1712 Prairie Ave., Chicago, Ill.
Jack Behrend William D. Hedden Kenneth M. Mason Hans C. Wohlrab

FELLOW MEMBERSHIP. *To consider qualifications of Active members as candidates for elevation to Fellow, and to submit such nominations to the Board of Governors.*

Norwood L. Simmons, *Chairman*, Eastman Kodak Co., 6706 Santa Monica Blvd., Hollywood 38

Donald E. Anderson	Robert G. Herbst	Ralph E. Lovell	Robert M. Morris	A. C. Robertson	Morton Sultanoff
Walter Beyer	G. Carleton Hunt	Glenn E. Matthews	James L. Pettus	Wesley R. Sandell	Harry Teitelbaum
Howard A. Chinn	Eric C. Johnson	Malcolm D. McCarty	Findlay J. Quinn	John W. Services	Deane R. White
Herbert E. Farmer	James W. Kaylor	Frank M. McGeary	Reid H. Ray	William H. Smith	W. T. Wintringham
Robert M. Fraser	Frederick J. Kolb	Garland C. Misener	Edward H. Reichard	Ethan M. Stifle	William E. Youngs
Alan M. Gundelfinger	Gerhard Lessman				

FINANCIAL ADVISORY COMMITTEE. *To recommend to the President and the Board of Governors plans and policies relative to the Society's long-range financial needs.*

Ethan M. Stifle, *Chairman*, Eastman Kodak Co., 342 Madison Ave., New York 17

G. Carleton Hunt	Donald E. Hyndman	Barton Kreuzer	Byron Roudabush
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HISTORICAL AND MUSEUM. *To collect facts and assemble data relating to the historical development of the motion-picture and television industries, to encourage pioneers to place their work on record in the form of papers for publication in the JOURNAL, and to place in suitable depositories equipment pertaining to the industry.*

John B. McCullough, *Chairman*, Motion Picture Assn. of America, 28 W. 44th St., New York 36

Joseph E. Aiken	Syd Cassid	James Cummings	Don G. Malkames	Albert Narath	Malcolm G. Townsley
Harold S. Anderson	Walter Clark	R. A. Isberg	William R. McCown	Eugene Ostroff	

HONORARY MEMBERSHIP. *To search diligently for worthy candidates who through their basic inventions or outstanding accomplishments have contributed to the advancement of the motion-picture and television industries and to propose such candidates to the Board of Governors.*

Barton Kreuzer, *Chairman*, Astro Electronic Products Division, Radio Corporation of America, Princeton, N.J.

Herbert Barnett	Axel Jensen	Reid H. Ray	James L. Wassell
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JOURNAL AWARD. *To recommend to the Board of Governors the author or authors of the most outstanding paper originally published in the JOURNAL during the preceding calendar year to receive the Society's Journal Award.*

John L. Forrest, *Chairman*, Ansco, 40 Charles St., Binghamton, N. Y.

Leroy M. Dearing	H. Theodore Harding	Wilbur G. Hill	T. Gentry Veal
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HERBERT T. KALMUS GOLD MEDAL AWARD. *To recommend to the Board of Governors annually a candidate who has made outstanding contributions in the development of color films, processes, techniques or equipment useful in making color motion pictures for theater or television use.*

Herman H. Duerr, *Chairman*, 59 West End Ave., Binghamton, N. Y.

Albert A. Duryea	Wadsworth E. Pohl	Cyril J. Staud	J. Paul Weiss
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MEMBERSHIP. *To solicit new members and to arouse general interest in the activities of the Society and its publications.*

Howland Pike, *National Chairman*, Ansco, 3408 Wisconsin Ave., N. W., Suite 211 Washington 16, D. C.

C. W. Wood, *Chairman*, Atlanta, Eastman Kodak Processing Lab., 4729 Miller Dr., Chamblee, Ga.

Richard Dumphey	Bernard Elias	Ralph Haburton	Albert Roberts	Katherine Stenholm	Durward Thayer
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Boston

Canadian

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Donald T. Balousek	John W. Ditamore	Orlando S. Knudsen	Reid H. Ray
Ray Balousek	Malcolm L. Fleming	Kenneth M. Mason	James L. Wassell
Robert F. Blair	Clifford Hanna	John H. Maynard	

Dallas-Fort Worth

Harry J. Lehman, *Chairman*, Hollywood, 6325 Santa Monica Blvd., Hollywood 38

Edward E. Benham	Ted Fogelman	Theodore Grenier	John Lehnors	John Nicholson
R. W. Casey	Harvey Gausman	Alan M. Gundelfinger	A. C. Macauley	Mel Sawelson
John DuVall	Raymond F. Grant	John F. Kelly		

William R. McCown, *Chairman*, Nashville, Box 6215, Nashville, Tenn.

Jack Decker	G. Kenneth Futrell	Ralph Hucaby
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New York

Eric Yavitz, *Chairman*, Rochester, Eastman Kodak Co., Bldg. 35, Kodak Park, Rochester 4, N. Y.

D. F. Lyman	Charles H. Evans
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San Francisco

James H. Culver, Chairman, Washington, Head Mot.-Pic. Collection, Library of Congress, Washington 25, D. C.

Don Duke Henry M. Fisher Arthur L. Foster Jack C. Greenfield Robert E. Johnson Byron Roudabush

Foreign

AUSTRALIA: F. J. Appleton ENGLAND: W DeLanc Lea JAPAN: Yoshio Osawa PERU: J. M. Rosello
BOLIVIA: M. Kavlin FORMOSA: Yeh Li LEBANON: A. S. Mueller PHILIPPINES: H. V. Zeppelin
CHILE: F. W. Lowe FRANCE: A. Gillet MEXICO: J. L. Fields PUERTO RICO: Juan Viguie
CHINA: Harry More HAWAII: G. Tahara NETHERLANDS: E. J. Verschueren SPAIN: S. M. Escalona
DENMARK: R. Sorenson INDIA: P. Kapila NEW ZEALAND: M. J. Ashley SWITZERLAND: René Boeniger
EGYPT: W. M. Sirrv ITALY: V. Trentino PAKISTAN: Z. U. I. Sheikh TURKEY: Kemal Baysal

NOMINATING. To recommend nominations to the Board of Governors for annual election of officers and governors.

Norwood L. Simmons, Chairman, Eastman Kodak Co., 6706 Santa Monica Blvd., Hollywood 38

Herbert E. Farmer H. Theodore Harding Kenneth M. Mason Howland Pike
W. E. Gephart Barton Kreuzer Richard O. Painter Rodger Ross

PAPERS. To solicit papers and provide the program for national conventions, maintain a close liaison with the editorial office of the Society relative to manuscripts for publication, and make available to local sections for their meetings papers presented at national conventions.

Robert C. Rheineck, General Chairman, CBS News, 485 Madison Ave., New York 22

Regional Chairmen (United States)

Charles D. Beeland, Chairman, Atlanta, Charles D. Beeland Co., 70 Fourth St., N. W., Atlanta 8, Ga.
Harold E. Edgerton, Chairman, Boston, MIT, Dept. of Electrical Engineering, 77 Massachusetts Ave., Cambridge 39, Mass.
Jack Behrend, Chairman, Chicago, Behrend Cine Corp., 161 East Grand Ave., Chicago 11, Ill.
Roddy K. Keitz, Chairman, Dallas-Ft. Worth, Keitz & Herndon, Inc., 3601 Oak Grove, Dallas 4, Texas
Edward P. Ancona, Jr., Chairman, Hollywood, National Broadcasting Co., 3170 Lake Hollywood Dr., Hollywood 28
Ralph L. Hucaby, Chairman, Nashville, 945 Caldwell Lane, Nashville, Tenn.
J. Paul Weiss, Chairman, New York, E. I. du Pont de Nemours & Co., Photo Products Dept., Parlin, N. J.
C. Loren Graham, Chairman, Rochester, Eastman Kodak Co., Bldg. 65, Kodak Park, Rochester 15, N. Y.
R. A. Isberg, Chairman, San Francisco, 2519 Parker St., Berkeley 4, Calif.
Max Beard, Chairman, Washington, 10703 East Nolcrest Dr., Silver Spring, Md.

National Regional Chairmen

Western Hemisphere (except United States)

ARGENTINA: Pablo Tabernero, Laboratorios Alex S. A., Dragones 2250, Buenos Aires
BRAZIL: Joseph Illes, Laboratorios Policrom, Rua 13 de Maio, 402, Sao Paulo
CANADA: Rodger J. Ross, Canadian Broadcasting Corp., 354 Jarvis St., Toronto, Ont.
CHILE: Andres Martorell De Llanza, Casilla 3043, Santiago
COLOMBIA: Pablo E. Carrasco, Kodak Colombiana Ltd., Carrera 13, No. 18-66, Bogota
MEXICO: Paul M. Wilson, Kodak Mexicana Ltd. Londres 16, Administracion De Correos 68, Mexico 6, D. F.
PUERTO RICO: Pedro Mabanta, Kodak Puerto Rico Ltd., 305 Ponce de Leon, P. O. Box 5006, Puerta de Tierra, San Juan 4
VENEZUELA: Alfredo J. Rosaiano, Bolivar Films, C. A., Apartado 786, Caracas
PERU: Jose Maria Rosello, Estudios Cinematograficos Rosello, Casillo Correo 3116, Lima

Europe

DENMARK: Michael M. Jacobsen, Filmtech Copenhagen, Jenslovs Tvaervej 1A, Charlottenlund
FRANCE: Fred Orain, 128, Rue La Boetie, Paris 8e
GERMANY: Adolf Kochs, Wilhelm-Keim-Strasse 23, Munich
GREAT BRITAIN: Leslie Knopp, The Cinematograph Exhibitors' Assn. of Great Britain & Ireland, 164 Shaftesbury Ave., London W. C. 2
ITALY: Mario Calzini, Tecnostampa Labs, 38 Via Albalonga, Rome
THE NETHERLANDS: E. J. Verschueren, Wagnerlann 9, Hilvershum
SWEDEN: Osten Soderlund, Hasselblads, Fotografiska AB, Motion Picture Dept., P. O. Box 428, Göteborg 1
SWITZERLAND: Robert Suter, Turicop SA, Regensbergstrasse 243, Zurich 11/50
USSR: _____

Asia

INDIA: H. Krishnan, Kodak Ltd., P. O. Box No. 343, Kodak House, Dr. Dadabhai Naoroji Rd., Bombay 1
JAPAN: Kiyohiko Shimasaki, Motion Picture Engineering Society of Japan, Inc., Sankei-Kaikan Bldg. No. 3 Otemachi-1, Rm. 271, Chiyoda-ku, Tokyo
PHILIPPINES: Juan D. Fornoles, L. V. N. Pictures, Inc., P. O. Box 3610, Manila

Australasia

AUSTRALIA: P. H. Budden, Commonwealth Film Labs, 35 Missenden Rd., Camperdown, N. S. W.
NEW ZEALAND: M. J. Ashley, National Film Unit, Darlington Rd., Miramar, Wellington E. 4

PROGRESS. To prepare an annual report on world progress in the motion-picture and television industries.

John M. Calhoun, Chairman, Eastman Kodak Co., Mfg. Experiments Div., Kodak Park, Rochester 4, N. Y.

F. Alexander I. G. Dive G. Hansen Walter I. Kisner E. H. Reichard J. W. Stafford
M. J. Ashley J. Doust J. D. Hayes Henry N. Kozanowski N. H. Rosenthal S. Sternberg
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R. M. Betty E. Finestauri Tom W. Hope R. S. O'Brien V. Rudakov A. C. Symons
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P. E. Carrasco K. E. Gondesen J. Illes N. R. Olding E. H. Schreiber F. J. Watson
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S. Dahlstedt R. E. Gottschalk Ub Iwerks F. S. B. Porter K. Shimasaki Z. J. Wystrup
L. Didice M. A. Hankins J. Kiel Reid H. Ray

PROGRESS MEDAL AWARD. *To recommend to the Board of Governors a candidate who by his inventions, research, or development has contributed in a significant manner to the advancement of motion-picture or television technology, and is deemed worthy of receiving the Progress Medal Award of the Society.*

John G. Frayne, *Chairman*, 1580 LaLoma Rd., Pasadena 2, Calif.

Harold E. Edgerton

Glenn E. Matthews

Pierre Mertz

S. P. Solow

PUBLICATIONS ADVISORY COMMITTEE. *To review the publication policy of the Society in the light of motion-picture and television progress and in respect to the changing interests of the membership with a view to recommending long-range publication policies to the President and the Board of Governors.*

Glenn E. Matthews, *Chairman*, Eastman Kodak Co., Bldg. 59, Kodak Park, Rochester 4, N. Y.

Walter I. Kisner, *Asst. Chairman*

Max Beard

Gerald M. Best

Robert A. Colburn

Pierre Mertz

Robert C. Rheineck

Roger J. Beaudry

Howard A. Chinn

Herbert E. Farmer

Reid H. Ray

PUBLIC RELATIONS ADVISORY COMMITTEE. *To review the public relations activities of the Society and recommend long-range plans to the President.*

Wilton R. Holm, *Chairman*, E. I. du Pont de Nemours & Co., Inc., 7051 Santa Monica Blvd., Hollywood 38

RETIREMENT PLAN ADMINISTRATIVE COMMITTEE. *To administer the SMPTE Employees' Retirement Plan.*

J. W. Services, *Chairman*, National Theatre Supply Co., 50 Prospect Ave., Tarrytown, N.Y.

Victor H. Allen

E. M. Stifle

REVISIONS COMMITTEE ON CONSTITUTION, BYLAWS AND ADMINISTRATIVE PRACTICES. *To review and recommend to the Board of Governors revisions to the Constitution, Bylaws and Administrative Practices of the Society.*

Herbert E. Farmer, *Chairman*, 7826 Dumbarton Ave., Los Angeles 45

Don M. Alexander

Gerald G. Graham

Wilton R. Holm

Reid H. Ray

G. R. Crane

Robert G. Hufford

Glenn E. Matthews

James L. Wassell

DAVID SARNOFF AWARD. *To recommend to the Board of Governors a candidate who has done outstanding work in some technical phase of the broad field of television or in any similar phase of theater television, whether in research, development, design, manufacture or operation.*

Howard A. Chinn, *Chairman*, CBS-TV, 485 Madison Ave., New York 22, N. Y.

Skipwith W. Athey

Ralph N. Harmon

Henry N. Kozanowski

W. T. Wintringham

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.*

E. M. Stifle, *Chairman*, Eastman Kodak Co., 342 Madison Ave., New York 17

S. W. Caldwell

Theodore Grenier

Roddy K. Keitz

Werner H. Ruhl

Charles W. Wyckoff

Jerome C. Diebold

Saul Jeffee

Frank M. McGearry

William Swann

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, whether or not a member of the Society of Motion Picture and Television Engineers, is deemed eligible to receive the Samuel L. Warner Memorial Award of the Society.*

Loren L. Ryder, *Chairman*, Ryder Sound Services, Inc., 1161 North Vine St., Hollywood

John O. Aalberg

George R. Groves

George Lewin

Malcolm G. Townsley

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, 1960, through December 31, 1961.

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.*

A. M. Gundelfinger, *Chairman*, Technicolor Corporation, 6311 Romaine St., Hollywood 38

E. P. Bertero

H. P. Brueggemann

F. H. Gerhardt

W. R. Holm

W. E. Pohl

J. P. Weiss

F. J. Bingley

A. A. Duryea

R. E. Harrington

R. J. Manteuffel

H. C. Ross

J. R. Whittaker

H. E. Bragg

R. M. Evans

F. P. Herrinfeld

A. J. Miller

L. E. Varden

W. T. Wintringham

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.*

A. C. Robertson, *Chairman*, Eastman Kodak Co., Kodak Park, Bldg. 35, Rochester 4, N.Y.

J. E. Aiken

A. M. Gundelfinger

A. G. Krienke

A. J. Miller

R. W. Payne

M. G. Townsley

W. E. Vary

W. C. Brandsma

W. G. Hill

R. J. Manteuffel

G. C. Misener

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.*

W. Beyer, *Chairman*, 1110 N. Ardmore Ave., Hollywood 29

M. L. Baron	F. E. Cahill	C. F. Horstman	J. J. Kohler	H. W. Lotz	J. F. Rollman
H. E. Behrens	D. F. Haworth	D. V. Kloeppel	F. D. Leslie	R. J. Manteuffel	J. W. Servies
W. Borberg	C. E. Heppberger				

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

M. Sultanoff, *Chairman*, Ballistic Research Lab., Aberdeen Proving Ground, Md.

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

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.*

E. H. Reichard, *Chairman*, Consolidated Film Industries, 959 Seward St., Hollywood 38

V. D. Armstrong	G. A. Chambers	T. J. Gaski	W. F. Kelley	R. H. Nothdurft	J. G. Stott
H. L. Baumbach	G. W. Colburn	W. D. Hedden	J. J. Kowalak	R. W. Payne	J. L. Wassell
T. J. Braun	D. W. Dixon	F. P. Herrnfeld	C. F. LoBalbo	W. E. Pohl	R. Westfall
H. P. Brueggemann	H. J. Freedman	R. P. Ireland	E. M. Londre	H. C. Ross	J. A. Widmer
O. E. Cantor	J. S. Fritzen	P. A. Kaufman	R. J. Manteuffel	F. J. Scobey	E. G. Zost

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.*

Gerhard Lessman, *Chairman*, 935 Sheridan Rd., Evanston, Ill.

M. L. Baron	L. D. Grignon	R. G. Herbst	F. J. Kolb	O. W. Richards	Edward Stanko
R. E. Birr	C. W. Handley	Y. G. Hurd	E. Lachman	Leonard Satz	Allen Stimson
M. H. Chamberlin	A. J. Hatch	L. B. Isaac	R. J. Manteuffel	Ben Schlanger	J. J. Zaro
W. E. Gephart	C. E. Heppberger	W. F. Kelley	Hugh McLachlan		

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	Morris Goldberg	R. C. Holslag	J. A. Maurer	A. C. Robertson
D. L. Babcock	J. L. Forrest	T. B. Gromak	F. J. Kelly	B. F. Melchionni	H. A. Thomson
M. L. Baron	R. E. French	R. G. Hennessy	F. E. Lane	W. H. Offenhauser	R. T. Van Niman
R. E. Birr	D. C. Gilkeson	R. H. Hodges	R. J. Manteuffel	M. Renger	W. R. Wilson

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, 1560 N. Vine St., Hollywood 28

F. G. Albin	F. A. Comerci	B. H. Denney	J. C. Greenfield	J. A. Maurer	E. A. Schuller
Walter Bach	J. P. Corcoran	H. E. Fracker	L. D. Grignon	J. M. Moriarty	G. M. Sprague
M. L. Baron	I. B. Current	E. W. Franck	W. K. Grimwood	B. F. Perry	E. W. Templin
R. J. Beaudry	E. W. D'Arcy	W. E. Gephart	R. G. Hufford	J. S. Powers	M. G. Townsley
H. H. Brauer	Herbert DeGroot	I. R. Goshaw	A. H. Lind	G. E. Sawyer	R. T. Van Niman
F. E. Cahill	D. L. Demarest	A. P. Green	R. J. Manteuffel		

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.*

F. J. Kolb, *Chairman*, Eastman Kodak Co., Kodak Park, Building 35, Rochester 4, N.Y.

Chairmen of Engineering Committees

Walter Beyer	A. M. Gundelfinger	Gerhard Lessman	J. L. Pettus	A. C. Robertson	W. T. Wintringham
H. A. Chinn	R. G. Herbst	R. M. Morris	E. H. Reichard	M. Sultanoff	
<i>Members at Large</i>	R. E. Birr	A. G. Jensen		W. F. Kelley	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	D. C. Gilkeson	H. R. Lipman	Pierre Mertz	R. E. Putman	T. G. Veal
K. B. Benson	F. N. Gillette	H. A. Manoogian	R. M. Morris	J. H. Roe	W. B. Whalley
V. J. Duke	A. M. Gundelfinger	R. J. Manteuffel	N. R. Olding	D. W. Shields	J. R. Whittaker
J. L. Forrest	H. N. Kozanowski				

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

R. M. Morris, *Chairman*, American Broadcasting Co., 7 West 66 St., New York 23

H. R. Bell C. N. Clark G. T. Howard R. J. Manteuffel C. J. Neenan R. G. Williams
Ulrich Caro G. H. Gill H. A. Kliegl W. R. McCown Charles Shevlin W. R. Wilson

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.*

H. A. Chinn, *Chairman*, CBS Television, 485 Madison Ave., New York 22, N.Y.

C. E. Anderson K. B. Benson W. K. Grimwood J. E. Landsburg R. M. Morris R. A. von Behren
G. W. Bartlett R. J. Bowley Fred Himelfarb A. H. Lind H. W. Town

SMPTE Representatives to Other Organizations

AMERICAN STANDARDS ASSOCIATION

Board of Directors, A. G. Jensen Standards Council, A. G. Jensen Photographic Standards Board, D. R. White
Acoustical Standards Board, D. R. White

SECTIONAL COMMITTEES

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

Alex E. Alden, *Secretary*

A. G. Jensen D. R. White

Sound Recording, S4, E. W. D'Arcy, J. L. Pettus

Acoustics S1, J. L. Pettus

Photographic Processing, PH4, C. F. LoBalbo

INTER-SOCIETY COLOR COUNCIL

F. T. Bowditch R. M. Evans W. E. Pohl M. H. Sweet J. P. Weiss W. T. Wintringham
H. E. Bragg A. M. Gundelfinger W. H. Ryan

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

U. S. National Committee: R. M. Morris Petro Vlahos W. T. Wintringham
Member at Large: A. M. Gundelfinger

INTERNATIONAL STANDARDS ORGANIZATION TECHNICAL COMMITTEE (36) ON CINEMATOGRAPHY

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

International Advisory Group: Alex E. Alden, R. E. Birr, F. J. Kolb, D. R. White

JOINT COMMITTEE ON INTER-SOCIETY COORDINATION (JCIC): D. R. White

This committee was formed some years ago to coordinate the technical activities of mutual interest among the Institute of Radio Engineers, National Association of Broadcasters, Electronic Industries Association and the Society of Motion Picture & Television Engineers.

NATIONAL ELECTRONICS CONFERENCE: R. R. Foley

Annual Awards

A detailed report, including the full text of citations and acceptances, appears in the December 1960 *Journal*, pp. 904-916. A description of the awards and a recapitulation of the recipients of the previous years' awards were last published in the April 1960 *Journal*, Part II.

Distribution of Members by Sections—January 1, 1961

Totals—U.S.: 5301, Canada: 291.

Atlanta Total 246

North Carolina, 13; South Carolina, 15; Mississippi, 4; Alabama, 19; Georgia, 57; Florida, 138

Boston Total 127

Maine, 7; New Hampshire, 7; Mass., 109; Rhode Island, 4; Vermont, 0

Canada Total 291

Chicago Total 830

Colorado, 45; North Dakota, 5; South Dakota, 7; Nebraska, 10; Kansas, 9; Minnesota, 40; Iowa, 18; Missouri, 47; Wisconsin, 28; Illinois, 558; Michigan, 97; Indiana, 48; Ohio, 118

Dallas-Ft. Worth Total 113

Oklahoma, 14; Arkansas, 2; Louisiana, 15; Texas, 82

Hollywood Total 1534

Nevada (S.W.), 6; New Mexico, 19; Arizona, 22; So. California, 1487

Nashville Total 45

Kentucky, 7; Tennessee, 38

New York Total 1560

Connecticut, 81; Pennsylvania, 138; New Jersey, 319; S.E. New York, 1022

Rochester (N.W. New York) Total 319

San Francisco Total 254

Montana, 6; Idaho, 1; Wyoming, 4; Utah, 13; Nevada (except S.W.), 0; Washington, 38; Oregon, 13; N. California, 179

Washington, D.C. Total 273

Delaware, 9; Maryland, 92; West Virginia, 7; Virginia, 79; D.C., 86

Treasurer's Report—

January 1—December 31, 1960

CASH			
Cash on deposit—January 1, 1960	\$ 96,975		
Deposits	\$490,765		
Disbursements	499,937	9,172	
Cash on deposit—December 31, 1960			\$ 87,803
Petty cash fund			300
<i>Total cash on deposit and on hand</i>			<u>\$ 88,103</u>
INVESTMENTS			
Savings accounts—January 1, 1960	\$ 60,045		
Add: Interest credited	247	60,292	
Withdrawals		60,292	0
Custody Accounts, December 31, 1960			
U.S. Government Bonds & Bills	\$ 26,641		
Fed. Nat. Mtge. & Credit Bank Bonds	75,317		
Miscellaneous Stocks	49,500		
Uninvested Principal & Income	1,321		
<i>Total Investments</i>			<u>\$152,779</u>
<i>Total Cash and Investments—December 31, 1960</i>			<u>240,882</u>

Respectfully submitted, G. CARLETON HUNT, Treasurer

Statement of Income and Expenses—January 1—December 31, 1960

INCOME			
Membership dues received	\$118,685		
Test film operations			
Test film sales	\$ 75,841		
Less: Cost of test films sold	46,778	29,063	
Conventions			
Total income—registrations, banquets, etc.	27,489		
Less: Expenses	22,081	5,408	
Interest and other income		4,523	
Special Activities—net		10,651	
<i>Total Income</i>			<u>\$168,330</u>
EXPENSES			
Publications			
Cost of publishing Journal, reprints, etc.	\$113,978		
Less: advertising revenue, sales to non-members, etc.	85,587	\$ 28,391	
Membership records and promotion		11,273	
Engineering services		17,382	
Administrative		85,533	
Sections and Chapters		4,704	
Affiliations		1,668	
Non-Engineering Committees		766	
Provision for 1960 5-Year Index		500	
<i>Total Expenses</i>			<u>150,217</u>
<i>Excess of Income Over Expenses</i>			<u>\$18,113</u>

Balance Sheet—December 31, 1960

ASSETS - GENERAL FUND		
Cash in bank	\$ 87,804	
Petty cash fund	300	
Savings accounts	0	
U.S. Government Bonds (at cost)	0	
U.S. Treasury Bills (at cost)	15,680	
Accounts receivable	15,986	
Test film inventory	13,639	
Test film equipment (nominal value)	1	
Office furniture and equipment (nominal value)	1	
Prepaid expenses	5,892	
<i>Total Assets - General Fund</i>		<u>\$139,303</u>
Reserve Fund		
Cash in Bank	1,321	
Investments at Cost	135,778	
<i>Total Assets - Reserve Fund</i>		<u>137,099</u>
<i>Total Assets</i>		<u>\$276,402</u>
LIABILITIES AND RETAINED INCOME		
Accounts payable	8,634	
Customers' advance payments	30,554	
Membership dues in advance	38,818	
Accrued payroll taxes	554	
Accrued expenses	633	
<i>Total Liabilities</i>		<u>\$ 79,193</u>
Income retained for working capital and contingencies		
Reserve for replacement of test film equipment	\$ 15,070	
Reserve for 5-Year Index	2,500	
Unappropriated—January 1, 1960	\$161,526	
Add: Excess income over expense—1960	18,113	
Deduct amount transferred to Reserve Fund	179,639	
Reserve Fund	137,099	
Unappropriated - December 31, 1960	\$ 42,540	
<i>Retained Income - General Fund</i>		<u>60,110</u>
Reserve Fund	137,099	
<i>Total Retained Income</i>		<u>197,209</u>
<i>Total Liabilities and Retained Income</i>		<u>\$276,402</u>

Respectfully submitted, ETHAN M. STIFLE, Financial Vice-President

Accountants' Report

January 31, 1961

To the Members and Board of Governors of the Society of Motion Picture and Television Engineers:
 In our opinion, the accompanying financial statements present fairly the financial position of the Society of Motion Picture and Television Engineers at December 31, 1960, and the results of its operations for the year then ended, in conformity with generally accepted accounting principles applied on a basis consistent with that of the preceding year. Our examination of such statements was made in accordance with generally accepted auditing standards and accordingly included such tests of the accounting records and other auditing procedures as we considered necessary in the circumstances.

SMITH & FLANAGAN
 Certified Public Accountants

141 E. 44 St., New York 17

Membership Report—Year Ended December 31, 1960

	Hon.	Fel.	Act.	Assoc.	Stud.	Total Ind.	Sust.	Total
Membership, Jan. 1, 1960	10	266	2442	2889	357	5964	133	6097
New Members			202	454	66	722	6	728
Reinstatements		1	27	21	1	50		50
	10	267	2671	3364	424	6736	139	6875
Resignations		-4	-55	-69	-21	-149	-1	-150
Deceased	-3	-3	-10	-6	-1	-23		-23
Unpaid Members Removed 12/31/60		-3	-106	-189	-76	-374	-3	-377
	7	257	2500	3100	326	6190	135	6325
Transfers:								
Student to Active			+1		-1			
Student to Associate				+49	-49			
Associate to Active			+32	-32				
Active to Fellow		+14	-14					
Active to Associate			-8	+8				
Associate to Student				-1	+1			
Membership, Dec. 31, 1960	7	271	2511	3124	277	6190	135	6325

Nonmember Subscriptions: December 31, 1960 — 1911.