

# Constitution of the Society of Motion Picture and Television Engineers

## ARTICLE I

### Name

The name of this association shall be SOCIETY OF MOTION PICTURE AND TELEVISION ENGINEERS.

## ARTICLE II

### Objects

Its objects shall be: Advancement in the theory and practice of engineering in motion pictures, television, and the allied arts and sciences; the standardization of equipment and practices employed therein; the maintenance of a high professional standing among its members; and the dissemination of scientific knowledge by publication.

## ARTICLE III

### Meetings

There shall be an annual meeting and such other regular and special meetings as provided in the Bylaws.

## ARTICLE IV

### Eligibility for Membership

Any person of good character is eligible to become a member in any grade for which he is qualified in accordance with the Bylaws.

## ARTICLE V

### Officers

The officers of the Society shall be a President, an Executive Vice-President, a Past-President, an Engineering Vice-

President, an Editorial Vice-President, a Financial Vice-President, a Convention Vice-President, a Secretary, and a Treasurer.

The term of office of all elected officers shall be for a period of two years.

The President shall not be eligible to succeed himself in office.

At the conclusion of his term of office the President automatically becomes Past-President.

Under conditions as set forth in the Bylaws, the office of Executive Vice-President may be vacated before the expiration of his term.

A vacancy in any office shall be filled for the unexpired portion of the term in accordance with the Bylaws.

## ARTICLE VI

### Sections

Sections may be established in accordance with the Bylaws.

## ARTICLE VII

### Board of Governors

The Board of Governors shall consist of the President, the Past-President, the five Vice-Presidents, the Secretary, the Treasurer, the Section Chairmen, and twelve elected Governors. An equal number of these elected Governors shall reside within the areas included in the

Eastern time zone; the Central time zone; and the Pacific and Mountain time zones. The term of office of all elected Governors shall be for a period of two years.

## ARTICLE VIII

### Amendments

This Constitution may be amended as follows: Amendments may originate as recommendations within the Board of Governors, or as a proposal to the Board of Governors, by any ten members of voting grade; when approved by the Board of Governors as set forth in the Bylaws, the proposed amendment shall then be submitted for discussion at the annual meeting or at a regular or special meeting called as provided in the Bylaws. The proposed amendment, together with the discussion thereon, shall then be promptly submitted by mail to all members qualified to vote, as set forth in the Bylaws. Voting shall be by letter ballot mailed with the proposed amendment and discussion to the voting membership. In order to be counted, returned ballots must be received within sixty (60) days of the mailing-out date. An affirmative vote of two thirds of the valid ballots returned, subject to the above time limitations, shall be required to carry the amendment, provided one fifteenth of the duly qualified members shall have voted within the time limit specified herein.

## BYLAWS OF THE SOCIETY OF MOTION PICTURE AND TELEVISION ENGINEERS

### BYLAW I

#### Membership

**Sec. 1.** Membership of the Society shall consist of the following grades: Honorary members, Sustaining members, Fellows, Active members, Associate members and Student members.

An *Honorary member* is one who has performed eminent service in the advancement of engineering in motion pictures, television, or allied arts. An Honorary member shall be entitled to vote and to hold any office in the Society.

A *Sustaining member* is an individual, company, or corporation subscribing substantially to the financial support of the Society.

A *Fellow* is one who shall be not less than thirty years of age and who shall by his proficiency and contributions have attained to an outstanding rank among engineers or executives of the motion picture or television industries. A Fellow shall be entitled to vote and to hold any office in the Society.

An *Active member* is one who shall be not less than twenty-five years of age and shall be or shall have been either one or an equivalent combination of the following:

(a) An engineer or scientist in motion picture, television or allied arts. As such he shall have performed and taken re-

sponsibility for important engineering or scientific work in these arts and shall have been in the active practice of his profession for at least three years, or

(b) A teacher of motion picture, television or allied subjects for at least six years in a school of recognized standing in which he shall have been conducting a major course in at least one of such fields, or

(c) A person who by invention or by contribution to the advancement of engineering or science in motion picture, television or allied arts, or to the technical literature thereof, has attained a standing equivalent to that required for Active membership in (a), or

(d) An executive who for at least three years has had under his direction important engineering or responsible work in the motion picture, television or allied industries and who is qualified for direct supervision of the technical or scientific features of such activities. An Active member shall be entitled to vote and to hold any office in the Society.

An *Associate member* is one who shall be not less than eighteen years of age, and shall be a person who is interested in the study of motion picture or television technical problems or connected with the application of them. An Associate mem-

ber is not privileged to vote, to hold office or to act as chairman of any committee, although he may serve upon any committee to which he may be appointed; and, when so appointed, shall be entitled to the full voting privileges on action taken by the committee.

A *Student member* is any person registered as a student, graduate or undergraduate, in a college, university, or other educational institution of like scholastic standing, who evidences interest in motion picture or television technology. Membership in this grade shall not extend more than one year beyond the termination of the student status described above. A student member shall have the same privileges as an Associate member of the Society.

**Sec. 2.** All applications for membership or transfer should be made on blank forms provided for the purpose, and shall give a complete record of the applicant's education and experience. Honorary and Fellow grades may not be applied for.

**Sec. 3.** (a) Honorary membership may be granted upon recommendation of the Honorary Membership Committee when confirmed first by a three-fourths majority vote of those present at a meeting of the Board of Governors, and then by a four-

fifths majority vote of all voting members present at any regular meeting or at a special meeting called as stated in the by-laws. An Honorary member shall be exempt from the payment of all dues.

(b) Upon recommendation of the Fellow Award Committee, when confirmed by a three-fourths majority vote by those present at a meeting of the Board of Governors, an Active member may be made a Fellow.

(c) An Applicant for Active membership shall give as references at least two members of the grade applied for or of a higher grade. Applicants shall be elected to membership by a three-fourths majority vote of the entire membership of the appropriate Admissions Committee. An applicant may appeal to the Board of Governors if not satisfied with the action of the Admissions Committee, in which case approval of at least three-fourths of those present at a meeting of the Board of Governors shall be required for election to membership or to change the action taken by the Admissions Committee.

(d) An applicant for Associate membership shall give as reference one member of the Society, or two persons not members of the Society who are associated with the motion picture, television, or allied industry. Applicants shall be elected to membership by approval of the Chairman of the appropriate Admissions Committee.

(e) An applicant for Student membership shall be sponsored by a member of the Society, or by a member of the staff of the department of the institution he is attending, this faculty member not necessarily being a member of the Society. Applicants shall be elected to membership by approval of the Chairman of the appropriate Admissions Committee.

**Sec. 4.** Any member may be suspended or expelled for cause by a majority vote of the entire Board of Governors, provided he shall be given notice and a copy in writing of the charges preferred against him, and shall be afforded opportunity to be heard ten days prior to such action.

## BYLAW II

### Officers

**Sec. 1.** An officer or governor shall be an Honorary member, Fellow, or an Active member.

## BYLAW III

### Board of Governors

**Sec. 1.** The Board of Governors shall transact the business of the Society in accordance with the Constitution and By-laws.

**Sec. 2.** The Board of Governors may act on special resolutions between meetings, by letter ballot authorized by the President. An affirmative vote from a majority of the total membership of the Board of Governors shall be required for approval of such resolutions.

**Sec. 3.** A quorum of ten members of the Board of Governors shall be present to vote on resolutions presented at any meeting. Unless otherwise specified, a majority vote of the Governors present shall constitute approval of a resolution.

**Sec. 4.** A member of the Board of Governors may not authorize an alternate to act or vote in his stead.

**Sec. 5.** Vacancies in the offices or on the Board of Governors shall be filled by the Board of Governors until the annual elections of the Society.

**Sec. 6.** The Board of Governors, when filling vacancies in the offices or on the Board of Governors, shall endeavor to appoint persons who in the aggregate are representative of the various branches or organizations of the industries interested in the activities of the Society to the end that there shall be no substantial predominance upon the Board, as the result of its own action, of representatives of any one or more branches or organizations of such industries.

**Sec. 7.** The time and place of all except special meetings of the Board of Governors shall be determined by the Board of Governors.

**Sec. 8.** Special Meetings of the Board of Governors shall be called by the President with the proviso that no meeting shall be called without at least seven days prior notice to all members of the Board by letter or telegram. Such a notice shall state the purpose of the meeting.

## BYLAW IV

### Administrative Practices

**Sec. 1.** Special rules relating to the administration of the Society and known as Administrative Practices shall be established by the Board of Governors and shall be added to or revised as necessary to the efficient pursuit of the Society's objectives.

## BYLAW V

### Committees

**Sec. 1.** All committees, except as otherwise specified, shall be formed and appointed in accordance with the Administrative Practices as determined by the Board of Governors.

**Sec. 2.** All committees, except as otherwise specified, shall be appointed to act for the term served by the officer charged with appointing the committees or until he terminates the appointment.

**Sec. 3.** Chairmen of the committees shall not be eligible to serve in such capacity for more than two consecutive terms.

**Sec. 4.** Standing Committees of the Society to be appointed by the President and confirmed by the Board of Governors are as follows:

Honorary Membership Committee  
Journal Award Committee  
Nominating Committee  
Progress Medal Award Committee  
Public Relations Committee  
Samuel L. Warner Memorial Award Committee

**Sec. 5.** There shall be an Admissions Committee for each Section of the Society composed of a chairman and three members of which at least two shall be members of the Board of Governors.

**Sec. 6.** There shall be a Fellow Award Committee composed of all the officers and section chairmen of the Society under

the chairmanship of the Past-President. In case the chairmanship is vacated it shall be temporarily filled by appointment by the President.

## BYLAW VI

### Meetings of the Society

**Sec. 1.** The location and time of each meeting or convention of the Society shall be determined by the Board of Governors.

**Sec. 2.** The grades of membership entitled to vote are defined in Bylaw I.

**Sec. 3.** A quorum of the Society shall consist in number of  $\frac{1}{3}$  of the total of those qualified to vote as listed in the Society's records at the close of the last fiscal year before the meeting.

**Sec. 4.** The annual meeting shall be held during the fall convention.

**Sec. 5.** Special meetings may be called by the President and upon the request of any three members of the Board of Governors not including the President.

**Sec. 6.** All members of the Society in any grade shall have the privilege of discussing technical material presented before the Society or its Sections.

## BYLAW VII

### Duties of Officers

**Sec. 1.** The President shall preside at all business meetings of the Society and shall perform the duties pertaining to that office. As such he shall be the chief executive of the Society, to whom all other officers shall report.

**Sec. 2.** In the absence of the President, the officer next in order as listed in Article V of the Constitution shall preside at meetings and perform the duties of the President.

**Sec. 3.** The seven officers shall perform the duties separately enumerated below and those defined by the President:

(a) The Executive Vice-President shall represent the President, and shall be responsible for the supervision of the general affairs of the Society as directed by the President.

The President and the Executive Vice-President shall not both reside in the geographical area of the same Society Section, but one of these officers shall reside in the vicinity of the executive offices. Should the President or Executive Vice-President remove his residence to the same geographical area of the United States as the other, the office of Executive Vice-President shall immediately become vacant and a new Executive Vice-President shall be elected by the Board of Governors for the unexpired portion of the term.

(b) The Engineering Vice-President shall appoint all technical committees. He shall be responsible for the general initiation, supervision, and co-ordination of the work of these committees.

(c) The Editorial Vice-President shall be responsible for the publication of the Society's *Journal* and all other Society publications.

(d) The Financial Vice-President shall be responsible for the financial operations of the Society, and shall conduct them in

accordance with budgets prepared by him and approved by the Board of Governors.

(c) The Convention Vice-President shall be responsible for the national conventions of the Society. He shall arrange for at least one annual convention to be held in the fall of the year.

**Sec. 4.** The Secretary shall keep a record of all meetings; and shall have the responsibility for the care and custody of records, and the seal of the Society.

**Sec. 5.** The Treasurer shall have charge of the funds of the Society and disburse them as and when authorized by the Financial Vice-President. He shall be bonded in an amount to be determined by the Board of Governors, and his bond shall be filed with the Secretary.

**Sec. 6.** Each officer of the Society, upon the expiration of his term of office, shall transmit to his successor a memorandum outlining the duties and policies of his office.

### BYLAW VIII

#### Society Elections

**Sec. 1.** All officers and governors shall be elected to their respective offices by a majority of ballots cast by voting members in the following manner:

Nominations shall first be presented by a Nominating Committee appointed by the President, consisting of nine members, including a Chairman. The committee shall be made up of two Past-Presidents, three members of the Board of Governors not up for election, and four other voting members, not currently officers or governors of the Society. Nominations shall be made by three-quarters affirmative vote of the total Nominating Committee.

Not less than three months prior to the Annual Fall Meeting, the Board of Governors shall review the recommendations of the Nominating Committee, which shall have nominated suitable candidates for each vacancy.

Such nominations shall be final unless any nominee is rejected by a three-quarters vote of the Board of Governors present and voting. The Secretary shall then notify these candidates of their nomination. From the list of acceptances, not more than three names for each vacancy shall be selected by the Board of Governors and placed on a letter ballot. A blank space shall be provided on this letter ballot under each office, in which space the name of any voting member other than those suggested by the Board of Governors may be voted for. The balloting shall then take place. The ballot shall be enclosed with a blank envelope and a business reply envelope bearing the Secretary's address and a space for the member's name and address. One set of these shall be mailed to each voting member of the Society, not less than forty days in advance of the Annual Fall Meeting.

The voter shall then indicate on the ballot one choice for each vacancy, seal the ballot in the blank envelope, place this in the envelope addressed to the Secretary, sign his name and address on the latter, and mail it in accordance with the instructions printed on the ballot. No marks of any kind except those above prescribed shall be placed upon the ballots or enve-

lopes. Voting shall close seven days before the opening session of the annual fall convention.

The sealed envelope shall be delivered by the Secretary to a Committee of Tellers appointed by the President at the annual fall convention. This committee shall then examine the return envelopes, open and count the ballots, and announce the results of the election.

The newly-elected officers and governors of the Society shall take office on January 1, following their election.

### BYLAW IX

#### Dues and Indebtedness

**Sec. 1.** The annual dues shall be eighteen dollars (\$18) for Fellows and Active members, twelve dollars (\$12) for Associate members, and five dollars (\$5) for Student members, payable on or before January 1, of each year. Current or first year's dues for new members in any calendar year shall be at the full annual rate for those notified of election to membership on or before June 30; one half the annual rate for those notified of election to membership in the Society on or after July 1.

**Sec. 2.** (a) Transfer of membership to a higher grade may be made at any time subject to the requirements for initial membership in the higher grade. If the transfer is made on or before June 30, the annual dues of the higher grade are required. If the transfer is made on or after July 1, and the member's dues for the full year have been paid, one half of the annual dues of the higher grade is payable less one half the annual dues of the lower grade.

(b) No credit shall be given for annual dues in a membership transfer from a higher to a lower grade, and such transfers shall take place on January 1, of each year.

**Sec. 3.** Annual dues shall be paid in advance.

**Sec. 4.** Failure to pay dues may be considered just cause for suspension.

### BYLAW X

#### Publications

**Sec. 1.** The Society shall publish a technical magazine to consist of twelve monthly issues, in two volumes per year. The editorial policy of the *Journal* shall be based upon the provisions of the Constitution and a copy of each issue shall be supplied to each member in good standing mailed to his last address of record. Copies may be made available for sale at a price approved by the Board of Governors.

### BYLAW XI

#### Local Sections

**Sec. 1.** Sections of the Society may be authorized in any locality where the voting membership exceeds twenty. The geographic boundaries of each Section shall be determined by the Board of Governors. Upon written petition for the authorization of a Section of the Society, signed by twenty or more voting members, the Board of Governors may grant such authorization.

#### Section Membership

**Sec. 2.** All members of the Society of Motion Picture and Television Engineers

in good standing residing within the geographic boundaries of any local Section shall be considered members of that Section.

**Sec. 3.** Should the enrolled voting membership of a Section fall below twenty, or should the technical quality of the presented papers fall below an acceptable level, or the average attendance at meetings not warrant the expense of maintaining that Section, the Board of Governors may cancel its authorization.

#### Section Officers

**Sec. 4.** The officers of each Section shall be a Chairman and a Secretary-Treasurer. The Section chairmen shall be ex-officio members of the Board of Governors and shall continue in such positions for the duration of their terms as chairmen of the local Sections. Each Section officer shall hold office for one year, or until his successor is chosen.

#### Section Board of Managers

**Sec. 5.** The Board of Managers shall consist of the Section Chairman, the Section Past-Chairman, the Section Secretary-Treasurer, and six voting members. Each manager of a Section shall hold office for two years. Vacancies shall be filled by appointment by the Board of Managers until the annual election of the Section.

#### Section Elections

**Sec. 6.** The officers and managers of a Section shall be voting members of the Society. All officers and managers shall be elected to their respective offices by a majority of ballots cast by the voting members residing in the geographical area of the Section. Not less than three months prior to the annual fall convention of the Society, nominations shall be presented to the Board of Managers of the Section by a Nominating Committee appointed by the Chairman of the Section, consisting of seven members, including a chairman. The committee shall be composed of the present Chairman, the Past-Chairman, two other members of the Board of Managers not up for election, and three other voting members of the Section not currently officers or managers of the Section. Nominations shall be made by a three-quarters affirmative vote of the total Nominating Committee. Such nominations shall be final, unless any nominee is rejected by a three-quarters vote of the Board of Managers, and in the event of such rejection the Board of Managers will make its own nomination.

The Chairman of the Section shall then notify the candidates of their nomination. From the list of acceptances, not more than three names for each vacancy shall be selected by the Board of Managers and placed on a letter ballot. A blank space shall be provided on this letter ballot under each office, in which space the name of any voting member other than those suggested by the Board of Managers may be voted for. The balloting shall then take place. The ballot shall be enclosed with a blank envelope and a business reply envelope bearing the local Secretary-Treasurer's address and a space for the member's name and address. One of these shall be mailed to each voting member of the Society residing in the geographical

area covered by the Section, not less than forty days in advance of the annual fall convention.

The voter shall then indicate on the ballot one choice for each office, seal the ballot in the blank envelope, place this in the envelope addressed to the Secretary-Treasurer, sign his name and address on the latter, and mail it in accordance with the instructions printed on the ballot. No marks of any kind except those above prescribed shall be placed upon the ballots or envelopes. Voting shall close seven days before the opening session of the annual fall convention. The sealed envelopes shall be delivered by the Secretary-Treasurer to his Board of Managers at a duly called meeting. The Board of Managers shall then examine the returned envelopes, open and count the ballots, and announce the results of the election.

The newly-elected officers and managers shall take office on January 1, following their election.

#### Section Business

**Sec. 7.** The business of a Section shall be conducted by the Board of Managers.

#### Section Expenses

**Sec. 8.** (a) At the beginning of each fiscal year, the Secretary-Treasurer of each Section shall submit to the Board of Governors of the Society a budget of expenses for the year.

(b) The Treasurer of the Society shall deposit with each Section Secretary-Treasurer a sum of money for current expenses, the amount to be fixed by the Board of Governors.

(c) The Secretary-Treasurer of each Section shall send to the Treasurer of the Society, quarterly or on demand, an itemized account of all expenditures incurred during the preceding period.

(d) Expenses other than those enumerated in the budget, as approved by the Board of Governors of the Society, shall not be payable from the general funds of the Society without express permission from the Board of Governors.

(e) The Section Board of Managers shall defray all expenses of the Section not provided for by the Board of Governors, from funds raised locally.

(f) The Secretary of the Society shall, unless otherwise arranged, supply to each Section all stationery and printing necessary for the conduct of its business.

#### Section Meetings

**Sec. 9.** The regular meetings of a Section shall be held in such places and at such hours as the Board of Managers may designate. The Secretary-Treasurer of each Section shall forward to the Secretary of the Society, not later than five days after a meeting of a Section, a statement of the attendance and of the business transacted.

#### Constitution and Bylaws

**Sec. 10.** Sections shall abide by the Constitution and Bylaws of the Society and conform to the regulations of the Board of Governors. The conduct of Sections shall always be in conformity with the general policy of the Society as fixed by the Board of Governors.

#### BYLAW XII

##### Student Chapters

**Sec. 1.** Student Chapters of the Society may be authorized in any college, university, or technical institute of collegiate standing. Upon written petition for the authorization of a Student Chapter, signed by twelve or more Society members, or applicants for Society membership, and the Faculty Adviser, the Board of Governors may grant such authorization.

##### Chapter Membership

**Sec. 2.** All members of the Society in good standing who are attending the designated educational institution shall be eligible for membership in the Student Chapter, and when so enrolled they shall be entitled to all privileges that such Student Chapter may, under the Constitution and Bylaws, provide.

**Sec. 3.** Should the membership of the Student Chapter fall below ten, or the average attendance of meetings not warrant the expense of maintaining the organization, the Board of Governors may cancel its authorization.

##### Chapter Officers

**Sec. 4.** The officers of each Student Chapter shall be a Chairman and a Secretary-Treasurer. Each Chapter officer shall hold office for one year, or until his successor is chosen. Where possible, officers shall be chosen in May to take office at the beginning of the following school year. The procedure for holding elections shall be prescribed in Administrative Practices.

##### Faculty Adviser

**Sec. 5.** A member of the faculty of the same educational institution shall be designated by the Board of Governors as Faculty Adviser. It shall be his duty to advise the officers on the conduct of the Chapter and to approve all reports to the Secretary and the Treasurer of the Society.

##### Chapter Expenses

**Sec. 6.** The Treasurer of the Society shall deposit with each Chapter Secretary-Treasurer a sum of money, the amount to be fixed by the Board of Governors. The Secretary-Treasurer of the Chapter shall send to the Treasurer of the Society at the end of each school year or on demand an itemized account of all expenditures incurred.

#### Chapter Meetings

**Sec. 7.** The Chapter shall hold at least four meetings per year. The Secretary-Treasurer shall forward to the Secretary of the Society at the end of each school year a report of the meetings for that year, giving the subject, speaker, and approximate attendance for each meeting.

#### BYLAW XIII

##### Amendments

**Sec. 1.** Proposed amendments to these Bylaws may be initiated by the Board of Governors or by a recommendation to the Board of Governors signed by ten voting members. Proposed amendments may be approved at any regular meeting of the Society at which a quorum is present, by the affirmative vote of two-thirds of the members present and eligible to vote thereon. Such proposed amendments shall have been published in the *Journal* of the Society, in the issue next preceding the date of the stated business meeting of the Society at which the amendment or amendments are to be acted upon.

**Sec. 2.** In the event that no quorum of the voting members is present at the time of the meeting referred to in Sec. 1, the amendment or amendments shall be referred for action to the Board of Governors. The proposed amendment or amendments then become a part of the Bylaws upon receiving the affirmative vote of three-quarters of the entire membership of the Board of Governors.

#### BYLAW XIV

##### Standards and Recommendations

**Sec. 1.** American Standards sponsored by the Society and the Society's Recommendations are proposed and adopted in the public interest and are designed to eliminate misunderstanding between the manufacturer and the purchaser and to assist the purchaser in selecting and obtaining the proper product for its particular need. Existence of such a Standard or Recommendation does not in any respect preclude any member or nonmember from manufacturing or selling products not conforming to the Standard or Recommendation.

#### BYLAW XV

##### Disposition of Assets and Dissolution

**Sec. 1.** Upon the dissolution of the Society and after payment of all indebtedness of the Society, the funds, investments and other assets of the Society shall be given and transferred to some other non-profit organization having objects similar to those of the Society. The selection of such other organization shall be made by the Board of Governors either at a regular meeting of said Board of Governors or at a special meeting of said Board called for the purpose of selecting such an organization.

# Officers of the Society, April 1955



BARTON KREUZER  
*Executive Vice-President*  
1955-56



JOHN G. FRAYNE  
*President*  
1955-56



HERBERT BARNETT  
*Past-President*  
1955-56



AXEL G. JENSEN  
*Engineering Vice-President*  
1954-55



NORWOOD L. SIMMONS  
*Editorial Vice-President*  
1955-56



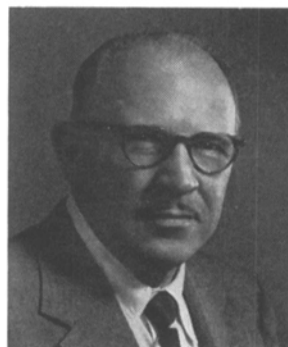
JOHN W. SERVIES  
*Financial Vice-President*  
1955



BYRON ROUDABUSH  
*Convention Vice-President*  
1955-56



EDWARD S. SEELEY  
*Secretary*  
1955-56



GEO. W. COLBURN  
*Treasurer*  
1954-55



FRANK N. GILLETTE  
*Governor*  
1954-55



LORIN D. GRIGNON  
*Governor*  
1954-55



RALPH E. LOVELL  
*Governor, 1954-55*



GARLAND C. MISENER  
*Governor, 1954-55*



RICHARD O. PAINTER  
*Governor, 1954-55*



REID H. RAY  
*Governor, 1954-55*



GORDON A. CHAMBERS  
*Governor, 1955-56*



JOHN W. DUVALL  
*Governor, 1955-56*



LLOYD T. GOLDSMITH  
*Governor, 1955-56*



GEORGE LEWIN  
*Governor, 1955-56*



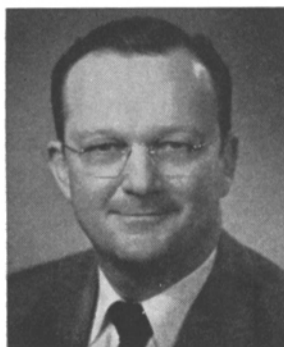
W. WALLACE LOZIER  
*Governor, 1955-56*



MALCOLM G. TOWNSLEY  
*Governor, 1955-56*



PHILIP G. CALDWELL  
*Governor, 1955*



EVERETT MILLER  
*Governor, 1955*



JAMES L. WASSELL  
*Governor, 1955*

## OFFICERS AND MANAGERS OF SECTIONS

*ATLANTIC COAST: Chairman, Everett Miller; Secretary-Treasurer, George H. Gordon; Managers: W. H. Deacy, Jr., R. C. Holslag, George Lewin, K. M. MacIlvain, V. M. Salter, C. W. Seager, M. H. Scarle, R. T. Van Niman, J. P. Weiss.*

*CENTRAL: Chairman, J. L. Wassell; Secretary-Treasurer, K. M. Mason; Past Chairman, C. E. Heppberger; Membership Chairman H. W. Lange; Program Chairman, P. E. Smith; Managers: H. H. Brauer, Paul Ireland, G. M. Ives, W. P. Kusack, J. S. Powers, Henry Ushijima.*

*PACIFIC COAST: Chairman, P. G. Caldwell; Secretary-Treasurer, E. W. Templin; Arrangements Chairman, R. G. Hufford; Membership Chairman, L. J. Vincent; Program Chairman, J. W. DuVall; Managers: C. N. Batsel, L. H. Bowman, Karl Freund, R. G. Hufford, S. P. Solow, R. P. Young.*

## OFFICERS AND MANAGERS OF SUBSECTIONS

*ATLANTA: Chairman, Ben Akerman; Secretary-Treasurer, Ivan Miles; Managers: C. D. Becland, Jr., C. F. Daugherty, Leigh Kelley.*

*SAN FRANCISCO: Chairman, Leo Diner; Vice-Chairman, Glen Pew; Secretary-Treasurer, R. A. Isberg.*

*SOUTHWEST: Chairman, E. D. Gaw; Secretary-Treasurer, O. H. Mills; Past Chairman, I. L. Miller; Membership Co-Chairmen: C. S. Moore, Hervey Gardenhire; Program Co-Chairmen: J. C. Skinner, M. C. Hartung; Managers: W. H. Carter, Jr., Hervey Gardenhire, Bruce Howard, H. V. Jamieson, Sr.*

*WESTERN NEW YORK: Chairman, J. G. Stott; Secretary-Treasurer, A. C. Robertson; Program Chairman, J. H. Waddell; Managers: D. D. Manning, W. J. Morlock, A. E. Neumer, M. H. Sweet.*

## STUDENT CHAPTER OFFICERS

*NEW YORK UNIVERSITY: Chairman, Sol Gordon; Secretary-Treasurer, Jerome Kurtz.*

*UNIVERSITY OF SOUTHERN CALIFORNIA: Chairman, Hal Arthur; Secretary-Treasurer, Rol Loken.*

# SMPTE Administrative Committees

**ADMISSIONS.** *To pass upon all applications for membership, applications for transfer, and to review the Student and Associate membership list 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.*

Charles W. Seager, *Chairman, East*, Ansco, 405 Lexington Ave., New York 17

William H. Metzger

Everett Miller

Garland C. Misener

George W. Colburn, *Chairman, Central*, 164 N. Wacker Dr., Chicago 6

Harry W. Lange

John Powers

James L. Wassell

Charles W. Handley, *Chairman, West*, 1960 W. 84 St., Los Angeles 44

James Corcoran

Bruce Denney

S. E. Howse

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

Pierre Mertz, *Chairman*, Bell Telephone Laboratories Inc., 463 West St., New York 14

D. Max Beard

C. H. Elmer

C. W. Handley

C. D. Miller

B. D. Plakun

D. R. White

G. M. Best

C. R. Fordyce

C. R. Keith

J. A. Norling

R. T. Van Niman

C. W. Wyckoff

G. R. Crane

L. D. Grignon

G. E. Matthews

H. W. Pangborn

J. H. Waddell

H. E. Edgerton

A. M. Gundelfinger

**EUROPEAN ADVISORY COMMITTEES.** *To act as liaison between the general Society and European firms, individuals, and organizations interested in motion-picture and television engineering. To report to the Society on such affairs in Europe, on new technical developments, and to assist the Papers Committee in soliciting papers for publication in the JOURNAL.*

I. D. Wratten, *Chairman (British Division)*, Kodak, Ltd., Kingsway, London, England

R. H. Cricks

W. M. Harcourt

I. Knopp

C. G. Mayer

A. W. Watkins

L. J. J. Didiee, *Chairman (Continental Division)*, Association Francaise des Ingenieurs et Techniciens du Cinema, 92 Champs-Elysees, Paris (8e), France

R. Alla

L. Busch

J. Cordonnier

J. Fourrage

G. Mareschal

J. Vivie

R. Bocquel

M. Certes

S. Feldman

C. V. Jarrett

M. Ferrus

M. Yvonnet

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

Herbert Barnett, *Chairman*, Holiday Hills Farm, Pine Plains, N. Y.

P. G. Caldwell

J. G. Frayne

Barton Kreuzer

Byron Roudabush

J. W. Servies

J. L. Wassell

G. W. Colburn

A. G. Jensen

Everett Miller

E. S. Seeley

N. L. Simmons

**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*, Conservation Dept., Motion Picture Assn. of America, Inc., 28 W. 44 St., New York 36

James Card

Lloyd Thompson

**HONORARY MEMBERSHIP.** *To search diligently for candidates who through their basic inventions or outstanding accomplishments have contributed to the advancement of the motion-picture industry and are thus worthy of becoming Honorary members of the Society.*

F. T. Bowditch, *Chairman*, National Carbon Div., Box 6087, Cleveland 1, Ohio

E. K. Carver

C. E. Heppberger

Elmer Richardson

Loren Ryder

**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.*

Armin J. Hill, *Chairman*, Motion Picture Research Council, 1421 N. Western Ave., Hollywood 27

C. H. Elmer

George Lewin

R. E. Lovell

G. E. Matthews

**MEMBERSHIP.** *To solicit new members and to arouse general interest in the activities of the Society and its publications.*

Jack Du Vall, *National Chairman*, 4829 Cartwright Ave., No. Hollywood, Calif.

Edward M. Warnecke, *Chairman*, Eastman Kodak Co., 342 Madison Ave., New York 17

C. H. Beal  
C. D. Beeland  
Herbert De Groot  
Joseph Dephour

Joseph Dougherty  
Raphael Goldstein  
T. B. Grenier  
S. H. Holland

W. I. Ingram  
Hal Jones  
Harold Lipman

W. J. Morlock  
A. E. Neumer  
William Reddick

A. C. Robertson  
W. R. Smith  
J. G. Stott

Walter Tesch  
A. R. Ulmer  
T. G. Veal  
John Whittaker

Harry W. Lange, *Chairman*, Central, 16 East Ontario St., Chicago 11

J. H. Adams  
J. A. Anderson  
Rev. C. T. Baker, Jr.  
Ray Balousek  
W. H. Carter, Jr.

G. W. Chyka  
W. S. Craig  
R. W. Dyer  
Hervey Gardenhire  
E. D. Gaw

H. E. Hanson  
M. C. Hartung  
Bruce Howard  
W. J. Jackson  
N. G. Kechn

O. S. Knudsen  
P. B. Lacsar  
R. F. Lee  
H. J. Lovell  
O. H. Mills

C. S. Moore  
R. H. Ray  
J. C. Skinner  
L. T. Thompson

A. P. Tyler  
Jimmy Wilson  
A. H. Wolf  
L. C. Woods

Lou W. Vincent, *Chairman*, West, 6327 Santa Monica Blvd., Hollywood

L. J. Baker  
H. E. Farmer

G. R. Groves  
Forrest Jennings

Harry Lehman  
J. L. Middlebrooks

Frank Milton  
M. M. Nicholson

Larry Robinson  
Allan Wolff

Ralph Woolsey

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

Earl I. Sponable, *Chairman*, Twentieth Century-Fox Film Corp., 460 W. 54 St., New York 19

Herbert Barnett  
R. M. Corbin

Peter Mole

J. F. O'Brien

G. E. Sawyer

Lloyd Thompson

M. G. Townsley

**PAPERS.** *To solicit papers and provide the program for semiannual conventions, and make available to local sections for their meetings papers presented at national conventions.*

R. E. Lovell, *Chairman*, 2554 Prosser Ave., Los Angeles 64

J. E. Aiken, *Vice-Chairman*, 116 N. Galveston St., Arlington 3, Va.

S. W. Athey, *Vice-Chairman*, General Precision Laboratory, 47 Ossining Rd., Pleasantville, N.Y.

A. C. Blaney, *Vice-Chairman*, Radio Corp. of America, 1560 N. Vine St., Hollywood 28

G. G. Graham, *Vice-Chairman*, National Film Board of Canada, 35 John St., Ottawa, Canada

C. E. Heppberger, *Vice-Chairman*, 231 N. Mill St., Naperville, Ill.

J. H. Waddell, *Vice-Chairman*, 78 Brunswick St., Rochester 7, N.Y.

H. L. Baumbach  
D. M. Beard  
H. H. Brauer  
M. H. Chamberlain  
P. M. Cowett  
J. W. Ditamore  
W. P. Dutton  
Edward Edison

C. H. Elmer  
H. E. Farmer  
John Flory  
L. T. Goldsmith  
E. E. Griffith, Jr.  
L. D. Grignon  
C. W. Handley  
R. N. Harmon

Mrs. M. Herrick  
Bruce Howard  
R. P. Ireland  
A. Z. Jekste  
N. G. Kechn  
H. W. Kinzle  
W. P. Kusack

E. C. Manderfeld  
K. M. Mason  
J. A. Moses  
R. A. Paquette  
Robert Paterson  
Howland Pike  
Ed Pyle

Rodger Ross  
A. H. Simmons  
P. E. Smith  
W. J. Smith  
D. N. Spring  
J. R. Sullivan  
M. G. Townsley

Henry Ushijima  
Petro Vlahos  
H. S. Walker  
R. L. Wolford  
M. V. Wolfe  
A. L. Wolff  
R. H. Yamin

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

C. R. Daily, *Chairman*, Paramount Pictures Corp., 5451 Marathon St., Hollywood 38

J. E. Aiken  
F. G. Back  
H. L. Baumbach  
G. M. Best  
F. L. Bicker  
Rudy Bretz  
Phil Brigandi  
A. F. Brundage  
Leo Busch  
K. M. Carey  
Piero Cavazutti

Gordon Chambers  
Sol Cornburg  
Gordon Craig  
George Cuthbert  
C. C. Davis  
Bruce Denney  
L. J. J. Didice  
R. B. Dull  
L. G. Dunn  
C. H. Elmer  
R. L. Garman

Hubert Gibas  
R. E. Gottschalk  
L. D. Grignon  
C. A. Hahn  
Charles Handley  
M. A. Hankins  
J. D. Hayes  
R. H. Heacock  
Scott Helt  
A. J. Hill  
J. K. Hilliard

H. S. Hind  
J. R. Hoff  
James Hudders  
R. E. Lovell  
E. C. Manderfeld  
Herbert Meyer  
G. C. Misener  
J. A. Moses  
Brian O'Brien  
Charles Pati  
E. L. F. Pawley

Ben Perce  
A. H. Persoon  
J. L. Pettus  
C. G. Pierce  
S. V. Prem  
R. H. Ranger  
H. E. Reeves  
E. H. Reichard  
Fred Rich  
W. C. Rubinstein  
W. H. Ryan

Loren Ryder  
E. H. Schreiber  
H. H. Strong  
M. G. Townsley  
J. S. Tushinsky  
Petro Vlahos  
D. R. White

**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 technology, and is deemed worthy of receiving the Progress Medal Award of the Society.*

Otto Sandvik, *Chairman*, Eastman Kodak Co., Bldg. 59, Kodak Park, Rochester, N.Y.

G. L. Dimmick

R. L. Garman

A. V. Loughren

H. W. Moyse

**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.*

T. Gentry Veal, *Chairman*, Eastman Kodak Co., Rochester, N.Y.

H. A. Chinn

H. H. Duerr

D. G. Fink

H. A. Samulon

R. E. Shelby

William 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.*

Hollis D. Bradbury, *Chairman*, Radio Corp. of America, 411 Fifth Ave., New York 16

**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.*

William A. Mueller, *Chairman*, Warner Bros. Pictures, Inc., 4000 W. Olive Ave., Burbank, Calif.

J. E. Aiken

L. D. Grignon

J. A. Maurer

W. B. Snow

## SMPTE Engineering Committees

*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

H. H. Duerr

L. T. Goldsmith

W. R. Holm

C. F. J. Overhage

G. F. Rackett

H. P. Brueggemann

A. A. Duryea

A. M. Gundelfinger

J. H. Jacobs

W. E. Pohl

L. E. Varden

R. O. Drew

R. M. Evans

R. E. Harrington

A. J. Miller

**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. F. Aiken

W. C. Brandsma

A. M. Gundelfinger

W. E. Pohl

N. L. Simmons

W. E. Vary

E. A. Bertram

E. K. Carver

A. J. Miller

A. C. Robertson

M. G. Townsley

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

C. L. Greene

W. H. Ingram

M. D. O'Brien

F. H. Riffle

Ben Schlanger

F. E. Cahill

William Hecht

L. E. Jones

P. D. Ries

Harry Rubin

J. W. Servies

L. W. Davee

C. F. Horstman

E. E. Moyer

**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

F. E. Carlson

C. H. Elmer

Kenneth Morgan

D. H. Peterson

R. L. Wolford

D. M. Beard

J. S. Carroll

Eleanor Gerlach

J. H. Niemeyer

Morton Sultanoff

C. W. Wyckoff

C. S. Brasier

H. E. Edgerton

C. D. Miller

Brian O'Brien

J. H. Waddell

A. M. Zarem

M. E. Brown

**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

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

Petro Vlahos, *Chairman*, Motion Picture Research Council, 1421 N. Western Ave., Hollywood 27

Richard Blount	Karl Freund	C. W. Handley	M. A. Hankins	W. W. Lozier	D. W. Prideaux
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**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., Northampton, Mass.

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

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

**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. (File SE 11)*

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

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

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

**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)*

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

*Chairmen of Engineering Committees*

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

*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

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

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

**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	H. A. Kliegl	R. S. O'Brien	W. F. Rockar	W. R. Wilson
Richard Blount	George Gill	R. M. Morris	Kenneth Rickenbach	Adrian Terlouw	

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

## SMPTE Representatives to Other Organizations

### AMERICAN STANDARDS ASSOCIATION

Standards Council, H. J. Hood

Photographic Standards Board, A. G. Jensen

### SECTIONAL COMMITTEES

*Acoustical Measurements and Terminology, Z2A*, J. K. Hilliard

*Motion Pictures, PH22*: D. R. White, *Chairman*, Photo Products Dept., E. I. du Pont de Nemours & Co., Parlin, N.J.

H. J. Hood

A. G. Jensen

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

*Optics, Z58*, J. L. Maulbetsch

*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: H. M. Gurin

F. J. Kolb

Petro Vlahos

J. P. Weiss

W. T. Wintringham

### International Standards Organization Technical Committee (36) on Cinematography

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

### Joint Committee on Inter-Society Coordination (JCIC): A. G. Jensen

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

## Treasurer's Report — Jan. 1–Dec. 31, 1954

<b>CASH</b>		
Cash on deposit—January 1, 1954 . . . . .	\$30,895	
Deposits . . . . .	\$236,345	
Disbursements . . . . .	217,472	18,873
Cash on deposit—December 31, 1954 . . . . .		\$ 49,768
Petty cash fund . . . . .		200
<i>Total cash on deposit and on hand . . . . .</i>		<u>\$ 49,968</u>
<b>INVESTMENTS</b>		
Savings account—January 1, 1954 . . . . .	\$ 5,999	
Add: Interest credited @ 3½% . . . . .	212	
Savings account—December 31, 1954 . . . . .		\$ 6,211
U. S. Government Bonds (at cost) . . . . .		50,000
<i>Total Investments . . . . .</i>		<u>\$ 56,211</u>
<i>Total Cash and Investments—December 31, 1954 . . . . .</i>		<u>\$106,179</u>

Respectfully submitted, **GEORGE W. COLBURN**, Treasurer

## Balance Sheet — December 31, 1954

<b>ASSETS</b>	
Cash in bank . . . . .	\$ 49,768
Petty cash fund . . . . .	200
Savings account . . . . .	6,211
U. S. Government Bonds (at cost) . . . . .	50,000
Accounts receivable . . . . .	15,868
Test film inventory . . . . .	8,040
Test film equipment (nominal value) . . . . .	1
Office furniture and equipment (nominal value) . . . . .	1
Prepaid expenses . . . . .	162
<i>Total Assets . . . . .</i>	<u>\$130,251</u>
<b>LIABILITIES AND RETAINED INCOME</b>	
Accounts payable . . . . .	3,139
Customers' advance payments . . . . .	1,017
Membership dues in advance . . . . .	19,784
Accrued Unemployment Insurance Contribution and Interest . . . . .	9,382
<i>Total Liabilities . . . . .</i>	<u>\$ 33,322</u>
Income retained for working capital and contingencies	
Reserve for replacement of test film equipment . . . . .	\$15,070
Reserve for 1955 five-year index . . . . .	2,000
Unappropriated—January 1, 1954 . . . . .	\$85,942
Add: Excess income over expenses—1954 . . . . .	2,151
	<u>\$88,093</u>
Deduct: N.Y.S. Unemployment Ins. Jan. 1, 1947 to Dec. 31, 1954 . . . . .	8,234
Unappropriated—December 31, 1954 . . . . .	79,859
	<u>96,929</u>
<i>Total Liabilities and Retained Income . . . . .</i>	<u>\$130,251</u>

## Statement of Income and Expenses — Jan. 1 – Dec. 31, 1954

<b>INCOME</b>		
Membership dues received . . . . .		\$ 87,137
Test film operations		
Test film sales . . . . .	\$74,749	
Less: Cost of test films sold . . . . .	55,241	19,508
Conventions		
Total income – registrations, banquets, etc. . . . .	21,580	
Less: Expenses . . . . .	18,549	3,031
Interest and other income . . . . .		1,823
<i>Total Income . . . . .</i>		<u>\$111,499</u>
<b>EXPENSES</b>		
Publications		
Cost of publishing Journal, reprints, etc. . . . .	58,975	
Less: Non-member subscriptions, sales to advertisers, etc. . . . .	36,213	\$ 22,762
Membership records and promotion . . . . .		6,147
Engineering services . . . . .		13,318
Administrative . . . . .		61,217
Sections and Chapters . . . . .		3,790
Affiliations . . . . .		1,435
Non-Engineering Committees . . . . .		179
Provision for 1955 five-year index . . . . .		500
<i>Total Expenses . . . . .</i>		<u>109,348</u>
<i>Excess of Income Over Expenses . . . . .</i>		<u>\$ 2,151</u>

## Accountants' Report

January 28, 1955

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, 1954, 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 Dec. 31, 1954

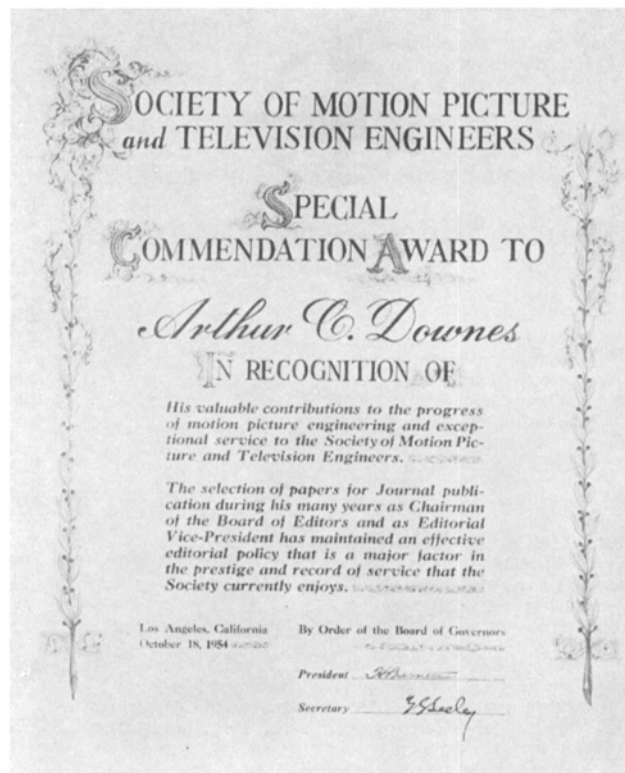
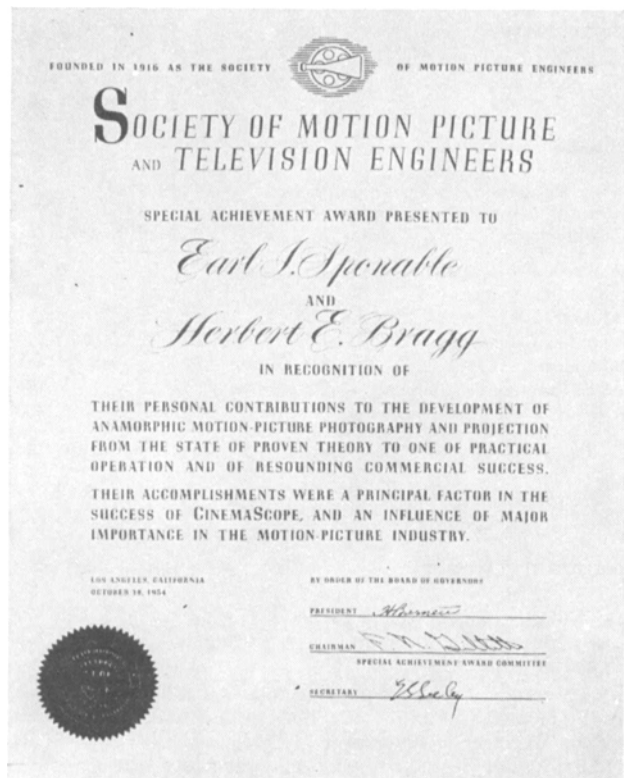
	Hon.	Fel.	Act.	Assoc.	Stud.	Total Ind.	Sust.	Total
<i>Membership, Jan. 1, 1954 . . . . .</i>	3	223	1575	2330	218	4349	82	4431
New Members . . . . .			257	397	140	794	4	798
Reinstatements . . . . .		3	19	18	4	44	8	52
Resignations . . . . .	3	226	1851	2745	362	5187	94	5281
Deceased . . . . .		-1	-26	-30	-1	-58	-1	-59
Delinquents Removed 12-31-54 . . . . .		-3	-5	-4		-12		-12
		-2	-80	-123	-61	-266		-266
Transfers: Associate to Active . . . . .			54	-54				
Active to Associate . . . . .			-5	5				
Student to Active . . . . .			4		-4			
Student to Associate . . . . .				30	-30			
Associate to Student . . . . .				-2	2			
Active to Fellow . . . . .		16	-16					
<i>Membership, Dec. 31, 1954 . . . . .</i>	3	236	1777	2567	268	4851	93	4944

**Nonmember Subscriptions:** Jan. 1, 1954 — 1110; Dec. 31, 1954 — 1183 (net increase 73).

# Awards

A detailed report of the Society's annual awards for 1954 may be found in the December 1954 *Journal*. A recapitulation of the recipients of previous years' awards last appeared in the April 1953 *Journal*.

Two special awards were made at the 1954 Fall Convention, to Earl I. Sponable and Herbert E. Bragg of Twentieth Century-Fox Film Corp., and to Arthur C. Downes, until recently Chairman of the Society's Board of Editors. These awards are reproduced below.



## HONORARY MEMBERS

Lee de Forest      V. K. Zworykin      Edward W. Kellogg

*The distinction of Honorary Membership in the Society is awarded to living pioneers whose basic contributions when examined through the perspective of time represent a substantial forward step in the recorded history of the arts and sciences with which the Society is most concerned.*

## SMPTE HONOR ROLL

Louis Aime Augustin Le Prince	Jean Acme Le Roy	Herman A. De'Vry	Edward B. Craft
William Friese-Greene	C. Francis Jenkins	Robert W. Paul	Samuel L. Warner
Thomas Alva Edison	Eugene Augustin Lauste	Frank H. Richardson	Louis Lumiere
George Eastman	William Kennedy Laurie Dickson	Leon Gaumont	Thomas Armat
Frederic Eugene Ives	Edwin Stanton Porter	Theodore W. Case	A. S. Howell

*Elevation to the Honor Roll of the Society is granted to each distinguished pioneer who during his lifetime was awarded Honorary Membership or whose work was recognized subsequently as fully meriting that award.*

## American Standards

A new American Standard, PH22.91-1955, 16mm Motion Picture Projector For Use With Monochrome Television Film Chains Operating on Full-Storage Basis, is published on the following pages. This Standard was published for trial and comment in the August 1952 *Journal* and a summary of its development will be found therein.—H. K.