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## Officers and Governors

Results of the 1976 election of the Society's officers and governors are:

President ..... William D. Hedden  
 Executive Vice-President .. Robert M. Smith  
 Conference Vice-President .....  
 Harry Teitelbaum  
 Editorial Vice-President .... K. Blair Benson  
 Secretary ..... Richard S. O'Brien

### Governors

New York Region ..... Anthony H. Lind  
 and Alvin J. Siegler  
 Eastern Region ..... L. Merle Thomas  
 Central Region ..... John M. Ehrenberg  
 and John I. Newell  
 Southern Region ..... Edward M. Warnecke  
 Western Region ..... Edmund M. DiGiulio  
 and Fred J. Scobey  
 Canadian Region ..... Maurice L. French

### Joseph A. Flaherty New Treasurer

Joseph A. Flaherty, formerly Affairs Vice-President for Television, is the new SMPTE Treasurer having been elected by the Board of Governors to fill the post left vacant as a result of the election of Robert M. Smith to the office of Executive Vice-President. Frank Flemming was elected by the Board to the post of Affairs Vice-President for Television for the year 1977.

Brief biographical sketches of the officers and governors are given below.

**William D. Hedden.** Vice-Chairman of the Board, Calvin Communications, Inc., Kansas City. B.S. Chemical Engineering, Purdue University. Eastman Kodak Co. 1940-42; Photo-Science Laboratory, Naval Air Station, Anacostia 1942-46; Laboratory Superintendent, Calvin Co. 1946-59; Vice-President, Calvin Productions, Inc. 1959-71, responsible for technical supervision of production, printing, processing, sound recording, engineering and development of new equipment. SMPTE Fellow 1961; SMPTE Chicago Section Manager 1959-64; Governor, Central Region 1963, 1965-68; Sections Vice-President 1969-74; Executive Vice-President SMPTE 1975-76; Chairman, Voluntary Capital Funds Campaign.

**Robert M. Smith.** Executive Vice-President, Du Art Film Laboratories, Inc. Has been at Du Art for 23 years; prior to that Reconnaissance Officer, US Air Force. Attended Ohio State and Pace College, majoring in accounting. Elected three times to public office in New Jersey. Fellow of the SMPTE; Treasurer of SMPTE; Manager Education Services, New York Section; member Papers and Publications Advisory Committee, Financial Advisory Committee, Sustaining Membership Committee, Executive Committee, Laboratory Practice and Color Engineering Committees. Vice-President of the Assn. of Cinema & Video Laboratories.

**Harry Teitelbaum.** President, Hollywood Film Co., Hollywood. In film equipment supply business since 1939. Member Arrangements Committee various SMPTE Conferences, Los Angeles; SMPTE Fellow 1961; Conference

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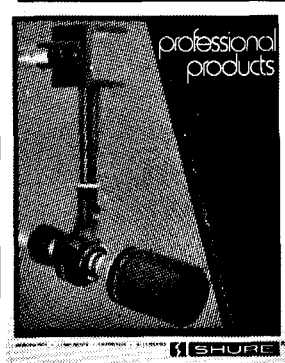


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Vice-President 1961-62, 1971-76. Member Conference Committee, Financial Advisory Committee, Progress Medal Award Committee. Recipient 1975 Award for Outstanding Service to the Society.

**K. Blair Benson.** Manager of Technical Operations, Teletronics International, Inc. BSEE degree from Worcester Polytechnic Institute. Employed by the Radio and Television Receiver Division of General Electric Co. until 1948 when he joined the CBS Television Network Engineering Dept., advancing to Director of Audio-Video Engineering in 1961. In 1967 he became Staff Consultant Advanced Technology. Vice-President of Technical Development for the CBS EVR Division in 1971-72. In 1972, he joined Goldmark Communications as Director of Audio and Video Engineering. SMPTE Governor and former Television Affairs Vice-President. Author of over 20 papers and participated in committee activities of SMPTE, IEEE, EIA, NTSC, TASO, CCIR and EBU. Fellow of the SMPTE. Member SMPTE Executive Committee, Conference Committee and presently Editorial Vice-President.

**Richard S. O'Brien.** Director of Engineering, CBS Television Network, New York. Graduate University of California. During World War II headed group at Harvard University Radio Research Laboratory developing radar anti-jamming circuits and systems. After joining CBS in 1945 was responsible for such technical system projects as Television City, Hollywood, and Broadcast Center, New York. SMPTE Journal Award 1955; SMPTE Fellow; Governor, New York Region 1964-65, 1971-72; Vice-President Television Affairs 1966-69, Secretary 1973-76. Chairman, Revisions Committee.

**Anthony H. Lind.** Manager, New Products Engineering, Studio and Control Equipment, Broadcast Systems Div. of RCA. Has been with RCA since 1946. BSEE and MSEE from University of Wisconsin. Fellow of the SMPTE; Senior Member of IEEE and member of the Franklin Institute. Has participated in many industry technical committees. President of IEEE Group on Broadcasting, 1971-72. Member of Tau Beta Pi, Eta Kappa Nu and Pi Mu Epsilon honorary societies.

**Alvin J. Siegler.** Manager, Technical Services, CBS Television Network, New York. With CBS since 1947, developing and maintaining standard procedures in live, tape and film organizations implementing ideas and standards of applicable SMPTE engineering committees. Past Manager SMPTE New York Section; member Arrangements Committee 111th SMPTE Conference, New York; past Chairman Ad Hoc Subcommittee on Leaders; Ass't Program Chairman for Television Affairs, SMPTE New York Section; Governor 1975-76.

**L. Merle Thomas.** Assoc. Director of Technical Operations, Public Broadcasting Service, Washington, D.C. Has been in television broadcasting for 15 years. 1976 Chairman Washington Section/SMPTE; 1975 Secretary-Treasurer; past Manager. Member of SMPTE Videotape Recording Committee; Chairman, Quadruplex Format Subcommittee

of the Videotape Recording Committee. Active in IEC in 1973; Delegate to IEC/TC 60 in Munich and again in 1976 in Ottawa, Canada.

**John M. Ehrenberg.** General Manager, Professional Equipment Division, Bell & Howell, Chicago. Joined Bell & Howell as projector design engineer 1960. Manager, Design Engineering, New Production Planning and Director of Marketing, Professional Equipment Division 1966. SMPTE Chicago Section Manager 1970-71; Exhibit Chairman, 113th SMPTE Conference; member of Laboratory Practice and Film Dimensions engineering committees. Governor 1975-76. Fellow of the Society.

**John I. Newell.** President, Western Cine Service, Inc., Denver, and Cinecraft Laboratory, Hollywood. B.A. in Communications, University of Denver. Naval combat photographer in World War II. Founded Western Cine in 1952. Published three papers in SMPTE Journal on negative development and splicing equipment. Founded the SMPTE Denver Section in 1963 and was Section Chairman 1963-64. SMPTE Fellow. Arrangements Chairman, 9th International Congress on High-Speed Photography, Denver 1970. Member of Board of Directors, Association of Cinema Laboratories. Governor SMPTE 1975-76.

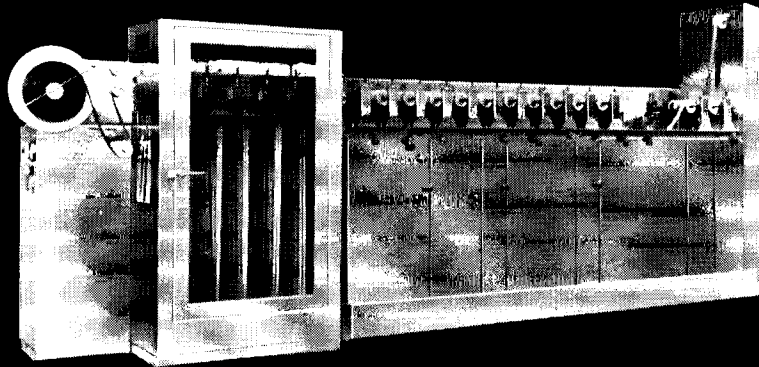
**Edward M. Warnecke.** Southern Regional Sales Manager, Eastman Kodak Company in Motion Picture and Audiovisual Markets. Joined Eastman Kodak in 1946 as analytical chemist and serviced the motion picture and television industry in that area for over 25 years. Held various positions in New York Section, including Section Chairman; National Membership Chairman; Board of Governors, 1970-73; Sustaining Membership Committee. Fellow SMPTE.

**Edmund M. DiGiulio.** President, Cinema Products Corp. B.S.E.E. Columbia University and Masters Degree in Systems Engineering from UCLA. Previously Vice President of Engineering at Mitchell Camera Corp. and Vice President of Engineering and Manufacturing at Craig Research Corporation. Author of scientific papers; conducts a graduate seminar in Motion Picture Engineering at University of Southern California. Fellow of the SMPTE; member BKSTS, Academy of Motion Picture Arts and Sciences and Associate Member of the American Society of Cinematographers.

**Fred J. Scobey.** Vice-President Engineering, DeLuxe General, Inc., Hollywood. Chemist, Paramount Pictures Corp. 1946-50; Technicolor Corp. 1950-51; USAF Lookout Mountain Laboratory 1951-55; Technical Director General Film Laboratories 1955-63; Laboratory Superintendent, DeLuxe Laboratories 1963-70. SMPTE Fellow; Manager SMPTE Hollywood Section; Governor, Western Region 1972-73 and 1975-76. Program Chairman 115th SMPTE Conference, Los Angeles. Member Laboratory Practices and Color Committees.

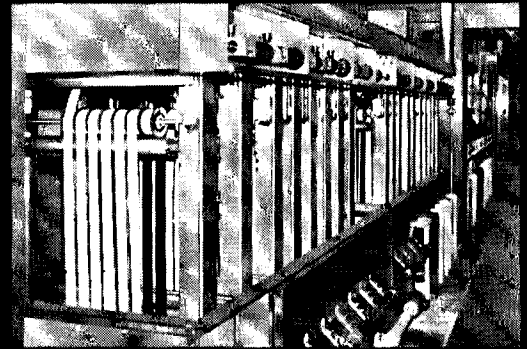
**Maurice L. French.** Supervisor of Film Technical Operations, Canadian Broadcasting Corp., Toronto. Educated in England; served with British Royal Navy during WWII. Has

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been a frequent lecturer — Illuminating Engineers Society; CBC Technical and Production staff; Ryerson Polytechnical Institute; SMPTE Little Convention. Part of research team whose work resulted in three technical papers at 1959 Miami Beach Convention re: Standardized Gray Scale Characteristic for Vidicon Telecine Density and Exposure Control for Television Film; and Constant Density Laboratory Process for Television Film. 1951 organized the CBC Film Operations. Received Centennial Medal of Canada in recognition of valuable service to the Nation; Citation from the Chief of Defense Staff, Canadian Armed Forces. Active member of the Toronto Section of the SMPTE — having been Program Chairman, Manager, Secretary/Treasurer and Section Chairman since 1959. Chairman, Program Chairman and Arrangements Chairman, Little Convention. Program Chairman 116th Technical Conference. Fellow of the SMPTE.

**Joseph A. Flaherty.** General Manager, Engineering and Development at CBS Television Network. 1952, degree in physics from University of Rockhurst. Joined CBS in 1957; design-

ing television network systems and plants. 1959, network's Director of Technical Facilities Planning. Presently responsible for all Engineering and Development activities for CBS Television. Fellow of SMPTE; Vice-President for Television Affairs; author of many technical articles published in the *Journal* on various aspects of Television Broadcasting. Emmy Award Citation for CBS Minicam Color Camera in 1969; 1974 David Sarnoff Gold Medal for progress in television engineering.

**Frank L. Flemming,** Vice-President Engineering, NBC Television Network. 1949 BSEE degree from University of Buffalo. Joined Sylvania Electric Products, designing television broadcast equipment. 1954 joined CBS Television Network doing equipment and systems design work. Director of Plant Systems Engineer in 1965 responsible for numerous broadcast systems engineering projects. 1967 Chief Engineer for Visual Electronics. Joined NBC in 1969. Responsible for design and installation of all major technical systems at the network and the owned station's studio plants. Fellow of SMPTE.

## Industry News & Educational Activities



### SMPTE Overseas

International activities of the Society during 1976 included representation at four meetings overseas — ISO Technical Secretaries in Geneva; Photokina in Cologne, Germany; the UNIATEC Congress in Moscow; and the International Broadcasting Convention in London.

In September, Alex Aiden, SMPTE Manager of Engineering Services, delivered a paper at a Seminar for ISO Technical Secretaries in Geneva, Switzerland. He provided a detailed analysis of the Society's operation of the ISO/TC36 Secretariat, contributing to the overall understanding of the international administrative work of ISO. After visiting Copenhagen and Berlin in connection with the Society's ISO participation, he attended the International Broadcasting Convention in London. The pho-

tograph above shows Aiden (third from the left) at the Seminar for ISO Technical Secretaries. Others in the group are C. Meredith (United Kingdom); R. B. Toth (USA); and B. S. Auzamenko (USSR).

The Society was represented at Photokina (10-16 September) by Pablo Weinschenk-Tabernerero, SMPTE Motion Picture Engineer, who distributed SMPTE literature (information on test films and Society activities) to thousands of persons attending Photokina. (A full report on Photokina appears on pp. 983-988 in the December 1976 *Journal*.)

In October SMPTE President Kenneth M. Mason; Chairman of the International Relations Committee, Robert Gale; and SMPTE Executive Director Denis Courtney represented the Society at the 12th UNIATEC Congress in Moscow. A report on the Congress will appear in a forthcoming issue of the *Journal*.