



The SMPTE Scholarship Committee will study applications for four grants to be made to students judged the most worthy of receiving the scholarships. Two grants for graduate students are sponsored by the Academy of Motion Picture Arts and Sciences and will be administered by the Society. Two grants for undergraduate students will be sponsored by and administered by the Society. Administration of the Scholarships will be under the direction of the Vice-President for Educational Affairs, Herbert E. Farmer. The Scholarship Program was set up in 1971 (*Journal*, p. 45, January 1971, and p. 121, February 1971). The 1971 recipients of the two graduate and two undergraduate scholarships were unanimously selected by the Committee (*Journal*, p. 657, August 1971).

The applicants' fields of study must be in the sciences and technologies related to the motion-picture industry, including (but not limited to) the sciences of optics, acoustics, electronics and chemistry. Business, management and standardization relating to technologies and applications of motion pictures, television, photo-instrumentation and photo-science may also be included in an applicant's academic program.



The 10th International Congress on High-Speed Photography will be held September 25-30 in Nice, France. Brochures describing the Congress have been received at SMPTE Headquarters (9 E. 41 St., New York, NY 10017) and are available, upon request, to persons interested in attending the Congress as authors, exhibitors or participants.

Plans are now being made for a group flight at reduced fares for persons attending the 10th Congress and also for those attending the Photokina which will be held at Cologne, Germany, at the same time. Full information on the group flight will appear in subsequent issues of the *Journal*.

Motion Pictures and Video Cassettes 1971 is the third of the Hope Reports in book form reporting on the audiovisual field in 1971. The other two books are *AV-USA 1971*, an 80-page volume covering 95 products in seven markets, and *AV in Education 1971*, which treats in depth the media used in the education markets. Information about all three volumes is available from Hope Reports, 58 Carverdale Dr., Rochester, NY 14618.

Annual Awards

At the November meeting of the Hollywood Section two awards were presented by President Wilton R. Holm to two members of SMPTE who could not be present at the Society's Fall Conference in Montreal. One was Linwood G. Dunn, who received the Herbert T. Kalmus Gold Medal Award for his outstanding work in the creation of special optical effects for many notable feature films. The other recipient was



Linwood G. Dunn (r.) with President Holm

James P. Corcoran, who was honored with the Samuel L. Warner Memorial Award in recognition of contributions to four-track stereo sound for CinemaScope release. More details about the achievements of these two distinguished members of SMPTE can be found in the Report on the 110th Technical Conference Montreal in the December 1971 issue of the *Journal*, pages 996 and 998.



James P. Corcoran (r.) with President Holm

Of the business, school and university institutions surveyed for *Motion Pictures and Video Cassettes 1971*, 85% have no plans for buying any video cassette system in the near future. Of the 15% which may buy, most of the purchases will be on an experimental, test basis for the first year or more. Hope Reports analyzed more than two dozen reports, speeches and major feature articles on the subject of video cassettes; 26 reviews are included in the book. It was found that experts leaned toward the magnetic tape systems.

The Hope survey showed that 67% of the institutions have not formed an opinion, 23% desire a recording capability and 10% require playback only. The high cost of both equipment and software and the lack of compatibility among systems were the major reasons given for dissatisfaction and buyer apathy.

In the motion-picture section of the book it was reported that entertainment feature film production for the entire world was off 2% in 1970. Total number of films released world-wide was 3,943.

An analysis of network and local station TV programming showed that 42% of the program time originated on film and 43% on videotape.

Other topics covered in the 56-page book include nontheatrical film expenditures and producer income, nontheatrical film circulation and distribution, educational film sales for 1971 and forecast for 1972, television commercial production, film processing survey, changes in production techniques, a surprising change expected from pollution efforts and other topics of interest.

The Society of Photographic Scientists and Engineers will hold its 25th Annual Conference May 7-12 in San Francisco. The first two days will be devoted to a repeat of the Tutorial Seminar on Novel

Audiovisual Imaging Systems given in September 1971 in New York. Beginning May 9, original papers will be presented in three general areas: Photographic Processes, including applications; Silver Halide and Unconventional Technology and Photographic Engineering, including taking and readout systems and processing hardware. Other sessions will cover information storage and retrieval; toxicology, pollution and ecology relating to photography; environmental and earth resources and microfilm technology. Vernon Stroupe is General Chairman of the Conference and William Nam is Papers Chairman. Additional information is available from SPSE, 1330 Massachusetts Ave., N.W., Washington, DC 20005.

Temple University will offer a graduate film seminar June 26-July 28 in London, England, for the third consecutive year, it was announced by Kenneth Harwood, Dean of the University's School of Communications and Theater. As in past years, the seminar will be conducted by Raymond Fielding, Professor of Communications. Dr. Fielding is an internationally known film educator and former filmmaker. His colleague will be Kenneth Adam, former head of BBC television who holds the special rank of Overseas Visitor of Temple University. The seminar is conducted in association with the British Film Institute and will cover all aspects of the contemporary British film in detail, including writing, directing, performance, censorship, economics, technology, criticism and research.

Daily lectures will be given by leading British directors, actors, writers, critics, government and labor leaders and educators. Day-long field trips have been scheduled to major film studios to sit in on dubbing sessions of films and visit the special effects and other technical areas. Other trips will be to archives, museums and