



Film 77 will be held 11-15 July 1977 in Grosvenor House Hotel in London's West End. Grosvenor House was chosen rather than the Royal Lancaster Hotel, where Film 75 was held, because of the much larger exhibition area. In 1975, 1255 delegates attended representing 50 countries. It is expected that Film 77 will exceed considerably the 1975 attendance. Further information is available from William Pay, Secretary, BKSTS, 110-112 Victoria House, Vernon Pl., London WC1B 4DJ, England.

The 6th International Broadcasting Convention will be held 20-24 September 1976 at Grosvenor House, Park Lane, London. Sponsors are the SMPTE, the Electronic Engineering Assn., the Institution of Electrical Engineers, the Institute of Electrical and Electronic Engineers, the Institution of Electronic and Radio Engineers, and the Royal Television Soc. New information services and display using television receivers and systems will be the subjects of a number of papers. Additionally papers are invited on such topics as Automation in Broadcasting; Electronic Journalism; Engineering, Training and Management; Future Maintenance Philosophy; Operational Experience of Satellite Broadcasting and Distribution Systems; Propagation and Service Planning; Receivers and Domestic Replay; Recording, Storage and Replay; Signal Sources; Sound Systems, Stereophonic and Quadraphonic; Technical Aspects of International Program Exchange; and Transmitters, Transposers and Aerials.

Further information is available from: The Secretariat, International Broadcasting Convention, IEE, Savoy Place, London, UK WC2R 0BL.

The 37th annual National Audio-Visual convention and exhibit will be held 8-13 January 1976 in New Orleans. More than 250 manufacturers and producers of media hardware and software will exhibit their products and explain their services. Five conferences will be conducted in special interest areas: The Media Revolution '76, dealing with the media revolution in the classroom; Media Graffiti, presented by the Health Education Media Assn.; Tomorrow's Media Today, a conference on multi-image sponsored by the Association for Multi-Image; Industrial TV Meets the Economy, sponsored by the International Industrial Television Association; and Human Possibilities Through Media, a religious audio-visual conference. Further information is available from NAVA, 3150 Spring St., Fairfax, VA 22030.

The 16th Audio-Visual Institute for Effective Communications will be held 7-12 March on the campus of Indiana University. The announcement was made by Robert P. Abrams, Chairman of the Industry and Business Council of the National Audio-Visual Assn. (NAVA) which is co-sponsor with the Audio-visual Center of Indiana University of the semiannual event. An intensive five-day



Officers of the SMPTE who were elected in 1975 to serve the 1976-77 term. (They join the officers who were elected in 1974 to serve the 1975-76 term.) Standing are Roderick T. Ryan, Vice-President for Photo-Science Affairs; Herbert Pilzer, Sections Vice-President; Joseph T. Dougherty, Financial Vice-President; Edward H. Reichard, Vice-President for Motion-Picture Affairs; and A. Earl Quinn, Vice-President for Photo-Science Affairs. Seated are Robert M. Smith, Treasurer; Roland J. Zavada, newly elected Engineering Vice-President; and Joseph A. Flaherty, Vice-President for Television Affairs. With the exception of Mr. Zavada who succeeds William T. Wintringham who resigned from the post of Engineering Vice-President and O. Steve Knudsen (not in the photograph) who was elected to the post of Vice-President for Education Affairs succeeding Herbert Farmer who resigned, the officers were reelected. A brief (thumbnail) biographical sketch of each newly elected officer will appear in an early issue of the *Journal*.

course, the Institute is conducted by recognized experts in training and audiovisual techniques. It is intended to provide a comprehensive and practical overview of a variety of innovative audiovisual techniques aimed at helping the training communicator to communicate more effectively. Further information is available from NAVA, 3150 Spring St., Fairfax, VA 22030.

The International Symposium for Wildlife Filmmakers will be held 26-29 February 1976 at Slimbridge in Gloucestershire, England. Organized by the South West Branch of the British Kinematograph, Sound and Television Society, the Symposium will cover all aspects of the wildlife filmmakers profession. Sir Peter Scott will open the meeting and the Wildfowl Trust of which he is the Hon. Director will act as host. Further information is available from Roger Sharland, Symposium Organizer, 33 High St., Wick, Bristol, England.

The Information Film Producers of America, Inc. (IFPA) held its 16th annual conference, trade exhibit and Cindy Award ceremonies in San Diego, Calif. in October. Highlighting the three-day event was the presentation of some 90 Cindy Awards in 25 categories. Cindy Chairman, William Morrison, of F-M Motion Picture Services, and his blue ribbon panel assisted by screening committees viewed 460 films, videotapes, sound-slide presentations and filmstrips submitted for the contest. This was the largest number of entries in Cindy history and marked the first time that sound-slide and filmstrip presentations were allowed to compete in all 25 Cindy categories.

The 1975 Alan Gordon Award for Technical Excellence went to Angenieux Corp. of America for development of an outstanding lens system for the film and television indus-

try. The IFPA Award of Excellence as Outstanding Independent Filmmaker went to Elaine Attias and Saul Rubin for the film series *A Storm of Strangers*.

IFPA headquarters are at 7080 Hollywood Blvd., Suite 114, Hollywood, CA 90028. Betty Williams is IFPA President.

The Audio Engineering Society's 52nd annual convention (*Journal*, p. 912, Nov. 1975) held 21 Oct.-3 Nov. in New York was highlighted by a day-long symposium devoted to video-discs and an examination of their audio discipline. Members of the panel were Kent Broadbent, MCA Disco-Vision, Inc.; George Hrbek of Zenith; Donald McCoy of RCA Corp.; and Steve Temmer of TED. Mr. Broadbent discussed the Philips MCA optical videodisc system resulting from an agreement between MCA and Philips to develop and market the optical videodisc system jointly.

The 8th Annual International Conference of the International Television Assn. (ITVA) will be held 26-29 March 1976 in Anaheim, Calif. Herbert Wolff, Second Vice-President for Corporate Communications, New England Life Insurance Co., has been appointed General Chairman for the Conference. Michael Kowalski, Manager, Audiovisual Programming for Smith-Kline Corp. has been appointed Chairman of the Videotape Competition. Further information is available from ITVA International Office, P.O. Box 297, Summit, NJ 07901.

Cable Television Techniques and Usage, a short course planned for individuals interested in obtaining broader knowledge of the uses of coaxial cable telecommunications, will be held 2-6 February 1976 under the auspices of the Continuing Engineering Education Program

of the School of Engineering and Applied Science, George Washington University, Washington, DC 20052. Instructors for the intensive five-day course will be Joseph L. Stern and Joseph Garodnick. Mr. Stern is President of Stern Telecommunications Corp., a communications consultation and development firm which he founded in April 1975. Previously, he had been Vice-President and Director of Engineering for Goldmark Communications Corp. in Stamford, Conn., a company he had helped found in 1972.

Mr. Garodnick is a Vice-President for Stern Telecommunications Corp. and an Adjunct Professor at the City University of New York. Previously, he was Director of Communications systems for Goldmark Communications Corp.

The five-day course will include Introduction to Basic Cable-TV Systems (Monday); Introduction to Cable TV as a Business (Tuesday); Hardware (Wednesday); Pay-TV (Thursday); Extension of Cable-TV (to fiber optics, high resolution TV, etc.) and Regulatory Decisions in the Future (Friday).

The first Byron Briefing, beginning an ongoing series for Washington area people in tape and film procurement, was held 5 Nov. in Byron Laboratory headquarters at 65 K St., N.E., Washington, DC 20002. Fifteen invited guests attended the two-hour briefing hosted by Byron sales, service and technical management. The session included a general presentation of Byron capabilities and a complete guided tour of the laboratory facilities. The session ended with an informal question-and-answer period. A welcoming introduction by Neal Keehn, Vice-President, Sales and Service, for Byron Motion Pictures, Inc., stressed that Byron Briefings would aim at "giving an overall understanding of film and tape production services rather than attempting to provide any kind of a training course."

Cinema Products second annual CP-16 Maintenance Training Seminar held recently at the Cinema Products plant in Los Angeles was attended by some 150 professional cameramen and service technicians from government and military installations, TV stations, in-plant film departments and independent production companies. Also attending were CP-16 dealers from all over the United States and the world, including dealer representatives from India, Australia and the Middle East.

Comprehensive presentations by Cinema Products technical personnel, Derrick Whitehouse, Martin Prager, Charles Jackson, Ray Norman and Rick Zettner focused on CP-16 and CP-16R mechanical/optical systems and camera electronics and recommended maintenance practices. Guest speaker Charles Sorenson of Brenner Cine Sound provided repair tips and preventative care suggestions.

Seminar highlights included presentations by Eastman Kodak and Angenieux. John Norris and Ralph Westfall of Eastman Kodak contributed an in-depth discussion and demonstration of the proper handling of film and selection of film stocks. They also showed newsfilm clips shot with Eastman Kodak's new 7240 video newsfilm stock under extreme low-light conditions.

Bern Levy, Robert Jagemann and Claus Zedler of Angenieux provided a discussion of general lens theory and demonstrated the checking and testing of lenses.

The next CP-16 Maintenance Training Seminar is scheduled to coincide with the

1976 SMPTE 118th Conference to be held in New York. Further information is available from Ed Clare, Assistant-to-the-President, Cinema Products Corp., 2037 Granville Ave., Los Angeles, CA 90025.

The second annual Video Faire sponsored by the San Francisco Chapter of the International Industrial Television Assn. (ITVA) was held 20 September at San Francisco. More than 50 producers showed some 70 examples of their work in five categories: Sales Promotion; Instructional; Informational; News; and Humanities. Also shown were some of the award winners in the recent ITVA International Videotape Competition as well as a series of six instructional videotapes produced by 3M Company entitled *The Sights and Sounds of Video Production*.

The Information Film Producers of America, Inc., 7080 Hollywood Blvd., Suite 114, Hollywood, CA 90028, has announced a newly established New York City Chapter. Monthly programs will be held every third Thursday. Topics scheduled include: Improving Communications Between Producer and Buyer; Multimedia; What Every Producer Should Know About Distribution; Animation; How to Give the Client the Most for His Money; Interface Between Film and Videotape; and New Product Review. Further information is available from IFPA, P.O. Box 741, Madison Square Sta., New York, NY 10010.

K. Blair Benson, Vice-President of Goldmark Communications Corp. of Stamford, Conn., in a talk before the Federal Communications Bar Assn. conference, called for the immediate establishment of a technical standards committee representing the broadcast industry. He noted that many existing standards are depriving viewers of the full potential of such advances as large-screen television and special programming by satellite, pointing out that the rapid advance in television technology has outmoded industrial standards set years ago. "It is essential," he said, "that industry accelerate the improvement of high-resolution standards for television." Noting that current standards for television resolution in the United States are below those of European countries, he added, "The impending availability of special programming via satellite for distribution over closed-circuit cable TV will result in a greater realization of the need for such standards."

An orderly introduction in the United States of a new, higher-quality television system will be feasible by means of simultaneous dual-standard transmissions accomplished by inexpensive digital standards converters, he told the group.

A pioneer in color television, Benson, a former Vice-President for CBS, is widely recognized for his contributions to worldwide broadcast technology standardization.

Two new CIE publications, *The Lighting of Sports Events for Color TV Broadcasting* and *Guide on Interior Lighting*, have been announced by the Commission Internationale de L'Eclairage.

The Lighting of Sports Events for Color TV Broadcasting (Report No. 28) has been prepared by a panel of experts from many countries. It sets forth the fundamental principles governing the lighting of sports facilities for color television pickup. The report is intended to provide a basis for the establish-

ment of uniform national standards, taking into account that sports activities and television are international in scope. The report also describes methods of evaluating completed installations.

Guide on Interior Lighting (CIE Publication No. 29) is the result of active cooperation between those countries most concerned with the development of interior lighting. It has been produced by the members of CIE Technical Committee 4.1 which has representation from some 30 countries. The *Guide* contains 10 chapters covering various aspects of interior lighting including illuminance recommendations, control of glare, color qualities of light sources, maintenance and other relevant topics.

Both publications are available from Louis E. Barbrow, Secretary, U.S. National Committee CIE, c/o National Bureau of Standards, Washington, DC 20234. *Lighting of Sports Events* is priced at \$7.00. The *Guide* is priced at \$5.00.

Hope Reports Perspective a new publication of Hope Reports, Inc., 919 South Winton Rd., Rochester, NY 14618, will appear six times a year and will contain special reports and analyses not included in the Hope Reports annual and quarterly series. Contents will include studies relating to previously published material with new interpretations; special articles based on pending publications; and challenges to concepts and opinions. The Table of Contents of Vol. 1, No. 1 of the new *Hope Reports Perspective* includes: Video Disc — Will It Succeed?; Something New — A Third HR Service; Convention Analysis: NAVA and AECT Face to Face; ASTD; Importance of Training Media; AV Industry Outlook — Last Half 1975.

The *AV Industry Outlook* lists "certain industries feeling the brunt of the recession" as compared with "some industries showing strength." Among the latter listing is the entertainment industry, including motion pictures. Other interesting evaluations and forecasts are given in the publication. *Hope Reports Perspective* is available at an annual subscription rate of \$30.

INSPEC tapes, first introduced in 1970 by the Institution of Electrical Engineers (London) (*Journal*, p. 816, Oct. 1972) are now used in 19 countries according to *INSPEC Matters*, a leaflet published by IEE, Savoy Pl., London WC2R OBL, England. In addition to the established INSPEC service, a new literature search service has been announced by IEE. As well as normal access to the extensive literature resources of the IEE library, Information Officers within the library can carry out extremely rapid on-line interactive searches of the whole of the INSPEC data base via a terminal in the library, enabling them to offer a greatly enhanced literature search service. Further information about the new service is available from Hugh Wilman, Head of Library and Information Services, or Ken Mayne, Information Officer, The IEE Library, Savoy Pl., London WC2R OBL, England.

For the first time in history, replacement sets became a truly significant portion of the color television market, according to the *Wall Street Journal* for 10 November 1975 (p. 30). The article ("After Two Poor Years Color TV Makers Again are Hoping for Sales Upsurge in '76") provides a none-too-optimistic evalu-

ation and forecast of the color television market, noting, however, that "With color saturation continually on the rise . . . the industry has been hoping a strong replacement market for color sets would emerge, and it has." Perhaps the most exciting innovation of the year, according to the *Wall Street Journal*, was the "zoom feature introduced on some of Zenith's consoles. At no extra cost to the buyer, a center button is incorporated on the remote control unit that, when pressed, enlarges the central portion of the picture 50%, allowing an instant close-up."

The Westrex division of Litton Industries, 360 North Crescent Drive, Beverly Hills, CA 90210, has acquired the rights to build, use, sell and lease equipment to produce variable hue color optical stereo soundtracks as developed by the Association of Motion Picture and Television Producers Research Center, according to a recent announcement. Invented by Petro Vlahos, Chief Scientist at the Research Center, the soundtrack is designed to replace presently used equipment with a color system which will not be affected by dirt or scratches and which will provide multichannel stereophonic sound or multilanguage tracks on the same strip of film at no increase in print costs. Westrex will build the recorders based upon AMPTP and Westrex proprietary designs for which patent applications are pending. Frank Pontius, Westrex Vice-President for Marketing and developer of the Westrex recorder said most of the recorders will be built in Los Angeles. Pontius, Vlahos and Research Center Executive Director Wilton R. Holm demonstrated the soundtrack in Atlanta and Montreal using experimental recording equipment built by Westrex. Holm said a demonstration of the track in Hollywood, using production prototype recorders and reproducers, is planned. A paper describing the color photographic soundtrack and including technical information and applications will appear in a later issue of the *SMPTE Journal*.

DeLuxe Laboratories Inc., 1546 North Argyle Ave., Hollywood, CA 90028, has announced the introduction of the exclusive Super 8888™ system which can print and process 1.5 million ft of super-8 film in color each day. According to Robert T. Kreiman, DeLuxe President, "DeLuxe has made a major commitment to super 8 because of a growing demand for super-8 release prints."

The new Super 8888 system was custom-built for DeLuxe to specifications set by the laboratory's research and development department. It was designed for high-speed production of high resolution super-8 reduction prints from 35mm or 16mm negatives with high fidelity magnetic, stereo or optical sound recorded before processing. A new generation continuous reduction printing system makes four super-8 prints, picture and sound simultaneously.

"All duplicates are made by optical reduction for sharp, faithful reproduction," Kreiman said, adding, "Our super 8888 prints are made on Estar base film at no extra cost." The DeLuxe Super 8888 handles four super-8 prints simultaneously from one negative. Prints are adjusted to projection requirements and the system accommodates optical, magnetic or stereo magnetic sound for the original track reproduction.

In addition to the new Super 8888 system, DeLuxe General has expanded its total capa-

bilities, offering a full range of services in motion-picture processing as well as filmstrips, System III tape-to-film transfers, sound services, optical printing, and TV commercial processing.

The IEEE unemployment index rose to 4.1% in the August survey it was announced by the Institute of Electrical and Electronic Engineers, 345 E. 47 St., New York, NY 10017. This is the highest unemployment figure since the index was started in November 1974, according to the announcement. In addition to those involuntarily unemployed another 4.3% of the IEEE members surveyed said that although they were employed they were still available for full-time employment in the area of their prime technical competence.

Results of another IEEE survey show that the average IEEE member in the United States has a salary of \$23,544, has 17.8 years of experience, is 41.9 years old, has worked for 2.6 employers and has been with his present employer for 10.6 years. The 1972 survey showed that the average member has a salary of \$18,808, has 17.6 years of experience, was 42.2 years old, had worked for three different employers and had been with the present employer for 6.5 years.

Evershed Power-Optics Ltd., Bridge Wharf, Chertsey, Surrey KT16 8LJ, England, is now the sole manufacturer of color and brightness instruments developed by Grafikon Ltd. At present Evershed manufactures Optical Color Comparators and Electronic Color Analyzers. Other instruments used for film and television applications will soon be in production, the announcement stated.

Sony Corp. of America, 9 W. 57 St., New York, NY 10019, has announced completion of a study of 100 organizations using video as a new way of training and communicating with employees. The study involves the cost benefits obtained from the use of video as a communications tool. The cost effectiveness of video use is documented by case history examples of small and large companies, multi-national corporations and government agencies.

Helicopter camera mounts for 16mm, 35mm and video cameras produced by Continental Camera Systems, Inc., 16800 Roscoe Blvd., Van Nuys, CA 91406, are now available on a rental basis from Island Helicopters, North Ave., Garden City, NY 11530, according to a recent announcement. Island Helicopters has a fleet of some 30 helicopters of various sizes and experienced motion-picture pilots and production facilities are available. Continental Camera helicopters are also available in Australia following approval from the Australian Department of Civil Aviation.

Visual Instrumentation Corp., (VIC) 903 North Victory Blvd., Burbank, CA 91502, has been appointed sales representative for Redlake Corp., Photo Instrument Div., to handle the complete line including Locam, Hycam, Fastax and Hytax high-speed cameras and related accessories. Fred Rodgers, formerly with Teledyne Camera Systems, has joined VIC as Sales Manager; and William Lieberman, formerly Chief of Pictorial at White Sands Missile Range has joined VIC as Southwestern Regional Sales Representative.

Eprad, Inc., Box 4712, Toledo, OH 43620, has inaugurated a series of dealer training semi-

nars to provide a thorough knowledge of the installation, operation and servicing of Eprad products. The three-day seminars include courses on The Eprad Simple Platter, Simple Sword, Forward/Reverse Swords, Universal xenon lamphouses, solid-state amplifiers and Eprad Theatre Automation products. The next seminar will be held 8-10 December in Toledo.

Poliwax Ltd. has changed its name to Gordon Audio Visual Services Ltd., the address remaining at 37 Camden High St. (Symes Mews), London NW1 7JE, England. The name was changed to reflect enlargement of activities and widening of services although the Poliwax treatments continue as before. No-En treatment for continuous loop film, cartridge and cassetting, previously carried out by another division of the group will be centralized at the Camden Town premises. Facilities for storage, packing and distribution of customers' films have also been made available.

Ultra Audio Products, Box 921 Beverly Hills, CA 90213, has announced two major changes in its distribution program. Its line of broadcast-grade equipment will be sold by representatives directly to the user and industrial video products will be sold through a limited number of systems-oriented video dealers. The dealers will be granted semi-exclusive rights in their territories.

Eastman Kodak Co. has announced the availability of Kodak Ektachrome EF film 7242 (tungsten) with a magnetic prestripe in a 200-ft (60-m) super-8 sound cartridge. The film was previously available in a 50-ft super-8 sound cartridge (*Journal*, p. 294, Apr. 1975). The 200-ft cartridge provides up to 13 1/3 min of continuous filming at 18 frames/s. It can be used for single-system sound filming with equipment such as the Kodak Supermatic 200 sound camera. Kodak Ektachrome EF film 7242 (tungsten) is a high-speed reversal color film rated at ASA 125 with tungsten illumination and at ASA 80 in daylight with an 85B filter.

Peter C. Goldmark is the recipient of the National Human Relations Award of the National Conference of Christians and Jews it was announced by William F. May, National NCCJ Co-Chairman. Presentation ceremonies will be held 19 November at the Wee Burn Country Club in Darien, Conn. The purpose of the award is to afford recognition to individuals who have distinguished themselves on the national scene in their respective fields of endeavor while maintaining a broad commitment to public service and helping to create an atmosphere of mutual respect and understanding in our society.

In addition to his technical and scientific accomplishments Dr. Goldmark has long been active in the cause of human rights. In Stamford, Conn., he has been active in the urban coalition and antipoverty program. He also spearheaded the nationally recognized neighborhood rehabilitation and training program for some 500 low and middle income families. He chaired the National Academy of Engineering Panel on Urban Problems and he sparked the concept of "The New Rural Society" which calls for the imaginative use of telecommunications to revitalize rural towns and stem the migration of people from rural to urban areas.

William Petty has been appointed Vice-President of Eprad, Inc., Box 4712, Toledo, OH 43620, and Barry Zadigian has been appointed Vice-President of Marketing and Finance. Dr. Petty will be in charge of the company's operations including manufacturing, engineering, purchasing, technical literature and product development. Announcement of the two appointments was made by Al Boudouris, President of Eprad. The firm manufactures theater automation systems, xenon lamphouses and rectifiers, amplifiers and other theater equipment.

Kenneth Herring has been appointed National Sales Manager, Industrial Products for Ampex Corp.'s Magnetic Tape Division, 401 Broadway, Redwood City, CA 94063. He has been with Ampex since 1958 and for the last nine years he has been Western Area Manager for the firm's Audio-Video Systems Div. in Glendale, Calif., covering 13 western states. In his new post he will be responsible for nationwide sales of Ampex industrial audio, video, instrumentation and computer magnetic recording tape.

David Kronick has been appointed Manager of the newly formed Industrial Products III division of Agfa-Gevaert, Inc., 275 North St., Teterboro, NJ 07608, it was announced by Robert A. M. Coppentrath, President. In his new post Mr. Kronick will be responsible for the marketing and promotion activities and for administration of all corporate advertising. Also announced were two other appointments — Edith Claffey to Administrative Assistant and Emily Damrow to Administrator of Industrial Products III.

Paul Galanis has been appointed Vice-President of International Film Laboratory, Inc., 2660 Olive Ave., Burbank, CA 91505, it was announced by Mardi Rustam, President. Mr. Rustam is engaging in developing laboratory projects for the Middle East and North African countries. He recently returned from an extended trip to the Middle East where he worked with various government agencies in assisting them with motion-picture and television projects for the Arabian countries. He established a new company called American Cinema Technology (A.C.T.), a division of Rustam International, for this purpose. A.C.T. will supply technical help, train technicians and build communication centers and will also supply equipment.

The first Rudolph Kingslake Medal and Prize, a newly established award to be bestowed annually in recognition of the most noteworthy original paper appearing during the year in *Optical Engineering*, the official journal of the Society of Photo-Optical Instrumentation Engineers, was presented to Irving R. Abel and Bruce R. Reynolds. Title of the award-winning paper is "Skylab Multispectral Scanner (S-192): Optical Design and Operational Imagery." Presentation of the award was made by Brian Thompson, SPIE President on 20 August 1975 in San Diego at the SPIE 19th Annual Technical Symposium.

The Award (consisting of a Medal and \$1000 prize) was named in honor of Rudolph Kingslake, a scientist who did extensive research in lens design, optical instruments and lens testing. He was Director of Optical Design for Eastman Kodak Co., a post he held for 30 years. He retired in 1969. Earlier he

had been Professor of Geometrical Optics at the University of Rochester.

Ed Clare has been appointed Assistant to the President for Cinema Products Corp., 2037 Granville Ave., Los Angeles, CA 90025, it was announced by Ed DiGiulio, Cinema Products President. Clare joined the firm in 1971 and has served in a succession of responsible positions involving various phases of 35mm and 16mm camera manufacturing and assembly as well as in marketing and customer relations.

In addition to other responsibilities, he is the coordinator of the Cinema Products annual CP-16 maintenance training seminar/workshops. The seminars emphasize effective trouble-shooting, preventive care and simple repairs under field conditions. The second seminar (held in September) was attended by more than 150 professional cameramen and service technicians from government and military installations, in-plant film departments, television stations and independent production companies and Cinema Products dealers from the United States and foreign countries.

Abbott Sydney has been appointed Technical Director/International Marketing for Cinema Products Corp., 2037 Granville Ave., Los Angeles, CA 90025, it was announced by Ed DiGiulio, Cinema Products President. Sydney was formerly National Sales Manager responsible for developing and expanding the Cinema Products dealer network in the United States. In his new post he will be directly assisting Peter Waldeck, Cinema Products Marketing Manager and Vice-President of CPD International, Inc., the Cinema Products export marketing subsidiary.

Robert W. Sarnoff, Chairman of RCA Corp., has been awarded the Third Order of the Rising Sun, one of Japan's highest awards. The award presented in Tokyo was bestowed for "truly eminent meritorious contributions to Japanese-American friendship through the development of broadcasting and other telecommunications and the RCA Scholarship Program in Japan." On behalf of the Emperor, presentation was made by Post and Telecommunications Vice-Minister Toshiyuki Inamura on 31 October on behalf of Minister Murakami who had to attend the special session of the Japanese National Diet. Recalling that the same decoration had been presented in 1960 to Mr. Sarnoff's father, the late Gen. David Sarnoff, the Ministry's protocol officer noted that this was the first case on record of this decoration having been bestowed on both father and son of foreign nationality.

Alexander Fonda has been appointed Southwest Representative for Berkey Manhattan Filmstrip and Slide Laboratories, 222 E. 44 St., New York, NY 10017, it was announced by Leo Lukowsky, Marketing Director. Mr. Fonda's headquarters will be at 337 Forrest Hill Circle, Grand Prairie, TX 75050. In his new post he will be responsible for sales, service and promotional activities in the states of Texas, Oklahoma, Louisiana, Arkansas, Missouri, Colorado and Tennessee.

Newly elected officers of the **Professional Motion Picture Equipment Assn.** are President, Volker Bahnmann of Arriflex and Vice-President, Arthur Kramer of Lowel-Light. Newly elected members of the Board

of Trustees to serve for three-year terms are: David Haylock of Image Devices; Paul Meistrich of Camera Mart; and Anton Wilson of Anton/Bauer. Continuing previous three-year terms on the six-member Board of Trustees are: Bern Levy of Angenieux; Edmund DiGiulio of Cinema Products; and Victor Duncan of Victor Duncan, Inc. Mr. Duncan is Chairman of the Board. Chad O'Connor of O'Connor Engineering will continue his term as Secretary-Treasurer. Joseph Tawil, the outgoing President was presented with a special plaque in recognition of the outstanding work he had done during the time he was in office.

Joe Nasta has been appointed Market Manager of Filmstrip Services for DeLuxe Laboratories, a division of DeLuxe General Inc., 1546 North Argyle Ave., Hollywood, CA 90028. He was formerly associated with MGM in special optical effects. In his new post he will be responsible for all sales and marketing activities in support of DeLuxe's filmstrip operations.

Andry J. Simone has been appointed Production Supervisor for DeLuxe Laboratories, 1546 North Argyle Ave., Hollywood, CA 90028, it was announced by Fred Austin, Vice-President, Operations. Mr. Simone joined DeLuxe in 1954. His most recent post was that of Technical Director. In his new post he will be responsible for all timing, negative assembly and quality control on processed film including 70mm, 35mm, 16mm and super 8.

Joseph P. Ulasewics has been appointed Division Vice-President, Product Operations for RCA Broadcast Systems in Camden, N.J. He has been with RCA Corp. since 1947, most recently as Division Vice President, International Operations, Commercial Communications Systems Division. In his new post he will direct product planning, engineering and merchandising activities for the RCA broadcast line which includes almost every type of technical apparatus used by radio and television stations and networks.

Alan Kalin has been appointed to the post of Technical Representative, it was announced by Berkey Manhattan, 222 E. 44 St., New York, NY 10017. His duties will include working with producers and providing technical assistance, in addition to sales responsibilities. Before joining Berkey Manhattan in 1974 he was a color technician with Hamant Corp.

Melvin Sawelson retired 1 August as Executive Vice-President of Consolidated Film Industries and President of Glen Glenn Sound Company after 27 years in the motion-picture laboratory, videotape and sound industries. "I look forward to being an observer," Mr. Sawelson said. He founded the Acme Film Laboratories in 1948 while attending the University of Southern California. In 1956 he formed Sports TV, a sportsfilm production company. He operated both the laboratory and the production company and in 1959 Acme Film Laboratories installed a videotape department — the first in any motion-picture film laboratory in the world.

In 1967 Acme Film and Videotape Laboratories was acquired by Filmways, Inc., and Mr. Sawelson continued as its president. He joined Consolidated Film Industries in 1971

when the videotape operation of Acme was acquired by CFI. He was appointed Executive Vice-President of CFI in 1972 and at the same time he became President of Glen Glenn Sound Company.

Eric Falkenberg has been appointed Eastern Sales Manager for Cinema Products Corp. with headquarters at the newly established Eastern Regional Office, 262 Long Beach Blvd., Long Beach, NY 11561, it was announced by Ed DiGiulio, Cinema Products President. Mr. Falkenberg was formerly Executive Vice-President for Eclair Corp. of America.

Anthony Santacroce has joined the supervisory staff of Camera Mart Inc., 456 W. 55 St., New York, NY 10019, it was announced by Samuel Hyman, President. Mr. Santacroce was formerly General Manager for Cinergy Corp. In his new post he will be responsible for overseeing the company's inventory of editing and audiovisual equipment, including editing consoles, projectors of all types, recording and dubbing equipment and accessories.

Edgar Berger has been appointed Director of Quality Control for Movielab-Hollywood, Inc., 6823 Santa Monica Blvd., Hollywood, CA 90938. The announcement was made by Arnold Diamond, President of the firm. Mr. Berger has had some 30 years experience in the laboratory and optical fields, the announcement stated.

John R. Berthold has been appointed President of Hervic Corp., 14225 Ventura Blvd., Sherman Oaks, CA 91403, succeeding William Herskovic who has become Chairman of the Board. Mr. Berthold was formerly Executive Vice-President and Chief Operating Officer for Six Flags, Inc.; Senior Vice-President for The Leisure Group; and Marketing/Sales Manager for Procter & Gamble Co.

John J. Hennessy, owner of John J. Hennessy Motion Picture Productions, was elected President of the International Quorum of Motion Picture Producers at a meeting held 4 October. The announcement was made by Hack Swain, Executive Vice-President. One of Hennessy's first official acts was to take part in a meeting with European members of the IQMPP at Montreux, Switzerland, where he was one of the two United States judges at the International Industrial Film Festival. The address of IPMPP is P.O. Box 395, Oakton, VA 22124.

Peter T. Coe has been appointed President of Berkey Colortran, Inc., it was announced by Harvey Berkey, President of the parent company, Berkey Photo, Inc. Berkey Colortran manufactures lighting equipment for motion picture and television as well for other professional applications. Coe has been with Berkey Photo during the last five years. At present he is Group Vice-President, Technical Products, and he will continue to serve in that post.

Manfred G. Michelson has joined Technicolor, Inc., 4050 Lankershim Blvd., North Hollywood, CA 91608, as Technical Director of the Cinema Systems Div. (Plant 20 and 20A). For the last two years he has been an Engineering Consultant. Earlier he was employed by DeLuxe General, Inc.

Chuck Austin has been appointed Vice-President and Technical Services Director for Cineffects Visuals Inc., 115 W. 45 St., New York, NY 10036, it was announced by Stuart D. Schefers, President. Mr. Austin has taught film production at the New York School of Visual Arts. Earlier he was Director of Photography at NBC.

Donald L. Sloan has been appointed Vice-President and Controller of DeLuxe General, 1546 N. Argyle Ave., Hollywood, CA 90028, it was announced by Robert T. Kreiman, President. Mr. Sloan was formerly Director, Internal Auditing for Twentieth Century-Fox Film Corp. In his new post he will report directly to Mr. Kreiman.

Quad/Eight Cinema, the new theater and studio sound products division of Quad/Eight Electronics, 11929 Vose St., North Hollywood, CA 91605, has announced two appointments. Al Lewis, formerly with Ampex Corp. and more recently with Electro-Sound Inc. has been appointed Vice-President, National Sales Manager. Igor Kozlov, also formerly with Ampex and with Electro-Sound Inc., has been appointed Vice-President, International Marketing.

John M. Cole, Jr., has been appointed Director of Design for TLA-Lighting Consultants, Inc., 72 Loring Ave., Salem, MA 01970, it was announced by Thomas M. Lemons, President. Cole was formerly Director of Engineering for Architectural Power Systems. He has also been a designer for Litecontrol Corp. and Design Associate for William M. C. Lamb and Associates.

Ampex Corp., 401 Broadway, Redwood City, CA 94063, will distribute ADM audio consoles and components to the international broadcast and recording industry according to terms of an agreement with Audio Designs and Manufacturing, Inc. A two-year marketing agreement gives Ampex exclusive distribution rights to international markets excluding Brazil. Detroit-based ADM will continue to market its products in the United States.

The Camera Mart, Inc., 456 W. 55 St., New York, NY 10019, has been appointed the exclusive dealer in the tri-state area (covering New York, New Jersey and Pennsylvania) for MKM/Cinecraft super-8 editing equipment. The equipment line includes a four-plate editing table, a super-8 full-coat recorder, a single system (two-plate) table and a six-plate machine with recording and dubbing on three channels. The Model 824 four-plate horizontal editing table handles one super-8 picture and one super-8 full-coat soundtrack in a straightforward editing mode — picture and sound correspond frame-for-frame — and independent movement is also possible. The table provides continuously adjustable forward and reverse speeds from zero to 62 frames/s, 24 frames/s synchronous speed and a high-speed search mode for picture and sound (400 ft in 30 s).

Berkey Manhattan Filmstrip and Slide Laboratories, 222 E. 44 St., New York, NY 10017, has announced the installation of a Pako 35-KOII processor for the processing of 6008 internegatives. The 35-KOII incorporates automatic replenishment, temperature on all baths, and pre-analysis of the color developer to ensure a theoretically perfectly processed negative.

James W. Johnson has been appointed President of Mitchell Camera Corp., 666 West Harvard St., Glendale, CA 91209. He has been with the firm since 1946 and has held various posts, becoming Vice-President of Operations in 1973. Mitchell Camera Corp., founded in 1921, is a leading manufacturer of professional motion-picture cameras and other cinema equipment.

Booklets and Brochures

Shure microphones, audio components and accessories are listed in the *Shure Professional Products Catalog* available upon request from Shure Brothers Inc., 222 Hartrey Ave., Evanston, IL 60204. The 24-page illustrated catalog includes specifications and individual performance profiles and descriptions of how the products are installed at various broadcast studios.

Colorado Video, Inc., P.O. Box 928, Boulder, CO 80302, has announced a new 8-page short-form catalog available upon request. The illustrated catalog lists 35 video instruments including slow-scan equipment, video digitizers, quantizers, disc memories and video x-y devices.

Digitals, simplified instruments for timing, counting and controlling are described in an 8-page illustrated brochure available from ESE, 500½ Centinela Ave., Inglewood, CA 90302. The instruments include the ES 160 Master Clock System consisting of a six-digit clock displaying hours, minutes and seconds with a basic accuracy of ± 1 s per month.

Westinghouse Electric Corp., Industrial and Government Tube Div., Westinghouse Circle, Horseheads, NY 14845, has announced a new technical data sheet on the Westinghouse ETV-616 low-light-level TV camera. The sheet, available upon request, describes the camera's construction and lists typical applications.

Filmstrip Techniques, a "how to" guide covering the format, photography, processing and components necessary to produce a professional filmstrip, is available upon request from Berkey Manhattan Filmstrip and Slide Laboratories, 222 E. 44 St., New York, NY 10017.

EEOCO Broadcast Products, 1441 East Chestnut Ave., Santa Ana, CA 92701, has announced a 44-page catalog containing descriptions, specifications, application diagrams and picture of EEOCO products. The catalog, available upon request, covers such products as Edit Code Generators, Edit Code Readers, Video Character Generators, Synchronizers, a Dual Cue Controller, and Edit Programming Modules.

Catel, 1400 Stierlin Rd., Mountain View, CA 94043, has announced a 4-page, 2-color brochure describing the VMS-2000 Video/FM Coaxial Cable Transmission System. The brochure includes complete specifications and a modular chart to allow the reader to design a video/FM transmission system suited to his specific needs.

The Beseler Cue/See super-8 sound motion/slide projection system is described and illus-