

Industry News & Educational Activities

Scholarship Awards

The SMPTE Scholarship Committee granted two Scholarship Awards for the 1978-1979 academic year, both awards being graduate scholarships under the program sponsored by the Academy of Motion Picture Arts and Sciences and administered by the SMPTE. No SMPTE (undergraduate) scholarships were awarded.

The two Academy-SMPTE scholarships were awarded to Maria A. Jansen and (jointly) to Ann Tegnell and Susan Warner. Ms. Jansen, who was graduated from Hampshire College in 1978 with a B.A. degree in filmmaking will use her scholarship grant in working toward an M.A. degree in filmmaking at the Massachusetts Institute of Technology. Both Ms. Tegnell and Ms. Warner plan to continue at Temple University working toward the M.F.A. degree in Radio/Television/Film.

There were 32 applications from 27 different institutions received for the SMPTE (undergraduate) scholarship. According to Herbert E. Farmer, Professor of Cinema at the University of Southern California, Chairman of the Scholarship Award Committee, "There was not one application which we felt fitted the stipulations of the SMPTE undergraduate scholarship

as defined 'to assist undergraduate students majoring in the sciences or technologies related to motion pictures, television, photographic instrumentation or photographic sciences.'"

The Scholarship Award Committee spent considerable time in an attempt to identify and analyze the reasons for this lack of qualified applicants. One of the main reasons, it appeared, was that various trade magazines, in announcing the SMPTE Scholarship Award Program, failed to emphasize the fundamental requirement for engineering, science or technology or to specify the academic requirements.

Regretfully, the Scholarship Award Committee decided to announce that no SMPTE scholarship would be awarded this year. "We might have tried to stretch the qualifications (for some of the applicants) but it seemed wiser to maintain the standards than to make the award to less qualified individuals," Farmer said.

Program First Established

The SMPTE Scholarship Program for Higher Education in the Photographic Sciences was first established in 1965 with an initial grant from Movielab, Inc., New York City, Saul Jeffee, Movielab President. Students selected for the program studied in the fields of Photographic

Science and Instrumentation leading to a B.S. degree. Since 1966 the Society itself has funded the two undergraduate scholarships that have been offered each year.

In 1971 the Academy of Motion Picture Arts and Sciences sponsored the scholarship program for graduate students to be administered by the SMPTE with the Society continuing to sponsor undergraduate scholarships.

To be considered for an SMPTE undergraduate scholarship, the applicant must have completed two years of college and must be enrolled at or admitted to an undergraduate program at a recognized college or university in the United States or Canada. His, or her, major interests (field of study) must be in the sciences or technologies related to motion pictures, television, photographic instrumentation or photographic sciences. The studies could include camera, sound, lighting and laboratory and could also include the science and engineering aspects of optics, acoustics, electronics and chemistry and other closely related studies.

The Scholarship Award Committee expressed the hope that next year's applicants for the Scholarship Awards would be better informed about the eligibility requirements.

The SMPTE/SPSE Student Chapter of the Rochester Institute of Technology began its academic year with the annual Colony Manor Cabana Party held (where else?) at the Colony Manor Cabana. This gathering allows the students to bridge the summer vacation by renewing friendships and becoming reacquainted with the faculty. It also provides the new students with the opportunity of meeting informally with upperclassmen and faculty members and to acquire information about the SMPTE and the SPSE. Following the party, which initiates the new school year, 28 new members were added to the Chapter.

Other events included the annual Christmas party held in mid-December and a volley ball tournament held in January. In April several students went to Boston to visit the Polaroid Corp., Dr. Harold Edgetron's strobe laboratory, and the Franklin Institute.

One of the important activities of the student chapter is the weekly speaker series. Each week the students gather to hear some well known authority provide information on developments within the field, and also to gain an insight into recent happenings within the industry.

Another important event was the election of student chapter officers for the 1978-1979 school year. The officers are: President, Roger Triplett; Vice-President, Anne Bowman; Secretary, John Andres; and Treasurer, Sue Mueller. The Faculty Advisor is Dr. Ronald Francis.

The Institute for Visual Communications, Ohio University, Athens, Ohio, has announced a new program that will enable a student to earn a Bachelor's Degree through either the College of Communication or the College of Fine Arts. Classes will be offered in picture editing, photo communication, photo illustration, multi-media, educational media, performing arts communication, medical illustration and electronic visual communication. The program was set up to meet the growing demand for highly trained visual communicators.

CINE (Council on International Nontheatrical Events), 1201 Sixteenth St., N.W., Washington, DC 20036, has announced that two of the films entered by the Council in the 18th International Review of Maritime Documentaries in Milan,

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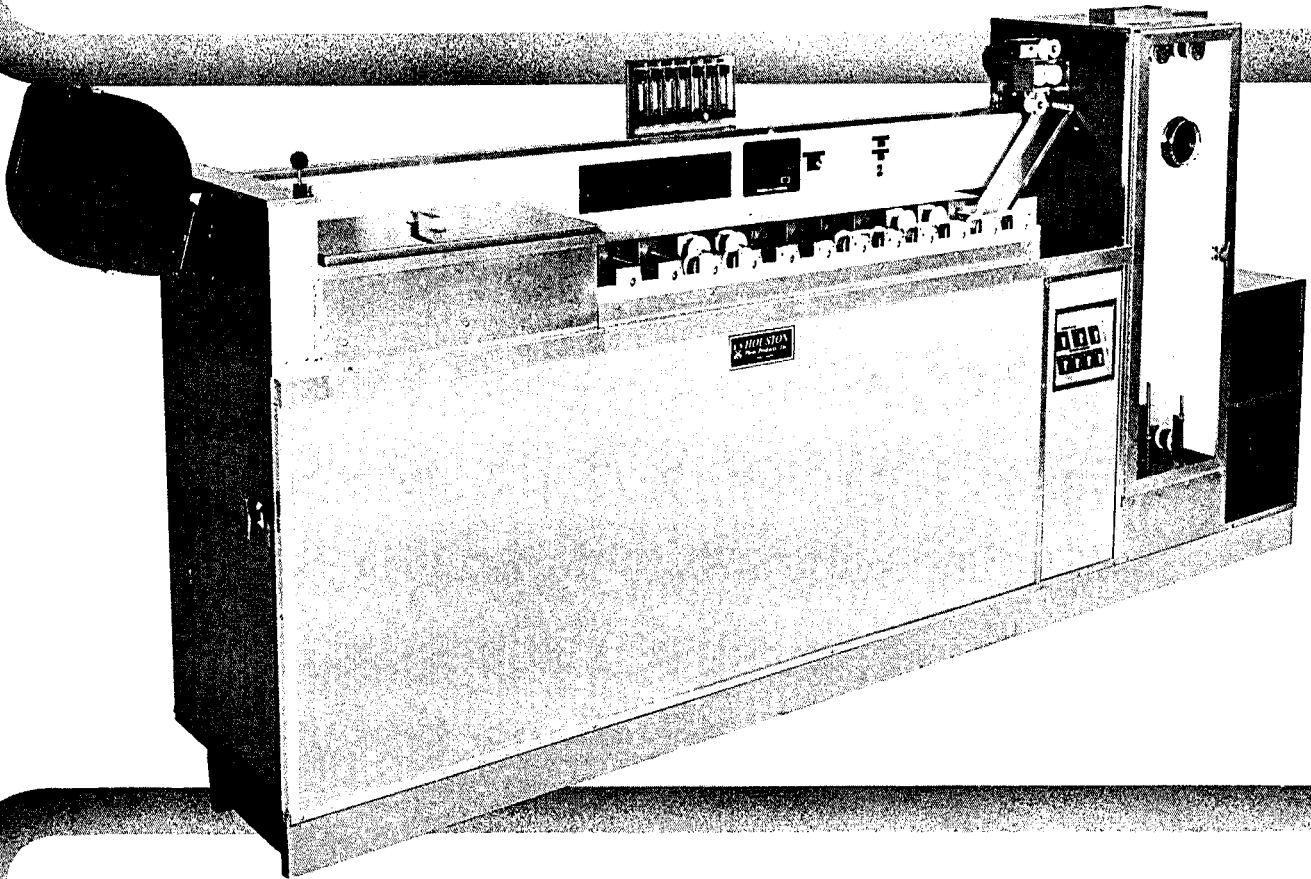
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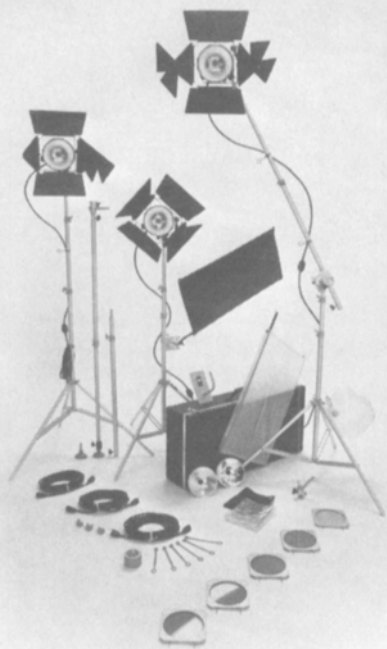
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Italy, has won high awards. *Cleaner Tankers*, *Cleaner Seas*, produced by the Peterson Company for Exxon Corp., won the Cup of the Ministry of Merchant Marine. *Ticonderoga: A Classic Under Sail*, a production of Picnic Films documenting the history of the Ticonderoga from her launching to her racing career, won the Cup of the Ministry of Public Works.

Photokina (15-21 September in Cologne) is expecting a new record participation according to a recent announcement. By the middle of June there had been an 11% increase in the number of exhibitors and space applications had been received from 871 firms in 28 countries. Some 361 exhibitors will be from the Federal Republic of Germany, with three trade organizations from the German Democratic Republic participating. Foreign exhibitors include those from the United States (108), Japan (81), Great Britain (78), France (61), Italy (57) and Switzerland (35).

The floor space available for the 1978 Photokina has been extended to 1,076,000 ft². The trade fair will occupy 12 halls of the Cologne exhibition buildings with the International Centre for Motion Picture and Television Systems in Halls 9, 11 and 12 on the ground floor. Exhibitors in this section will offer an international review of the latest trends in studio equipment which provide the basis for rational working methods.

A new alternate processing method for Eastman Ektachrome video news films that significantly reduces processing time while maintaining excellent broadcast quality is being trade tested at five television stations, according to an announcement from Eastman Kodak Company. Process RVNP (rapid video news process) allows a 58% increase in processing machine speed over the speed now realized for process VNF-1. In addition, adjustments in solution times and temperatures are possible for a shortened process wet time. A faster acting bleach formulation has been developed for the new process. Persulfate bleach and bleach accelerator replace ferricyanide bleach and the second stop bath used in process VNF-1. Chemical costs for process RVNP per foot of processed film are comparable to those for process VNF-1. Most machines currently used for process VNF-1 can easily be converted to the new process. All Kodak films recommended for process VNF-1 can be processed in the new process RVNP. These films include Eastman Ektachrome video news film 7239 (daylight) and 7240 (tungsten), Ektachrome video news film high speed 7250 (tungsten), and Ektachrome VN print film 7399.

Most of New York City's television stations will be moved to the World Trade Center, according to plans now underway. The new broadcasting site is expected to result in better television reception. The antenna structure rising 351.5 ft above the Center's north tower and weighing some 363 tons will be a self-supporting mast accommodating ten television stations and up to 15 FM radio stations. The new multi-station system is the largest single-stack antenna array ever designed by RCA, according to company officials. RCA also designed the Empire State Building antenna stack, where most New York stations are located, as well as television antenna systems in Chicago, San Francisco, Dallas and other major cities. The World Trade Center installation will require one and one-half miles of copper transmission lines. The lines will connect the individual antennas to television transmitters in the building.

Metro-Goldwyn-Mayer is constructing a 55,000 ft² building on a 44-acre lot to house its huge library as well as the printing materials of other producers and distributors that do business with MGM Laboratories. The two-story building, to cost \$1.5 million, is the first permanent construction project to be initiated at the Culver City facilities during the past 20 years. In addition to the library the building will also contain all the offices of MGM Laboratories as well as the key elements of film shipping, receiving and negative cutting, the announcement stated.

Regional coverage of sports, major motion pictures and special events will be brought to cable television audiences in the south central United States as a result of an agreement between RCA American Communications, Inc., and the Fanfare Television group. The agreement between RCA Americom and Fanfare, which is a joint venture of Hollywood Home Theater, Kenneth Schnitzer, MCI Productions, and Pace Management, calls for five hours daily of pay cable programming distribution. Programming will be transmitted from RCA's Houston Earth Station to transponder #16 on the RCA Americom Satcom I satellite which distributes directly to receive-only earth stations owned by cable TV system operators in Texas, Louisiana, Arkansas, Oklahoma and New Mexico. The announcement was made by RCA Americom, 201 Centennial Ave., Piscataway, NJ 08854.

Synergetic Audio Concepts held its first graduate symposium 30 April in Los Angeles with more than 100 Syn-Aud-Con graduates attending the sessions. Papers were presented by a panel of recognized authorities on sound: John Hilliard, an expert on motion-picture sound; James Moir of Great Britain, an acoustical consultant; Victor Peutz of the Netherlands, an acoustical consultant; and Richard Heyser, known as the "father" of time delay spectrometry. The panel discussion was moderated by Don Davis, founder and president of Syn-Aud-Con.

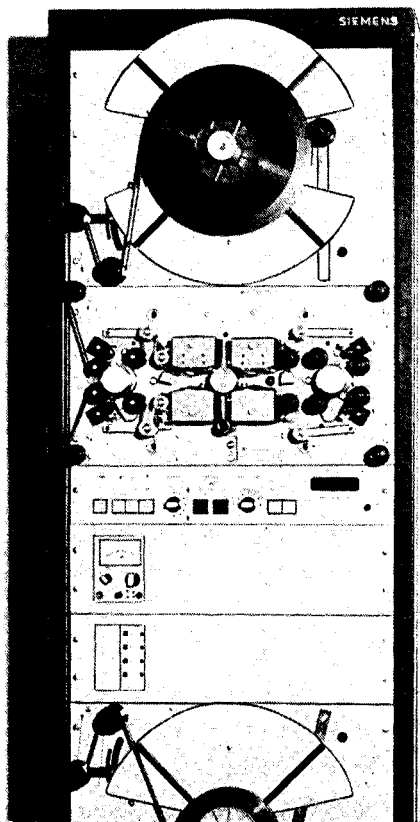
Chyron Corp. has announced the appointment of Television Equipment Associates, Box 260, South Salem, NY 10590, as dealer for the Chyron U-1 3/4-in videocassette cleaner and evaluator for the broadcast and government markets. The U-1 can clean and evaluate a 60-min videocassette in 6 min.

Wolfgang Berg was elected to Honorary Membership in the Society of Photographic Scientists and Engineers, SPSE's highest award, at the group's annual conference in Washington, D.C. in May. Dr. Berg is Chairman of the Photographisches Institut in Zurich. He was formerly with Kodak Ltd. Research Laboratories in Harrow, England. Heinz F. Nitka was named a Visiting Lecturer.

The Lieven-Gevaert Medal was awarded to Burt H. Carroll for his outstanding contributions to the field of silver halide photography. Fellowships were awarded to Martin Idelson, for his work in photographic dyes; Toshibumi Sakat, for contributions to the field of electrophotography; and Rodney Shaw, for his work in image evaluation and the analysis of detective quantum efficiency of image systems.

Saul Jeffee, Chairman of the Board and President of Moviellab, Inc., is the recipient of a special award presented by the Motion Picture and Television Credit Group (a division of the National Association of Credit Management) on the occasion of the organization's 25th anniversary. Jeffee founded the group in 1953. In

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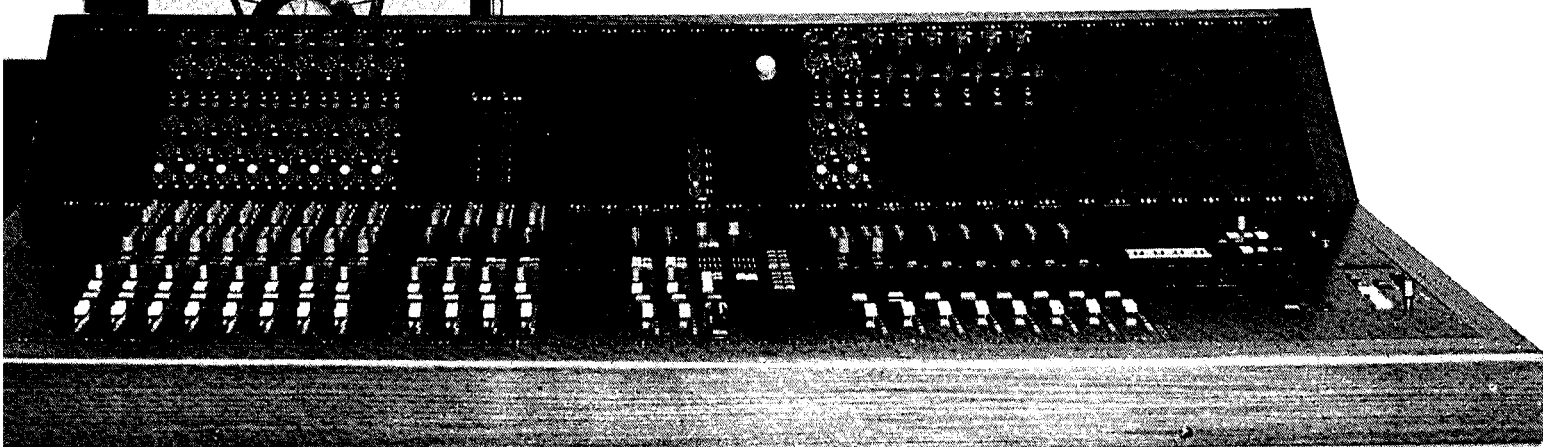
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Digital Video

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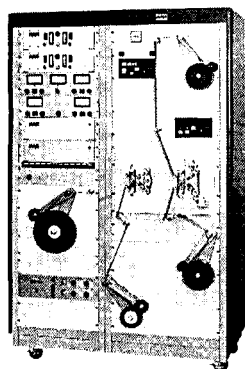
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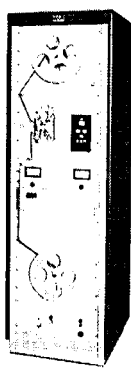
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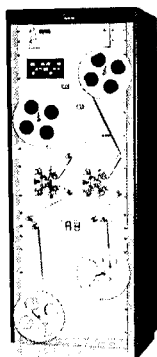
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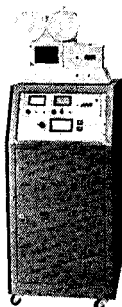
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accepting the award he said, "It is my hope that the Motion Picture and Television Credit Group will continue to maintain the high standards and rigid code of ethics established by the chartering members 25 years ago."

RCA's top technical honors, the David Sarnoff Awards for Outstanding Technical Achievement, have been conferred upon 16 scientists and engineers. The 1978 awards were made to: Albert Feller for "outstanding achievement in the use of computer-aided design techniques for large-scale integrated circuits"; Fernand F. Martin, Samuel Waldstein and Jason H. Woodward for "excellence of team effort in the product development of a handheld laser rangefinder"; David W. Luz, James A. McDonald and John C. Peer for "outstanding team achievement in the development of scan and power supply systems for color television"; Murray A. Polinsky and Otto H. Schade, Jr., for "outstanding technical achievement in the development of high-performance BiMOS integrated circuits"; and Kenneth C. Adam, Ramon H. Aires, Charles A. Clark, Jr., William J. Davis, John G. Gorski, Kazuo Katagi and Akira Sasaki "for outstanding technical achievement in the development of airborne color weather-radar indicators."

Joseph H. Kramer has been named Director of Public Relations of the National Association of Photographic Manufacturers (NAPM), 600 Mamaroneck Ave., Harrison, NY 10528, according to an announcement from NAPM Executive Vice-President and Secretary, Joseph T.

Morris. Kramer was previously associated with the Washington, D.C. firm of Patton, Boggs & Blow in the capacity of legislative and regulatory consultant.

A voluntary, nonprofit association, NAPM represents U.S. manufacturers of photographic equipment, sensitized materials and supplies. Member companies produce over 90% of the total domestic shipments of these products. NAPM is active in dealing with legislation, standards and governmental regulation affecting the field of photography.

NAPM's accomplishments in recent years include an aggressive approach to the removal of the Federal Excise Tax on photographic products; the removal of silver from U.S. subsidiary coverage, thereby freeing it for industrial use; the coordination of effluent study work under the Clean Water Act of 1972; the monitoring of film sensitivity levels and suggested levels of airport x-ray systems; and the incorporation of proposals into final recommendations under the Magnuson-Moss Warranty Act.

Appointments to two top executive posts have been announced by Thorn Lighting, Inc., 23 Leslie Court, Whippany, NJ 07981. **Eddie G. A. Brewer** has been appointed President and Chief Executive, and **David M. Lippman** has been appointed Vice-President of Sales. Lippman joined the company in 1977 as General Manager. Previously he had been an executive of Kollmorgan Lighting Products and earlier had held several sales engineering and management positions with GTE Sylvania.

Brewer was formerly with the Lighting group

of Thorn Industries in Great Britain where he had held a number of important sales positions. In his new post he is in charge of overall development of Thorn marketing and manufacturing in the United States.

Lippman's responsibilities include the marketing of tungsten halogen lamps, low- and high-pressure sodium vapor lamps, metal halide lamps and lighting fixtures to original equipment manufacturers and distributors throughout the country.

Thorn Lighting, Inc. is a subsidiary of Thorn Electrical Industries, a 50-year-old British-based company.

DeVere L. Vandervort has been appointed to the post of Technical Assistant to the General Manager at Kodak Park, Rochester, succeeding H. Robert Sprentall who retired 1 July. Vandervort joined Kodak in 1945 and his post, prior to his present appointment, was that of Assistant Director, Photographic Technology Division, Kodak Park. Sprentall joined Kodak in 1938.

John H. Humphrey has been appointed Senior Vice-President and Chief Operating Officer for Paramount Communications, Inc., the educational subsidiary of Paramount Pictures Corp., 5451 Marathon St., Hollywood, CA 90038. Humphrey was formerly President of Prentice-Hall Media. His responsibilities at Paramount Communications will include development and production and all marketing and sales efforts for educational 16mm and BLM products.

Bruno F. Melchionni has been appointed Manager, Antenna Engineering for RCA Broadcast Systems, with headquarters at RCA's facility in Gibbsboro, N.J., where the company designs and fabricates broadcast antennas for the radio and television industries. Previously, he was Manager, Systems Engineering and Custom, Repair and Engineering Shop. Melchionni originally joined RCA in 1941, served in the U.S. Air Force during World War II and later rejoined RCA.

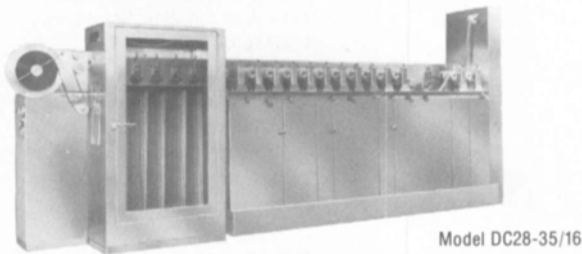
Warner Cable Corp., 75 Rockefeller Plaza, New York, NY 10019, a subsidiary of Warner Communications Inc., has established a new QUBE executive post and has restructured the QUBE Management Committee. (QUBE is the two-way cable service which recently began operating in Columbus, Ohio.) **Miklos B. Korodi** has been named to the new post of Operating Vice-President and General Manager for the QUBE system in Columbus. The announcement was made by Gustave M. Hauser, Warner Cable Chairman and Chief Executive Officer.

William A. Mutitt has been appointed Vice-President, Sales, for Vantage Productions International Inc., 133 Stoncrest Rd., Ridgefield, CT 06877. Previously he had been Director of Marketing for Metro/Kalvar Inc. Vantage Productions produces films, multi-media presentations and television programming.

Gerow Brill has joined Ampex Corp., 401 Broadway, Redwood City, CA 94063, as Senior Product Manager of Professional Cameras, it was announced by Donald V. Kleffman, Vice-President/General Manager of the Audio-Video Systems Division. Brill was formerly Product Manager for all broadcast products at Philips. His prior experience includes Manager of Engineering at Philips; General Manager of S.R. Videocassette Duplicating Corp.; and several management positions with the CBS television network.

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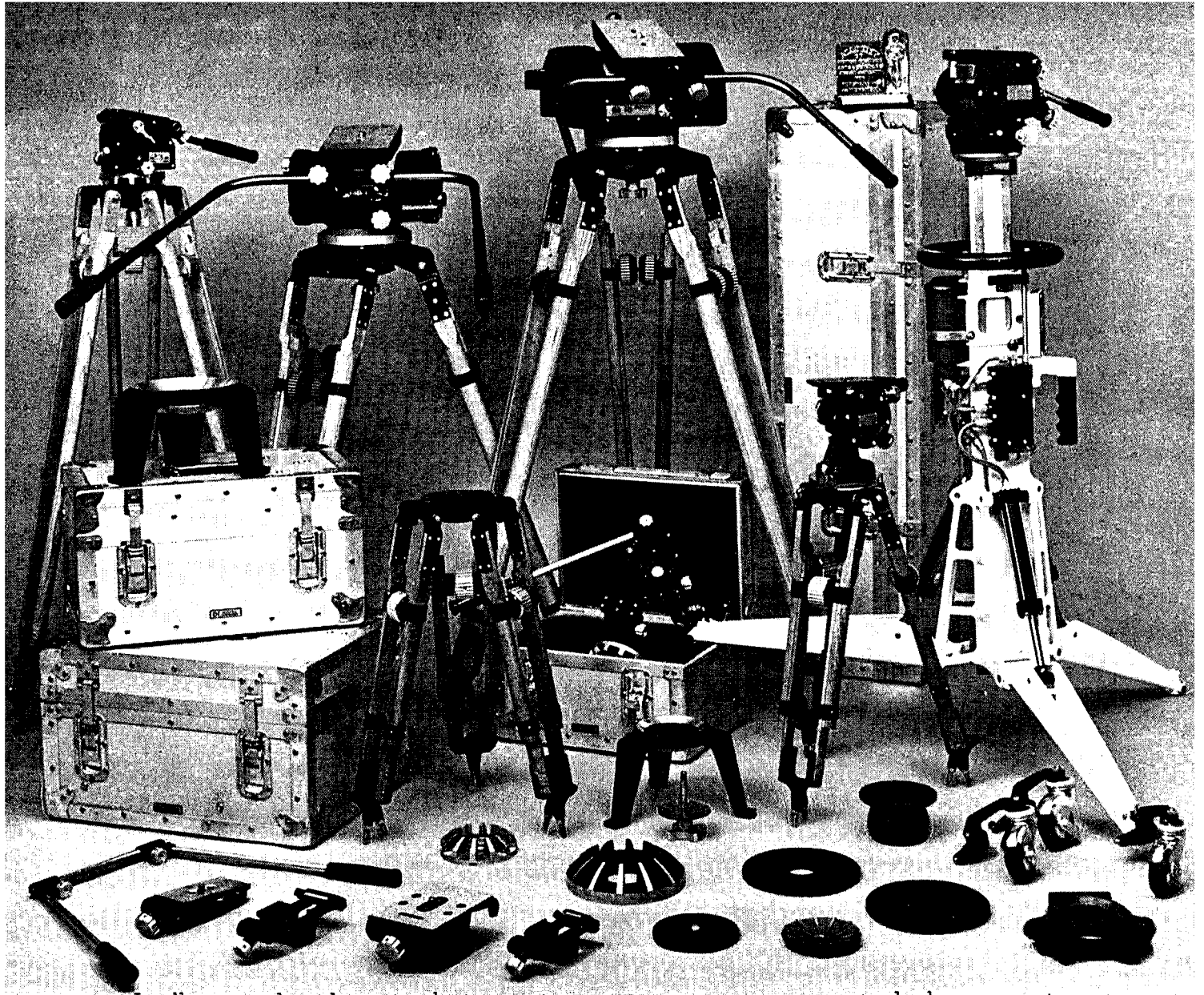
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Audio & Design Recording, P. O. Box 23047, Honolulu 96822, Hawaii, has just issued a short form catalog including their SCAMP products: Expander Gate, Compressor-Limiter, Sweep Equaliser, Parametric Equaliser, Octave Equaliser, Distribution Amplifier, L.E.D. Display Column, as well as Complex-Limiter and Vocal-Stresser. For prices and information about the products, write to the address above.

The National Education Services program of the American Film Institute is now issuing **The AFI Education Newsletter**, providing up-to-date information on the study of film and television.

Regular features of the bi-monthly newsletter will include a calendar of events (conferences, seminars, festivals); a section of announcements (application deadlines, competitions, award winners, etc.); "In Print," a regular column surveying articles of interest from small film journals and magazines; a Resources column featuring products and services of interest to film and video educators; and "Jobs," listing current positions available in the screen education field. The first issue will be distributed without cost to members of the video-film education community. Their comments will be of interest to the editors.

The Newsletter may be ordered from the Editor, AFI Education Newsletter, National Education Services, The American Film Institute, John F. Kennedy Center for the Performing Arts, Washington DC 20566. Press Contact is Sue Donoghue.

Vishay Intertechnology, Inc., of Malvern, Pa., through its Vishay Resistive Systems Group, has just published a six-page selection guide for its lines of precision resistors, trimming potenti-

ometers, and other resistive products. Two pages of charts show specifications, models and ranges of Vishay resistors, as well as uses of their products. A copy of the guide is available from the Vishay Resistive Systems Group, 63 Lincoln Highway, Malvern, PA 19355.

Matthey Electronics has issued a new catalog covering their expanded range of Matthey Video Filters and including a number of new types. There is a new range of filters with sharper cutoff and improved return loss figures, designed specifically for use with A/D and D/A converters. Engineers working in digital television design will find several filters which deal with practical problems such as passband response shaped for $\sin x/x$ correction, and maximum signal rejection at harmonics of color and sub-carrier frequencies.

Copies of the catalog are available from: Television Equipment Associates, Bourbon Street, Box 260, South Salem, NY 10590.

Super8 Sound, Inc. of Cambridge, Mass. has issued its third **Super8 Sound Catalog**, expanded to 88 pages. It lists and describes their cameras, sound recorders, cassette recorders, production accessories, lighting equipment, microphones, sound studio components, editing machines, sync projectors, production and post-production system design, cables, transfer equipment, publications and films, film stocks and a basic Super8 filmmaking glossary.

This well illustrated catalog is available for \$2.00 postpaid from Super8 Sound, Inc., 95 Harvey Street, Cambridge, MA 02140. The \$2.00 catalog price may be used as a credit towards any purchase from the catalog.

The TCI printer using the total immersion process is described in a 16-page illustrated bro-

chure available from Andre Debric S.A., 111-113 rue Saint-Maur 75011, Paris, France. The TCI is an additive color printer enabling simultaneous picture and sound printing. It is available in 16mm and 35mm versions each having a maximum speed of 165 ft/min. Also available is a data sheet describing the TCS printer which does not include the immersion process. It is available in 35mm or 16mm either for picture and sound printing or for picture only. Maximum speed is 219 ft/min.

Convergence Corp., 17935 Sky Park Circle, Irvine, CA 92714, has announced a new short form catalog on the ECS-100 Superstick series editing systems. The 15-page catalog includes system block diagrams for the ECS-101 basic system, the ECS-102 insert editing system and the ECS-103 multi-source editing system. Also included is a switcher/effects wipe pattern chart and general specifications for each configuration in the series.

How to Find the A-V Job Training Market in Your Area, a directory of federally-funded job training organizations, is available from National Audio-Visual Association (NAVA), 3150 Spring St., Fairfax, VA 22031, at a price of \$15. The publication lists over 800 organizations that get money directly from the federal government to run job training programs. It includes addresses and telephone numbers and, where possible, how much federal money each organization receives. The publication is one in a series of reports issued by NAVA's Legislative Committee exploring new market areas for audiovisual equipment and materials.

Questions about establishing and operating a video network are answered in a 12-page booklet, illustrated in color, available upon request from Video Corp. of America (VCA), 231 East 55 St., New York, NY 10022. Such areas as format, applications, equipment, facilities and financial considerations are discussed in the booklet. Programs can be produced by the client with post production and distribution accomplished by VCA, or VCA can produce the entire program from concept through completion. VCA maintains two duplicating laboratories to retrieve, recondition and recycle the clients' used cassettes.

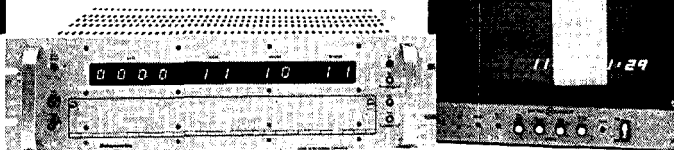
Comprehensive Video Supply Corp., 148 Veterans Drive, Northvale, NJ 07647, has announced publication of a new 148-page catalog. It is available upon request. The catalog contains a number of items not previously available commercially as well as small but critical items useful to professionals in the video field.

The Proceedings of the IERE Conference on Digital Processing of Signals in Communications held 6-9 September 1977 at the University of Technology, Loughborough, England, has been published by the Institution of Electronic and Radio Engineers, 8-9 Bedford Square, London WC1B 3RG, England. It is available at a price of \$55.

The volume contains some 44 papers and 13 poster presentations with a total of some 90 authors represented. The papers are grouped under five general subjects — Digital Filters in Communications; Adaptive Systems and Channel Equalization; Digital Television and Image Processing; Communication Techniques and Systems; and Speech Encoding. A leaflet containing a copy of the Table of Contents and the Author Index is available from the above address upon request as long as supplies last.

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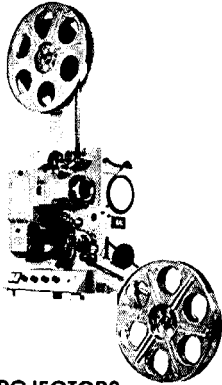
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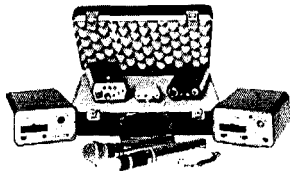
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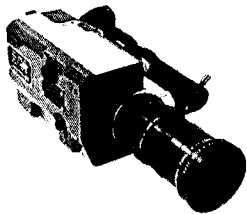
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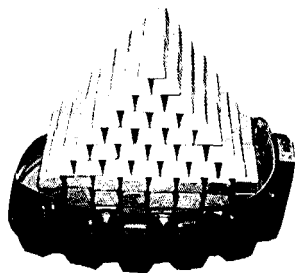
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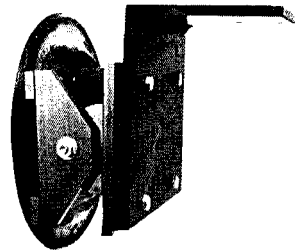
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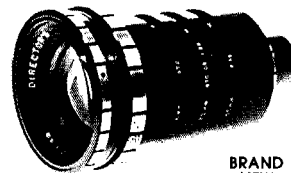
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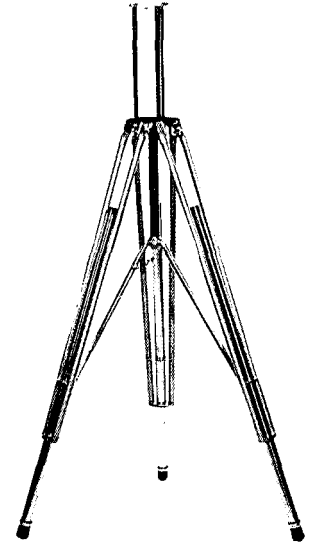
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American Film, published by the American Film Institute, the John F. Kennedy Center for the Performing Arts, Washington, DC 20566, examines the film piracy problem in a special report in the July/August 1978 issue. Author of the report is James Monaco who notes that the film "bootlegging" problem began primarily in the foreign areas, but has since grown to encompass the domestic illegal trade as well. By neglecting the foreign market, the film industry, Monaco claims, inadvertently nurtured film piracy in the 1920s and 1930s. Foreign film exhibitors, he said, would have dealt directly with legal distributors if they could have acquired films closer to their release dates. In addition, Monaco points out that film producers were extremely neglectful and lax about the security of prints during distribution.

In recent years, the FBI has joined the film industry in an all-out attack on film piracy — setting up sophisticated laboratory equipment to determine whether or not a particular print was copied illegally, and staging raids on suspected pirates. Additionally, the film industry established a Film Security Office to enforce security measures during a print's journey from studio to theater. Monaco goes on in his report to discuss the various aspects of the illegal trade and the complications of copyright laws with regard to videotape and videocassette marketing for the home.

Calculations for Interior Lighting — Basic Method, CIE Publication No. 40, published by the Commission Internationale de l'Éclairage, is available from Dr. Jack L. Tech, Secretary, U.S. National Committee, CIE, National Bureau of Standards, Washington, DC 20234. Remittance should accompany the order and

should be made payable to U.S. National Committee, CIE. Canadians may obtain copies by sending a check payable to the Receiver General of Canada, Credit National Research Council with their order to Publications Distribution Office, National Research Council of Canada, Ottawa, Ont., Canada K1A 0R6. Price of CIE Publication 40 is \$13.

The publication is the result of active cooperation between different countries and has been produced by members of CIE Technical Committee 1.5 (Lighting Calculations) which has representatives from 26 countries. The report is entirely in English and partly in French and German. The publication has 64 pages with two figures and 54 tables.

The 1978-1979 Audio-Visual Equipment Directory is available from the National Audio-Visual Association, 3150 Spring St., Fairfax, VA 22031, at a price of \$18.50 if payment accompanies order or \$20 per copy if billed. Published annually, the directory is designed to help audiovisual equipment buyers to make practical cost-effective decisions on the purchase and use of audiovisual equipment and supplies. The 24th edition, the *1978-1979 Directory*, has been completely revised. More than 2000 currently available audiovisual items are listed under 134 categories. The volume contains over 1500 photographs and some 500 pages of information including price, model, weight, capacity, accessories and technical details for each item. All major firms are represented. The directory has sections giving charts for screen size, film and tape running times, and indexes to industry trade names. A brochure containing detailed information about the directory is available upon request to NAVA at the address above.

The Indiana University Audio-Visual Center, Bloomington, IN 47401, has announced publication of the *1978 Cumulative Supplement to 1975 Catalog of Educational Motion Pictures*. The *Supplement* describes some 1400 16mm motion pictures now available for rental from the Center. A narrative description of content is provided for each film as well as information on length, subject headings, recommended grade or maturity levels, producer/distributor and date of production. The *Supplement* is designed to be used with the *1975 Catalog* which describes some 7000 additional films also available for rental. Copies of the *1978 Supplement* and the *1975 Catalog* are available from the Center at prices of \$1.00 and \$5.00 respectively. These prices cover the printing costs. There is no charge to users of the Center's services.

Electronic Filters, IEE Conference Publication No. 167, contains 10 papers which had been presented at the IEE Colloquium held 20 June 1978 at the Headquarters of the Institution of Electrical Engineers in London. The publication covers filter theory, circuit design and practical hardware results. Topics include network synthesis by admittance matrix expansion, some novel circuits for inductance simulation and the design of microwave integrated circuits, broadband, multipieces and filters. The 100-page volume is available from the Institution of Electrical Engineers, Station House, Nightingale Rd., Hitchin, Herts. SG5 1RJ, England, at a price of £8.50 (£7.00 in the UK).

The Celluloid Empire: A History of the American Motion Picture Industry by Robert H. Stanley provides an historical view of the development of motion-picture production from individual endeavor to a major industry. The primary focus is on the development, the corporate structure and the managerial control of the major companies. The book is divided into five chapters — The Origins of the Movie Industry, The Hierarchy of the Movie Industry, The War and Postwar Transition Years, Censorship, and The Direction of the Future. Written in a lively, easy-to-read style, the book provides considerable information on the financial aspects of the motion-picture industry. The book (328 pages and profusely illustrated) contains a selective bibliography (16 pages) including unpublished material, government documents, U.S. Supreme Court decisions and Lower Court decisions. *Celluloid Empire* is available from the publishers, Communication Arts Books, Hastings House Publishers, 10 E. 40 St., New York, NY 10016, at a price of \$15.75 (hardcover) and \$7.95 (softbound, text only).

The A-V Lens Selector Guide containing technical information and prices on special application projector lenses is available from D. O. Industries, Photo Marketing Div., 317 East Chestnut St., East Rochester, NY 14445. The *Guide* contains illustrations, charts, specifications and prices on the Navitar slide projector lens series, D.O./Kowa 16 mm projector lenses, zoom converters and anamorphic lenses. A separate section is devoted to CCTV lenses for both 1-in and 2/3-in vidicons. Sections are separated by easily-read indexes.

Alan Gordon Enterprises Inc., 5362 N. Cahuenga Blvd., North Hollywood, CA 91602, has announced a new interim edition of its Master Rental Catalog which is available upon request. The catalog lists a complete line of equipment for the professional filmmaker together with the rental rates.

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