

Scholarship Program

Scholarship application forms for both graduate and undergraduate scholarships will be available from SMPTE headquarters after January 5. Applications must be submitted before March 19. The undergraduate scholarship is sponsored by the Society; the graduate scholarship is sponsored by the Academy of Motion Picture Arts and Sciences. Both scholarships are administered by the Society.

A student who has completed two years of college and who is presently enrolled in or admitted to an undergraduate program at a recognized college or university with the objective of a baccalaureate degree in the technology of motion pictures or in a related field is eligible for the undergraduate scholarship. A student enrolled in or admitted to a graduate program or who is in the senior year as an undergraduate is eligible to be considered for the graduate scholarship.

Applicants' interests may include, but are not limited to, camera, sound, lighting and laboratory. Studies in these categories could include the sciences and engineering aspects of optics, acoustics, electronics and chemistry and could also include business, management and standardization as related to these fields.

The application must be made on the form available from Society headquarters. Documents to be submitted with the application include transcripts of college records through the last semester completed; evidence from the institution the student plans to attend that he or she has been accepted for admission; and a letter from the department head or student affairs office of the institution indicating willingness to administer the scholarship or grant if awarded.

The Scholarship Program, established in 1971 (*Journal*, p. 45, January 1971; p. 121, February 1971), is intended to facilitate research in sciences related to the production of motion pictures.

The British Kinematograph Sound and Television Soc. has announced the appointment of two honorary public relations executives to handle the press and publicity of Film '73 to be held June 25-29 at the Royal Lancaster Hotel in London. They are Robin Adams, a senior public relations executive with Mcleish Associates, a London-based public relations consultancy, and Alastair Brodie Davie, press officer of the *Financial Times*. Film '73 will present an international review of the converging techniques of film and videotape, including current usage and future development. Information on Film '73 is available from Paul D. McGurk, Organiser, Film '73, British Kinematograph, Sound and Television Soc., 110-112 Victoria House, Vernon Pl., London, WC1B 4DJ, England.

Biographical Note



Harry J. Lehman

Harry J. Lehman, a Life Fellow of the Society, who retired in 1969 as President and Executive Producer of Cine-View, Inc., in Hollywood, is presently West Coast Editor of *Back Stage*. He also conducts a column entitled *On Camera Out West*.

Mr. Lehman was born in 1904 in Leeds, England. He received his education in Illinois and California and he began his professional career as a photo-journalist. He has worked for the *Los Angeles Examiner*, the *Los Angeles Times* and for various magazines. He was formerly an editor of *American Cinemagazine*, and ACE Publication.

In 1942 he joined the staff of Hollywood Colorfilm Corp. where he assisted in experimental color processing and where he helped develop the Vita Color system.

In 1944, Mr. Lehman, in association with Charles (Chuck) Carleton, formed Scenic Sports Productions to produce sports films. Later he joined Associated Press to produce

the first newsreels for nationwide broadcast over television. When AP withdrew from television, Mr. Lehman moved to KTTV, Channel 11, to produce sports shows.

One of the more successful shows was *Today at the Races* with Joe Hernandez. In connection with the race program, a headline from *Filmworld Magazine* of January 1950 should be mentioned — "Hollywood Film Crew Risk Necks to Bring Weekly Races to L.A." Mr. Lehman recalled that, "A heavy storm forced our Paul Mantz plane to land at Long Beach, 24 miles from our destination — the Acme Film Lab where our film was processed. Through a driving rain and flooded streets our highly paid driver delivered us to the Lab in time to get the film processed and make our deadline on the air."

As producer-writer-director for Cine-Tele and Cine-View, Inc., Mr. Lehman wrote and directed documentary and training films for Standard Oil of California, the California Highway Patrol Academy, the California National Guard, the Helms Foundation and the Los Angeles Health Dept.

He joined the Society in 1945. He was made a Fellow in 1971. For many years, he served as Membership Chairman of the Hollywood Section and during the years of his service he was credited with bringing in the highest number of new members. He also served on the Education Committee where he helped establish the first course in Videotape Editing at the University of Southern California for members of I.A.T.S.E. Local 776 and members of the Society. He is presently serving as Hollywood Section Publicity Chairman, a post he has held several times previously.

Mr. Lehman presently resides at 49-305 Hwy. 74, Palm Desert, CA 92260.

The Abbot Memorial Library of Emerson College, 130 Beacon St., Boston, MA 02116, has announced the acquisition of the Prix Italia collection of international radio and television scripts. The collection, which represents the greatest compilation of scripts from the World's Broadcasting Organizations, is printed in French and English and dates from 1952 to 1972. Seymour N. Siegel, President of the Broadcasting Foundation of America, and Visiting Professor of Mass Communications at Emerson, said, "The Prix Italia is the most prestigious of international program competitions in the broadcast media. The best outputs from 41 different countries have been offered in competition for almost 25 years. Broadcasting scripts are generally jealously guarded and are not easily available unless previously published. To have them available in one place is unusual."

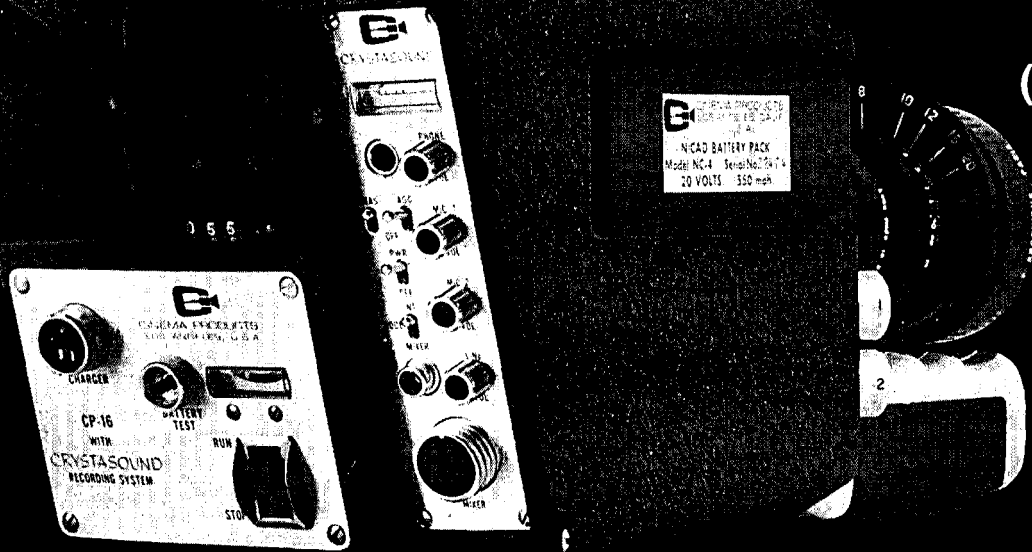
Two Hologram Workshops will be held at Lake Forest College, Lake Forest, IL 60045, during the last two weeks of June 1973, it was announced by T. H. Jeong, Workshop Director. An earlier series of Hologram Workshops (*Journal*, p. 558, July 1972) had been very successful, the announcement stated. Each workshop is

five days long, providing 10 three-hour periods. More than half the time is devoted to laboratory work in the actual construction of various types of holograms. No scientific background is required on the part of the participant. Artists, photographers and media specialists as well as scientists and engineers are welcome.

The Jacksonville Film Festival will be held April 5-8 as part of the Jacksonville Arts Festival, Jacksonville, Fla. 16mm films, either optical sound or silent may be entered in competition. The films must have been completed since January 1972 and must not be more than 30 min long to comply with the competition rules. Further information is available from Jacksonville Public Library, 122 N. Ocean St., Jacksonville, FL 32202.

National Instructional Television Center (NIT), Box A, Bloomington, IN 47401, has announced that chief school officers in seven states (Alaska, Georgia, Iowa, Kansas, New Jersey, Ohio and Oregon) have been asked to designate an organizing group to draft a charter for a national organization to strengthen school television. The request was made October 24 in Atlanta during a two-day meeting called by

The New CP-16/A (with Crystasound). A Cameraman's Kind of Camera.



Tired of the daily struggle with backbreaking body braces, unwieldy tripods, and heavy, poorly balanced cameras? Tired of dangling power and sound cables? Encumbered by quickly exhausted battery packs? Frustrated by a noisy camera movement? Annoyed with "tack-on" sound equipment? Feeling crushed under the weight of it all?

We, at Cinema Products, believe that we have designed a unified camera and sound system that will solve all of these problems.

Take backaches, for instance. Backaches may sound funny to some people. To a TV-newsfilm cameraman they're no joke. More and more TV-newsfilm cameramen have been reporting severe and crippling backache conditions as a result of carrying heavy and poorly balanced cameras, mounted on uncomfortable body braces, over many long hours.

The CP-16/A 16mm camera has been de-

signed and specially balanced for convenient on-the-shoulder shooting. It weighs a little less than 17 pounds when fully equipped. And "fully equipped" means fully.

With 400-ft. magazine loaded with 400 feet of film. With a 12-120mm Angenieux zoom lens. With a plug-in Nicad battery pack. With a critically accurate crystal-controlled DC servomotor for single and double system sync sound. Plus the Crystasound recording system with built-in amplifier. That's right. Less than 17 pounds!

As for noisy camera movement problems, you've got to "not hear" the CP-16/A to believe how quietly it runs. Our sound tests show approximately 31 dB at 3 feet. But the real

sound test is your professional ear, and the actual quality of the sound recording.

Out-of-sync problems? Our CP-16/A is crystal-controlled to the extremely critical tolerances required by cordless double system recording, with a frame rate accuracy of ± 15 parts per million over a temperature range of 0-140° F. And if something should go wrong, the easily visible out-of-sync warning lamp, located at the front of the camera, will instantly light up.

As for magazine capacity, the CP-16/A accepts standard 400-ft. and 1200-ft. Mitchell-type magazines, and we even designed a special locking stud so that magazines can be easily and instantly snapped on and off the camera.

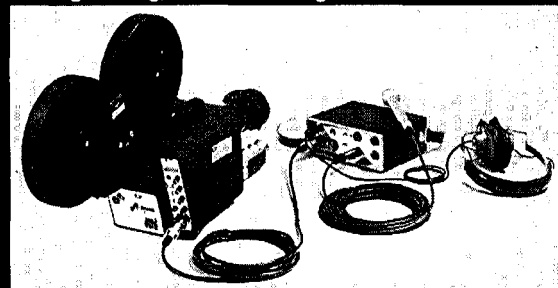
Then there is the power supply problem. There are no lost shots with our rechargeable plug-in Nicad battery pack. It snaps instantly in and out of the camera body, and drives from 3200 to 4000 feet of film on a single charge. That's a lot of footage from a little battery pack which weighs a mere sixteen ounces. It is so compact—a spare, fully charged battery pack will slip easily into your shirt pocket. And it also powers the CP-16/A sound system.

Lately, more and more TV-newsfilm and documentary cameramen have had to "go it alone," with the responsibility of capturing both picture and sound. Designed and engineered from an overall total systems approach, our CP-16/A with Crystasound makes it seem almost easy.

The Crystasound amplifier is part of the camera, and it is powered from the same battery pack. Switchable, variable compression Automatic Gain Control lets you concentrate on filming the event. The headphone monitoring channel automatically switches from live mike to playback when the camera is turned on. We've even provided a special line feed to a tape recorder for those instances where the cameraman is recording simultaneously for TV and radio. The built-in amplifier has two microphone inputs and one line input,

all with independent volume control. Other features include automatic bias level, with no adjustment required, preview switch, VU meter, and low power consumption.

Our Crystasound recording system features a special record and playback head, encapsulated in the same module to guarantee absolute alignment for its entire life.



Should you need an auxiliary mixer, our Crystasound auxiliary mixer features: four channels of mike input, one channel of

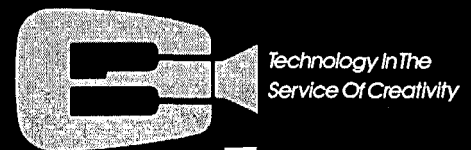
line input, and one condenser mike channel. It also features individual and master volume controls as well as switchable AGC.

For the TV-newsfilm cameraman, the name of the game is lightweight, extremely mobile and reliable equipment, so that he can capture the spontaneous live feel of a news event as it happens. We are confident that the CP-16/A provides just that.

With no backaches.

For further information, please write to:

CINEMA



PRODUCTS CORPORATION

2044 Colnar Avenue, Los Angeles, California 90025
Telephone: (213) 478-0711 ■ Telex: 69-1339 ■ Cable: Cinedevco

Obituaries

NIT. It was noted that local and state educational authorities, acting alone, lack the resources to develop an adequate amount of educationally significant programming; therefore a national organization for the development of school television programming should be created.

Rivfer, S.A. of Mexico City has been appointed exclusive distributor in Mexico for Metro/Kalvar Inc., 745 Post Rd., Darien, CT 06820. The announcement was made jointly by Enrique Giraud, Director General of Rivfer, and A. W. Hall, Jr., President of Metro/Kalvar. Mr. Giraud said that he anticipates the first installation of a Metro/Kalvar printer/processor in Mexico before the end of the year; it will be used for the production of workprints in one of Mexico's largest motion-picture laboratories. Metro/Kalvar develops and manufactures photographic equipments and markets Kalvar heat-developable vesicular film for motion-picture applications. Rivfer headquarters are at Sullivan 199-501, Mexico 5 D.F.

Disco-Vision will be publicly demonstrated on December 12 at Universal City, Calif. The demonstration will be attended by members of the MCA Board of Directors as a "progress report on the company's research and development of the video disc," the announcement stated. Disco-Vision is a new color video disc process designed to enable home viewers to see the films of their choice by means of discs played on an inexpensive player attached to any standard TV set. The video disc has microgrooves which are scanned by a laser beam.

Douglas Trout Associates, Inc. (dta), 888 17th St. N.W., Washington, DC 20006, has established a new division, dta/Teleproductions, to add television training and production capability to their professional team services. The new division will have a TV training and production team to provide television equipment and production consultation, teleproduction training and the development of videotape programming for business and government as well as for colleges and school systems. The division personnel will also conduct seminars and training workshops throughout the country. Executive Director of the new division is Matt P. Spinello, formerly Manager of Teleproductions of the Ampex Video Institute.

Eclair Corp. of America, 73 S. Central Ave., Valley Stream, NY 11580, has been appointed exclusive distributor of Zeiss 10 × 100 Vario-Sonnar lenses with Eclair CA-1 mounts. The Vario-Sonnar lens covers the entire range from 10mm wide-angle to 100mm tele with an image quality said to equal that of fixed focal length lenses. The 16-element lens is built for long service. It is suitable for use with 16mm motion-picture cameras.

Sony Corp., Tokyo, has announced plans for a new factory to be built in Japan for the manufacture of U-matic Videocassette machines. More than 40,000 units were manufactured during 1972, the announcement stated and the company plans to

manufacture more than 100,000 of the machines during 1973. The new factory is expected to be ready for operation in the summer of 1973.

The Petersen Company of Hollywood, Calif., has concluded an affiliation arrangement with the recently formed Video Cassette Industries Co. with the purpose of adding videotape production to the film services now offered by Petersen Company. Announcement was made jointly by Alan Belkin, Executive Vice-President of Peterson Company and Hal Dasbach, President of VCI. Each firm will utilize the other's facilities, equipment and technical know-how while retaining their autonomy and separate quarters in Hollywood.

Trans-International Films has moved to a new building at 104 Crandon Blvd., Key Biscayne, FL 33149, it was announced by K. Gordon Murray, President. This will also be the address of all the affiliated companies including Trans-World Film Corp., K. Gordon Murray Productions, Trans-International Travel Agency, Trans-International Land & Investment Co., and Hugh L. Woods, Real Estate.

John G. Baer, physicist and engineer, has joined the staff of Century Projector Corp., 165 W. 46 St., New York, NY 10036. He was formerly Director of Research, Development and Engineering for 20th Century-Fox Film Corp. in New York. He has also served as an engineer, product supervisor and advanced product planner for Bausch & Lomb, Rochester, N.Y. In his new post he will be involved in the manufacture and use of motion-picture films in color and black-and-white including special dichroic filters.

Hal Reeves, Jr., has rejoined Reeves Cinetel, Inc., 304 E. 44 St., New York NY 10017, as Vice-President in charge of operations, it was announced by Robert Fine, President. Mr. Reeves had been with the firm some years ago. In the interim he had been Vice-President and a Director of Realtron Corp. At Reeves Cinetel he will supervise the many facets of the Reeves operation including video, sound, kine, syndication, high-speed audio duplication, studios and local and national closed-circuit operations.

Thomas R. Meyer has been appointed Product Line Manager of Broadcast and Automated Systems for TeleMation, Inc., P.O. Box 15068, Salt Lake City, UT 84115. He joined the firm in January 1972 as Sales Applications Engineer. In his new post he will have marketing support responsibility for products designed for broadcast as well as for closed-circuit and CATV systems.

John J. Leay has been appointed Manager, Technical Systems, for Imero Fiorentino Associates Inc., 10 W. 66 St., New York, NY 10023. The firm specializes in lighting consulting for television and the theater and in studio systems design. Mr. Leay was formerly Vice-President of Engineering, Management Television Systems.



Charles Livingston Stockdale

Charles Livingston Stockdale died August 2, 1972. Charlie, as all his friends knew him, was born in Colorado Springs, Colo., on July 1, 1912, to Charles W. and Florence Martin Stockdale. It was also in Colorado where he met Miss Lucile Ragan who became Mrs. Stockdale on August 27, 1932. Charlie worked for Radio Station KVOR in Colorado Springs until 1937 when he and his wife moved to Salt Lake City, Utah.

In Salt Lake City, Charlie accepted the position of Chief Audio Engineer with Radio Station KDYL and later with Television Station KCPX.

Always interested in photography, he decided to enter commercial photography as a side line. He is credited with producing the first TV commercial to be produced in Salt Lake City.

In 1954 Charlie purchased the Photo Tech Laboratory which he developed into a photographic complex, the parent company being Stockdale and Company Film Production. It and its wholly owned subsidiaries, Photo Tech Laboratories, Tape Tech Recording Studio, and Audio Visual Sales, are located at 200 East First South, Salt Lake City, Utah.

He was a member of The International Photographers Local No. 659; The Professional Photographers of America; The National Exchange Club of Salt Lake City; The Society of Motion Picture and Television Engineers; The Association of Cinema Laboratories; The National Audio-Visual Association, Inc., and was Past-President of the Salt Lake City Advertising Club.

The last ten years of his life Charlie knew that he had a heart condition that might take him at any time. Yet, in spite of that knowledge, he lived a full life. An outdoor man, each year he went back in the mountains and got his deer. When he had to give up hunting due to the strain on his heart, he bought a boat and took up fishing. One of his greatest pleasures was being with friends, so he took up bowling and bowled one or two nights a week.

He was one of a rare breed of men and a true pioneer who didn't know what the word "quit" was.

He is survived by his widow Lucile, two sons, S. Patrick and William A., and six grandchildren, all living in Salt Lake City.

—John R. Sullivan