

only. Members can be as informal as they please for breakfast and lunch. All Convention guests will be served in the Club's Forest East Dining Room which will be reserved exclusively for Convention registrants and their guests. The Lake Placid Club orchestra will provide background music during dinner.

Entertainment

An Entertainment Ticket priced at \$10.00 will cover all types of entertainment arranged for the Convention. All the sports facilities of the Club are available including tennis, boating, swimming and golf. One of the main sports events will be a golf tournament so all golfers are urged to bring their clubs. The round of specially planned entertainment will begin on Sunday evening with a pre-release feature shown for early arrivals in the Lake Placid Club theater. The traditional Wednesday evening fun night will be something different, beginning with the cocktail party where all guests are told to wear an "original" costume. Following the dinner there will be dancing until midnight and prizes will be given for the most original and the funniest costumes. Thursday evening is set aside for a Treasure Hunt and a Clam Bake.

Education, Industry News

Films for Students of Physics, by Robert L. Weber, Assoc. Professor of Physics, Pennsylvania State University, University Park, Pa., was published in the April 1961 issue of the *American Journal of Physics* (pp. 222-233). About 450 films, helpful for instruction in physics, mostly at college level, are listed. The films, grouped in ten categories, are predominantly 16mm in sound black-and-white, although a number are in color and a few are available either way. The categories are Introductory and General, History and Biography, Astronomy, Meteorology, Mechanics, Heat and Thermodynamics, Sound Electricity and Magnetism, Light, Atomic and Nuclear Physics, Solid State Physics. Professor Weber is now at work on Supplement I and plans to add the category of Rockets, Satellites and Space. So that Supplement I will bring the list entirely up to date, he has requested that anyone who can recommend a suitable film or make such a film available for classroom use supply him with information including: exact title; running time; data of production or release; information as to accompanying study guides, manuals or transcript, if available; name of producer and/or sponsoring organization; and the name and address of the organization to which inquiries about purchase or rental of the films should be listed.

Williamsburg — The Story of a Patriot, a 37-minute color film produced by Paramount Pictures Corp. for Colonial Williamsburg, Inc., has been honored by the *Scholastic Teacher* in the 12th annual National Film and Filmstrip Awards program conducted by the magazine. Cited as an outstanding secondary film in the social studies category, it became eligible for consideration under this program in 1960 when the film, released in 35mm in 1957, was made available for classroom

use in 16mm. Produced in VistaVision with Todd-AO stereophonic sound, and shown daily in Colonial Williamsburg's twin theaters, the film has been seen by more than two million persons since April 1957. This film is also used by the Defense Department's Office of Information and Education for its Troop Information Program.

Temac, a teaching technique, essentially a system of programmed learning materials designed for self-instruction under controlled classroom conditions and introduced by Encyclopedia Britannica Films, 1150 Wilmette Ave., Wilmette, Ill., has influenced and been influenced by the modern, scientific approach to the use of films, slides and other audio-visual materials in teaching/learning activities on all educational levels. The first report on Temac was issued by Encyclopedia Britannica Films in 1960 and Report No. 2 is now published. After Report No. 1, a program of controlled testing of Temac mathematics materials was undertaken in Roanoke, Virginia, high schools, with 900 students participating. Report No. 2 sums up the results of this test (grades of students in the Temac program significantly higher than those of a comparable group taught by conventional methods) and outlines further developments and plans. A number of additional courses in language and mathematics are soon to be made available.

The 4th UNIATEC Congress (International Union of the Cinematographic Technical Associations) will be held in Torino, Italy, September 24-27, 1961, under the auspices of the 11th Salone Internazionale Della Tecnica and the Associazione Tecnica Italiana per la Cinematografia (ATIC). The theme of the congress will be "Evolution and Orientation of Cinematographic Techniques With Reference to the Fundamental Scientific Principles." The second International Concourse of Films will also be held in connection with the congress.

Convention Planners

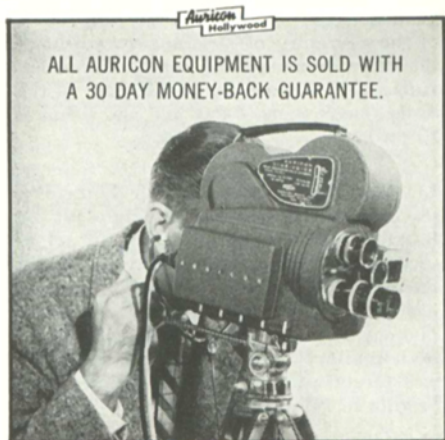
Local Arrangements Chairman, *Eric C. Johnson*
Vice-Chairman, *Arthur J. Miller*
Motion-Picture Shorts and Features, *George Keene*
Projection, Public Address and Recording, *E. B. Hall*
Hotel Arrangements, *Irving M. Ewig*
Registration Chairman, *Charles F. Lo Balbo*
Auditor, *George H. Gordon*
Get-Together Luncheon, *Saul Jeffee*
Banquet and Awards Session, *Byron Roudabush*
Entertainment Chairman, *Joseph Dougherty*
Golf Tournament, *Kenneth M. Mason*
Hospitality and Ladies Committee
Chairman, *Louis Feldman*
Co-hostesses, *Mrs. Eric C. Johnson*
Mrs. Arthur J. Miller
Mrs. Louis Feldman
Administrative Assistants, *John J. Kowalak*
William H. Metzger
Membership Chairman, *Robert Burns*
Publicity, *Standish Holmes* and *Barbara Skeeter*

Among the papers scheduled for presentation is "The Influence of Recent Scientific Discoveries on the Future of Cinematographic Technique," by Prof. Jahoda of Czechoslovakia. The paper will survey present trends and will discuss possible future developments with emphasis on data recording. Information on the congress is available from Secretariat of the Salone Internazionale Della Tecnica, corso Galileo Ferraris 60, Torino, Italy.

Newly elected officers for 1961-62 of the Industry Film Producers Association, 6085 Sunset Blvd., Hollywood 28, are: *President*, Raymond E. Fielding of the University of California, Los Angeles; *Executive Vice-President*, Carl N. Brewster, Aerospace Corp.; *Financial Vice President and Treasurer*, Ed Hunter, North American Aviation; *Editorial Vice-President*, Jack R. Gabrielson, Douglas Aircraft Co.; *Chapter Vice-President*, Ralph Hall, Convair; *Secretary*, Justin M. Purchin, Systems Development Corp.; *Convention Vice-President*, Tony Gorsline, Aeronutronics. The IFPA was founded in 1957. The membership of over 400 includes motion-picture producers, cameramen, writers, directors, film editors, supervisors, sound men, animators and supporting technical specialists. In addition to the Los Angeles group, there are Chapters at Cape Canaveral, Fla., New York, and Marieta (Atlanta), Ga.

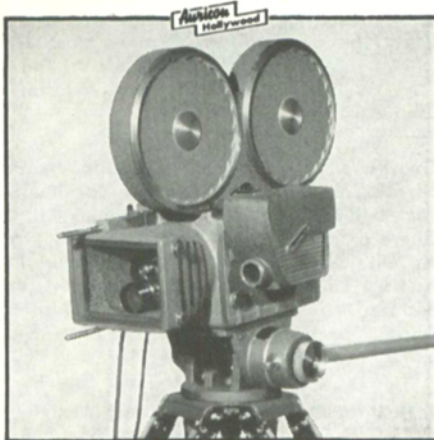
The Instrument Society of America will hold its 16th Annual Instrument-Automation Conference and Exhibit September 11-15, in Los Angeles. Sessions will be in the Biltmore Hotel and the Exhibit in the Memorial Sports Arena. Theme of the Conference is "Reliable Information From Under Water to Outer Space." Organizations cooperating with ISA by arranging and presenting special sessions include American Chemical Society, American Meteorological Society, California Natural Gas Association, IRE, Precision Measurements Association, Professional Group on

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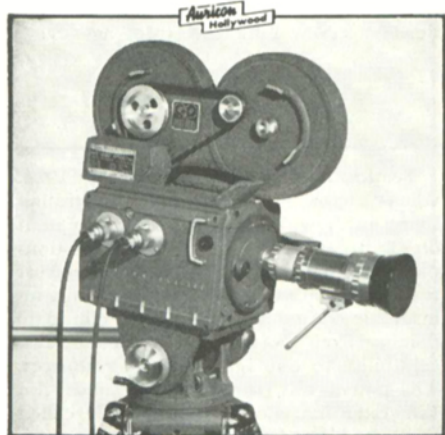
"CINE-VOICE II" 16 mm Optical Sound-On-Film Camera.
 ★ 100 ft. film capacity for 2¾ minutes of recording; 6-Volt DC Converter or 115-Volt AC operation. ★ \$967.00 (and up).



"AURICON PRO-600" 16mm Optical Sound-On-Film Camera.
 ★ 600 ft. film capacity for 16½ minutes of recording. ★ \$1871.00 (and up) with 30 day money-back guarantee.



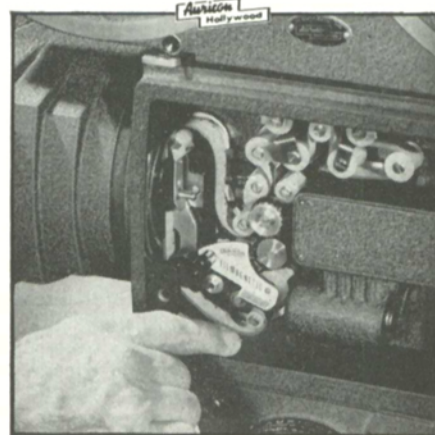
"SUPER 1200" 16 mm Optical Sound-On-Film Camera.
 ★ 1200 ft. film capacity for 33 minutes of recording. ★ \$5667.00 (and up) complete for "High-Fidelity" Talking Pictures.



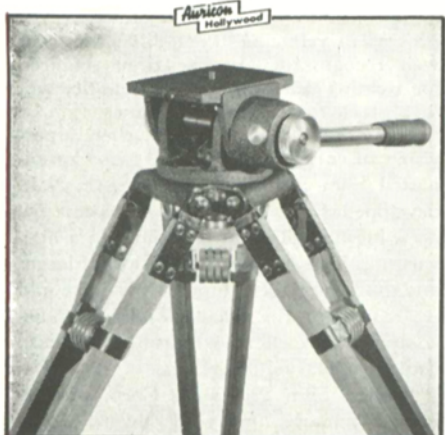
"PRO-600 SPECIAL" 16mm Light-Weight Camera.
 ★ 400 ft. film capacity for 11 minutes of recording. ★ \$1,295.00 (and up).



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Reliability and Control, Southern California Metering Association, and Temperature Measurement Society.

The North Atlantic Region of the American Society of Photogrammetry will hold its Semiannual Convention October 4-6, at the Biltmore Hotel, New York. Papers now scheduled will discuss the more exotic aspects of photogrammetry as well as the latest developments and advances in the basic engineering applications of photogrammetric principles. Chairman of publicity is Leo Eichin, Autometric Corp., 331 W. 44 St., New York 36.

SMPTE President John W. Servies spoke before the Annual Meeting of the New York State Association of Projectionists on May 24. His address stressed the importance to projectionists of affiliating with a professional organization, such as this Society, and thus enjoying ready access to the latest developments in projection. He also stressed the special help given by the Society in working toward solutions of special projection problems on a technical level, and the importance to the projectionist as an individual of participating in Society activities.

Marty R. Young has been appointed Director of Live Photography and Business-Industrial Films for Keitz & Herndon, Inc., 3601 Oak Grove, Dallas, Tex. For the last two years he has been Executive Vice-President and General Manager of the Dallas firm, Motion Pictures, Inc. He has produced and directed a number of award-winning films shown at the American and the Columbus Film Festivals. According to the announcement, Mr. Young's appointment was part of the firm's expansion program in the fields of business, educational and public relations films.

William Weitzen, former Deputy Assistant Secretary of the Air Force for Development, has been appointed Regional Vice-President, Washington, D.C., Area Operations of Autometric Corp., 1501 Broadway, New York 36. Announcement was made by Paul Raibourn, President of Autometric. While in the Air Force, Mr. Weitzen's work was chiefly directing, evaluating and coordinating programs and policies in the area of military weapons systems, supporting systems, technical developments and applied research. Activities in his present post will be in the fields of data reconnaissance, mapping and charting geodetic studies, and various advanced space projects.

Boyce Nemec, Executive Vice-President of Reevesound Company, Inc., Long Island City, N.Y., and former Executive Secretary of this Society, has been appointed to the Board of Managers of the New York Section for a two-year term. He succeeds Peter Keane, Technical Director of Screen Gems, Inc., who has been appointed Secretary-Treasurer of the New York Section.

Forrest Richey has been appointed assistant division head of the Color Photography Div., Kodak Research Laboratories. He joined the Kodak Part Works in 1939 as a member of the Motion Picture Film Processing Dept. He transferred in 1944 to the

Photography Div. and in 1960 he was appointed Senior Research Associate. Other new appointments announced by Eastman Kodak Co. include Scheuring S. Fierke, assistant division head, Emulsion Research Div.; Howard E. Munro, assistant superintendent, Synthetic Chemicals Div.; and Carl W. Zuehlke, assistant division head, Chemistry Div.

George L. Oakley has been appointed Director of Sales of the Photo Products Div., Bell & Howell, 7100 McCormick Rd., Chicago 45. He has been with Bell & Howell since 1946 and has been Director of Audio-Visual Sales since 1958. In his new position he is successor to George A. Eddy who has been appointed Director of Amateur Film Operations.

J. R. Poppele has been appointed a Director of Foto-Video Electronics, Inc., 36 Commerce Rd., Ceder Grove, N.J. For more than 20 years he was Chief Engineer for Radio Station WOR, and later as Station Vice-President and Director of Mutual Broadcasting System he was in charge of all AM, FM, TV and facsimile projects for General Teleradio, Inc. Prior

to his present appointment he was Director and Consultant to the Board of Advisors of the Voice of America. He is presently serving as a member of the Committee on Civil Defense Planning under the office of the Secretary of Defense; President of the Atom Broadcasting Corp., and WAUB, Auburn, N.Y.; and Board Member of the Teleglobe System of Pay TV and General Electronics.

Lt. Col. Harry Brodsky (Air Force Reserve) has accepted an appointment by S.O.S. Photo-Cine-Optics, Inc., to act as supervisor of the firm's newly expanded Rental and Leasing Dept. Col. Brodsky has had considerable experience both as photographer and production consultant in both military and civilian capacities. He was recently associated with Mark Shaw Studios in New York.

Burton Stone has been appointed Sales Manager of Movielab Film Laboratories, Inc., 619 W. 54 St., New York 19. His previous posts include General Manager for Consolidated Film Industries, Eastern Division, and Director of Technical Operations for a New York advertising agency.

Biographical Notes



Kern Moyses

Kern Moyses has announced his retirement after 15 years as President of Peerless Film Processing Corporation, and 27 years with the company. He plans to spend most of his time at his home in Old Lyme, Conn.

While President of Peerless Mr. Moyses was active in various industry organizations. He was one of the founders of The Association of Cinema Laboratories and from its inception Chairman of the Membership and Admissions Committee. He was for several years a Director and for the past three years Treasurer. He was also a founder of the Motion Picture Industry Group of the National Association of Credit Management, a member of its executive council for several years, Vice-Chairman for two years and Chairman for two years. He was Treasurer of the New York Film Council for two years, and Chairman of the Insurance Committee of the Radio and Television Executives Society for three years. He is a member of the Society of Motion Picture and Television Engineers and the Motion Picture Pioneers and a number of organizations concerned with industrial, educational and biological film.

Peerless had its real beginnings in 1924, when Victor A. Stewart, an Australian living in New York, applied for a patent on a treatment of developed motion-picture film by means of gases to convert the colloid substance of emulsion into an insoluble compound, in order to eliminate damage from moisture and to reduce susceptibility to damage from other sources. The patent was issued in 1926, and Film Life Extension Corp., subsequently called Stewart Film Process Co., was formed. In 1929 Edward Moyses acquired control of the company. Under his direction the Stewart Process aroused widespread interest because "green," freshly processed film was then presenting critical problems for projection. The effectiveness of the process in reducing these difficulties was well recognized, but the time required for treating release prints in quantity was an obstacle to extensive acceptance.

In 1933 Victor C. Krupa, then supervisor of negative assembly at Consolidated Film Industries in Fort Lee, N.J., developed for Mr. Moyses a process for applying a similar gas treatment in a high vacuum. This enabled utilization of larger and more versatile equipment, which could by reason of the vacuum operation accomplish more effective treatment and also could produce volume results.

Peerless Film Processing Corp. was organized in early 1934, with Edward Moyses as President, to acquire the Stewart company and Mr. Krupa's applications for patents, which were subsequently granted. Within a year Peerless Treatment was adopted for the releases of Twentieth Century-Fox, United Artists and Columbia Pictures. Leading producers, industrial corporations and government agencies interested in the growing 16mm field also