

was appointed General Manager of Altec Lansing Corp. following its formation in 1941 and later became its Vice-President and Director. He was elected Vice-President and Director of Altec Companies, Inc., following its organization in 1956. A member of the Society, he is known as a specialist in acoustics and sound engineering. He will maintain offices at Altec Lansing Corp. headquarters at Anaheim, Calif.

**John K. Hilliard**, Director of Advanced Engineering, Altec Lansing Corp., Anaheim, Calif., has been elected Staff Vice-President. In his new post, he will direct research and development in electro-acoustic and high-intensity sound fields. His recent work has included the development of environmental high-intensity sound chambers for pretesting aeronautical and missile components. A Fellow of the Society, Mr. Hilliard is the author of numerous papers on sound recording and reproducing, many of which have been published in the *Journal*, and he has been active in Society committee work. He is a member of the U.S. Research Council's Committee on Hearing and Bio-acoustics.

**A. M. Zorem**, President of Electro-Optical Systems Inc., Pasadena, Calif., will be principal speaker at the dinner meeting on April 23, during the 1958 Electronic Components Conference at the Ambassador Hotel, Los Angeles. He is widely

known for his work in the fields of electronics and mathematics. Theme of the Conference is "Reliable Application of Component Parts." E. E. Brewer is Technical Program Chairman. Further information is available from Publicity Chairman, David M. Knox, Packard-Bell Electronics Corp., 12333 W. Olympic Blvd., Los Angeles 64.

**Walter C. Granville**, Chicago color consultant, has been elected President of the Inter-Society Color Council which represents 27 national organizations in the fields of color in science, industry and art. An independent color consultant, Mr. Granville has a nation-wide reputation for his work in color standardization and architectural color planning. Other newly elected officers are: Vice-President, G. F. Erikson; Secretary, Ralph M. Evans; Treasurer, Norman Macbeth.

**Lee E. Jones** has been elected Executive Vice-President of the Neumade Products Corp., 250 W. 57 St., New York 19. He joined the firm in 1938 and since 1943 has been Sales Manager. The firm has been active in the 16mm field and has widened its interests to include electronic data processing equipment and automation products. A member of the Society, Mr. Jones has long taken an active interest in SMPTE affairs.

Mrs. Oscar F. Neu was elected President of the company to succeed her late husband, Oscar F. Neu.

**Myron Baldwin** has been appointed sales manager of the Instrument Div. of Beckman & Whitley Inc., San Carlos, Calif. In his new post he will direct the marketing of high-speed research cameras and meteorological instrumentation systems. He has been associated with the firm since 1952 and prior to his present appointment was product manager of the Camera Dept. A member of the Society, he is also a member of the Society of Photographic Instrumentation Engineers and the Society of Industrial Photographers.

## section reports



To close out the very full year of 1957, the Chicago Section was honored to have J. M. Maurer of JM Developments, Inc., as its speaker for the December 10 meeting. Mr. Maurer, assisted by Russell Holslag, presented two papers entitled "The 16mm Film Laboratory" and "Improvements in Variable-Density Sound Recording" and also demonstrated the quality of the new variable-density system of recording.

Through the fine efforts of George Colburn, long-standing supporter of the Chicago Section, the meeting was held on the sound stage of Colburn Film Services Studio in Wilmette, Ill. Preceding the meeting, the officers and managers of the Section joined twenty-five members for dinner at Marshall Field's Crabapple Room in the new Old Orchard Shopping Center in Skokie.

As a tribute to the excellent program and speaker, 138 people attended the meeting despite a sleet storm with associated icy streets.

The outgoing Chicago Section Chairman would like to take this opportunity of publicly thanking all the fine officers, chairmen and members, who assisted so faithfully and well with the functions of the Chicago Section during the past two years. Whatever measure of success was achieved by the programs and activities in the Chicago Section during this period was due in large part to this fine cooperation. The assistance of the SMPTE New York office, Executive Secretary, and Officers and Governors was also greatly appreciated.—*Ken Mason*, Chairman 1956-1957, c/o Eastman Kodak Co., 130 E. Randolph Dr., Chicago 1.

The Dallas-Ft. Worth Section's January meeting, held on the 10th, took the form of a guided tour through Amon Carter Field, the Ft. Worth Air Terminal. After dinner, the CAA, the Weather Bureau and American Airlines conducted tours of their facilities for the 35 members of the section who were present. Of particular interest to the members was the radar and electronic equipment used by the CAA and the Weather Bureau. Plans for future meetings were also discussed by the gathering.—*E. J. Pattist*, Secretary-Treasurer, 3618 Marsh Lane Pl., Dallas, Texas.

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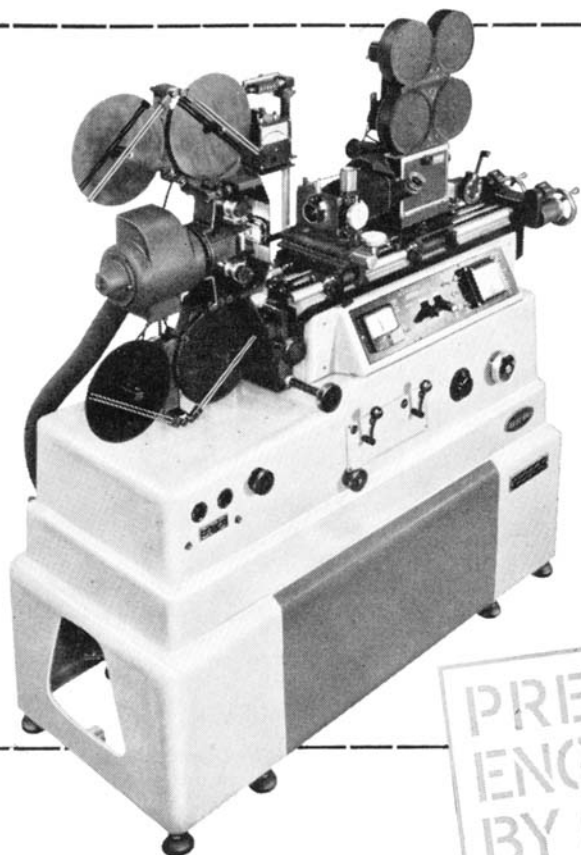
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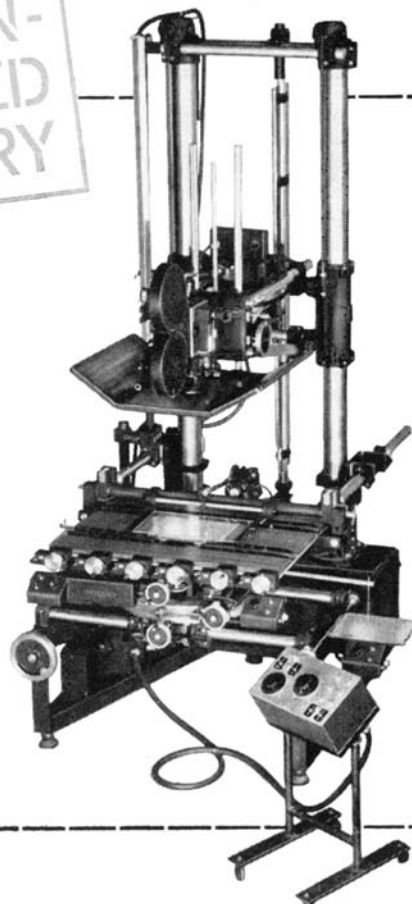
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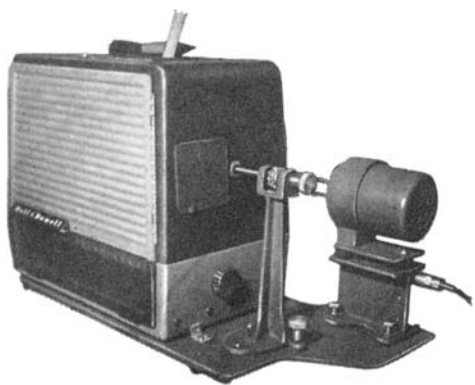
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The San Francisco Section meeting for January was held on the 14th at the Dinkelspiel Auditorium, Stanford University. More than 150 were in attendance, both from the Society and the IRE Professional Group on Audio, to hear Dr. John G. Frayne, Engineering Manager, Westrex Corp., describe the Westrex Stereophonic Disc System. A monogroove system is utilized, with each of the two channels cut at an angle of 45° from the vertical by a single stylus. Cross-talk between the two channels is held to -23 db at frequencies below 8 kc. Quality of each channel is identical to that obtained by present disc recording techniques and the system is compatible. A standard recording played on the stereo system results in both speakers reproducing the same signal.

Following Dr. Frayne's talk, he was assisted by C. C. Davis and Rex Jordan, both of the Westrex organization, in presenting a very effective demonstration and in answering questions from the floor. A stereo cutter was on hand for examination by the group following the demonstration.

The meeting was preceded by cocktails and dinner at Hal's Restaurant in Palo Alto.—*Roger L. Woodruff*, Secretary-Treasurer, KRON-TV, 929 Mission St., San Francisco.

The Rochester Section heard a very interesting and informative talk by Paul Cherney, President of Cinefot International Corp., on "Exploring the Secrets of the Underwater World" at its January 16 meeting in the Kodak Office Auditorium. A gathering of 81 was on hand to listen to Mr. Cherney describe the problems of underwater photography as regards the motivation of the photographer and his specialized equipment. Mr. Cherney illustrated his talk with a film showing some of the results he and his associates had obtained in their work.—*Richard E. Putman*, Secretary-Treasurer, 420 E. Corey Rd., Rochester, N.Y.

The Atlanta Section met at Beeland-Wood Films on January 20 with an attendance of 38 plus the rain which always seems to be present at the meetings of this Section.

Robert M. Corbin, Eastman Kodak Co., discussed the development of motion-picture film in nontechnical terms. One of the points mentioned was that the base for early film was poured on glass and that the largest length available was 200 ft. Mr. Corbin also brought out the fact that Eastman Kodak finds it difficult to discontinue an emulsion, because there is always someone using it in a way the film was never originally intended to be used and new and improved replacements will not work for some users.

Following Mr. Corbin's talk there was an informal discussion to plan the meetings for the coming year.—*Edward E. Burris*, Secretary-Treasurer, c/o Beeland-Wood Films, Inc., 752 Spring St. N.W., Atlanta, Ga.