Calif. He was formerly Product Manager for Ampex Corp. of Redwood City, Calif. In his new post he will supervise domestic and international marketing activities for the company's expanding product lines. Equipments manufactured by the firm include the Vega-Mike wireless microphone and associated sound equipment.

Gordon H. Tubbs has been appointed Director of Education Market Development in the Motion Picture and Education Markets Div., Eastman Kodak Co. Mr. Tubbs began his career with Eastman Kodak in 1941 in the Film Testing Div., Kodak Park Works. In 1947 he joined the East Coast Div., Motion Picture Film Dept., New York. He returned to the department's headquarters in Rochester, N.Y., in 1951. In 1963 he was appointed Manager of Engineering Service of the Southern Div. of the Motion Picture Products Sales Dept. In his new post, Mr. Tubbs will report to C. R. Troutner, Division Sales Manager.

Arthur J. Bruno has been appointed Vice-President in charge of Research and Engineering of Audio Devices, Inc. 235 E. 42 St., New York, N.Y. 10017. Dr. Bruno has been associated with Audio Devices for the past three years as Manager of Research and Engineering at the company's plant in Glenbrook, Conn. Previously, he was Technical Manager of the Dutch Brand Div. of Johns-Manville Corp.

Obituaries

C. J. LeBel

C. J. LeBel died April 14 at his home in New York City at the age of 59. At the time of his death he was President of Audio Instrument Co. which he had founded in 1949, and Vice-President of Audio Devices, Inc., a firm he had helped to found in 1937. In 1927 he received a master's degree in engineering from the Massachusetts Institute of Technology and then became resident physicist of Raytheon, Inc., where he worked on gaseous discharge lamps. Two years later he joined Sylvania Electric Products, Inc., as resident engineer. Prior to the founding of Audio Devices, Inc., he spent five years as a free-lance consultant. During his active career he was granted a number of patents for inventions and developments relating to lacquer recording discs, magnetic recording tape and its applications, hearing aid design, logarithmic amplifiers, intermodulation meters and magnetic tape time delay units. He also held the basic patent on the fluorescent lamp. Widely known as a leading specialist in the field of audio and electrical engineering, he is the author of two books, *Fundamentals of Magnetic Recording* and *How to Make Good Tape Recordings*.

A member of the Society since 1941, Mr. LeBel's activities included service on committees including the Sound Committee and the C 98 Video Tape — ASA Sectional Committee. He was also a member of the Acoustical Society of America, the IEEE, and the Audio Engineering Society, of which he was a founder and the first President.

Karl A. Geyer

Karl A. Geyer, pioneer in motion-picture film processing, died September 16, 1964, in Germany, at the age of 84. At 16 he began his career in the Dynamo Works of Siemens-Halske. In 1906 he took over the technical management of the German Mutoskop and Biograph Co. in Berlin. He remained with this company until 1911 when he founded the first independent motion-picture printing company in Germany, then known as the Kino Printing Co. and later called the Karl Geyer Film Works. During World War I he worked with Oscar Messter in the German Air Command where he designed and built an aerial image flight camera, a half-automatic aerial camera and a rapid printer. In 1919 he built a fully automatic printer which used punch-card operation. Prior to World War II he developed and manufactured various types of processing machines and other motion-picture equipments. During World War II he worked on the Agfa-color process and new developments for equipments for aerial photography.