

head of the Image Structure Department, Physics Division, Kodak Research Laboratories. As the official publication of the Optical Society of America, its Journal has a circulation of about 7,000. Its Editor is elected to a three-year, renewable term. Among other achievements, Dr. MacAdam has pioneered in the application of automatic computing machines to scientific problems and has made studies of color measurement, the accuracy of color reproduction of color photography and printing, the theory of color photography, visual sensitivities to small color differences, visual adaptation to color, and color television.

Milford B. Moore has been appointed President and General Manager of Technology Instrument Corp. of California, a subsidiary of Bowmar Instrument Corp., 8000 Bluffton Rd., Fort Wayne, Ind. The firm specializes in precision single turn and multiturn potentiometers and other types of panel control and custom designed instruments. Prior to this appointment, Mr. Moore was Director of Manufacturing of Bowmar's Fort Wayne Division and had formerly been Vice-President of Manufacturing of Graflex, Inc., Rochester, N.Y.

Membership Certificates (Active and Associate members only). Attractive hand engrossed certificates, suitable for framing for display in offices or homes, may be obtained by writing to Society headquarters, at 9 East 41st St., New York 17, Price: \$2.50.

Obituaries



Rudolf Peterson

Rudolf Peterson, President and founder of the Motion Picture Equipment Company of Skokie, Ill., died suddenly May 9 in Chicago. Born June 6, 1905, in a small village in Sweden, he came to the United States in 1923 and began working with Oscar DePue that same year. He was chief engineer for DePue until 1948 when he left the firm to found the Motion Picture Equipment Company with the purpose of carrying out his ideas on motion-picture printers. Designer of a series of printers,

he also designed accessories for Bell & Howell printers, including sound printing head attachments and a fader now in use in many laboratories throughout the world. He had been a member of the Society since 1930.—James L. Wassell.



Adolph H. Rosenthal

Adolph H. Rosenthal died July 21, 1962, at his home in Forest Hills, N.Y. At the time of his death he was Scientific Advisor to the President of Kollsman Instrument Corp., Elmhurst, N.Y. He was born in Frankfurt, Germany, in 1906 and was graduated from the J. W. von Goethe University, Frankfurt-am-Main, Germany, with the degree of Doctor of Philosophy in Physics. He did post-graduate work at the Astrophysical Observatory, Potsdam, Germany, at the Observatory, Zürich, Switzerland, and the University of Utrecht, Holland. He became a member of the academic staff of J. W. von Goethe University in 1929 and left in 1933. From 1936 until 1948 he was Director of Research and Development for Scopphony Corp. In 1948 he became Vice-president and Director of Research and Development for Freed Electronics Corp. in New York, and in 1955, when this company merged with Fairchild Camera and Instrument Corp., he became Vice-president and Senior Research Program Director for Fairchild, a post he held until January 1961 when he joined Kollsman Instrument Corp. Dr. Rosenthal held a number of patents in the fields of optics and astronomy. He was a long-time member of the Society and was also a member of the American Physical Society and the Optical Society of America. He was a Fellow of the Television Society of Great Britain and of the Royal Astronomical Society.

Books, Booklets, Brochures


This is the EBU is a 40-page illustrated booklet describing the European Broadcasting Union in terms of its aims and organization, activities and publications. It is published by the Technical Centre of the European Broadcasting Union, 32, avenue Albert Lancaster, Brussels 18, Belgium. The E.B.U., as defined in the booklet is a "nongovernmental International organization whose object is to take care of the interests of organizations operating broadcasting services. It is a

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