

industry-wide assistance for solution. To this end, an interim committee report is being prepared for publication, with the expectation that sufficient comments will thus be elicited to enable the writing of an adequate draft specification.

A report of the Screen Brightness Survey of the 16-mm review rooms of the film processing laboratories was submitted. On the basis of the data accumulated at both East and West Coast laboratories, it

was recommended that a 16-mm screen brightness standard be drafted, and concrete proposals to that effect are in the making.

The committee has been planning for some time to provide abstracts of chemical engineering material for a regular page in the JOURNAL. Proposals to achieve this were discussed and responsibilities fixed. We can, therefore, expect this valuable service to be initiated shortly.

Obituaries

Joseph Mina Bing, who was an influential force in amateur photography and in the photographic industry, died at his home in New York on December 9, 1950. He was 72 years old. He was born in Vienna and was graduated from the University of Vienna with the degree of Doctor of Engineering. He was engaged in consulting railroad work in Austria, South and Central American Countries and in the building of the Hell Gate Bridge.

In 1925 he became the first importer of photographic exposure meters, in which field he was an expert and designer. He later became one of the largest importers of cameras and other equipment. During World War II his manufacturing organization received two Army-Navy awards for its excellent work in producing Navy testing equipment and design of the underwater camera. Mr. Bing was an Honorary Fellow of both the Royal Photographic Society and the Photographic Society of America. He had been an Active Member of this Society for 22 years.

Lewis M. Townsend died on October 16, 1950. He had long been an active member in the Society. In 1925 he coauthored with L. A. Jones a paper "The Use of Color for the Embellishment of the Motion Picture Program," which was published in the TRANSACTIONS of the Society. He was also coauthor of many other papers. For several years he was Chief Projection Engineer of the Eastman Theatre and the School of Music at the University of Rochester. He was Technical Adviser on Sound Equipment for Paramount Publix from 1929 to 1932 and from 1932 until his

death he was Chief Projectionist and Head of Equipment Maintenance for Schine Theaters, Inc.

Jack E. Beach was killed in a plane that crashed on Mt. Moran, Wyoming, November 21. He was 23 years old. He had worked as an assistant cameraman for Coronet Studios and as cameraman for C. O. Baptista Films, before being appointed to the staff of the New Tribes Mission as Production Manager in charge of their film work, which was to have been an exposition of missionary activities in the South. It was a mission-owned plane, destined for Florida, Bolivia and Brazil, on which he was killed.

Joseph W. Fleming, Manager of the Technical Information Center for Philips Laboratories, Irvington-on-Hudson, N.Y., was killed in an automobile accident on February 12, near his home in Edgewater, N.J. He had been an IATSE Member and had his own radio and sound business from 1929 to 1942 when he became associated with National Broadcasting Co. as Sound and Maintenance Engineer. Well known in radio and television, Mr. Fleming had served overseas in World War II as technical adviser to the U.S. Air Force in Europe and the Royal Air Force. At that time, he was also attached to the British Ministry of Aircraft Production. He had been an Active Member of this Society since 1947. He was also a member of the Audio Engineering Society, Institute of Radio Engineers and Photographic Society of America.