

Dr. G. A. Herman Kellner, organizer and head of the Scientific Bureau of the Bausch & Lomb Optical Co., died at his home in Rochester, Thursday, Jan. 28, after an extended illness.

His death deprives the optical industry of America of one of its outstanding personalities for Dr. Kellner was universally recognized as one of the highest authorities in the field of lens and instrument design. Born July 30, 1873, Dr. Kellner studied at the universities of Berlin and Jena, receiving his doctorate from the latter in 1899. Endowed with a marvelous memory and an extraordinary quickness of perception, he was able, in his early years, to master the entire classical literature of geometrical optics. During the latter part of his course at the University of Jena, and afterwards, he was associated with the Optical Works of Carl Zeiss.

Dr. Kellner brought to America an extraordinary natural ability and a rare training in scientific optics. His influence upon the optical industry here was most conspicuous in the case of the microscope, which was always his favorite instrument. The excellence of the American microscope today is due largely to his efforts. He participated in the development of practically all of the modern fire-control instruments now used by the U. S. Navy. In later years he devoted much time and effort to the development of motion picture projection apparatus.



**DR. G. A. HERMAN KELLNER**

He was a prominent figure at the meetings of the Society of Motion Picture Engineers. He joined the Society within the first few months of its existence and served it as a member of its Board of Governors, as Vice-President and by his labors on several of its committees.

He contributed the following papers to the Transactions:

The Function of the Condenser in the Projection Apparatus—Vol. 7, Nov. 1918, p. 44.

Absorption and Reflection Losses in Motion Picture Objectives—Vol. 11, Oct. 1920, p. 74.

Some Uses of Aspherical Lenses in Motion Picture Projection—Vol. 14, May 1922, p. 85.

A Motion Analyzer—Vol. 15, Oct. 1922, p. 47.

Can the Efficiency of Condensers be Increased?—Vol. 17, Oct. 1923, p. 133.

Stereoscopy and its Possibilities in Projection—Vol. 18, May 1924, p. 54.

Results Obtained with the Relay Condensing System—Vol. 18, May 1924, p. 143.

He was a charter member of the Optical Society of America, and was the first editor of its journal.

Dr. Kellner was married in 1906 to Miss Marguerite Goetze, who died about a year ago. He leaves three daughters. His mother, two sisters and a brother in Germany also survive him.