

CHARLES MARQUIS SMITH.

RACINE, WISCONSIN.
SEPTEMBER 28, 1872.

RACINE, WISCONSIN.
JULY 27, 1926.

Charles Marquis Smith was born in Racine, Wisconsin, September 28, 1872. After graduating from the public schools of Racine he entered the University of Wisconsin in the fall of 1892 and graduated in 1896. He was a graduate student at the same institution from 1897 to 1899, his major subject being Physics. He continued his graduate work in Physics at the University of Munich during the year 1900-1901 and the summer of 1904, having courses with Roentgen and Eberts.

While doing graduate work at the University of Wisconsin, professor Smith was a member of the instructional staff and assisted at the Astronomical Observatory. It was likely here that he developed that interest in astronomy which stayed with him in later years. In the fall of 1901 he came to Purdue University where, for 25 years, he was an esteemed and valued member of the teaching staff of the Department of Physics.

In connection with the teaching of Electrical Measurements to engineering students Professor Smith wrote a text, "Electric and Magnetic Measurements", which is still widely used.

During the World War he was for a time connected with the Bureau of Standards at Washington, D. C., where he helped in the preparation of a text on "Radio" for use in the army and the navy training schools.

Professor Smith was elected to membership in the Indiana Academy of Science in 1910 and to fellowship in 1912. At the time of his death he was treasurer of the organization. He was an active worker in the interests of the society, always attending its meetings and seeking worthy candidates for membership. He was a member of the American Physical Society, American Association for the Advancement of Science, American Association of University Professors and Sigma Xi, having held offices in the local chapters of the last two named societies.

Professor Smith was a rare type of the gentleman and the scholar. He loved the companionship of his fellows and had a rare appreciation for the beauties of nature. He was loyal to the institution he served and to his own high ideals of life and conduct. Students found in him, not only a teacher of inspiring personality, but a friend and valued counsellor. His thoughtful consideration of others, especially those in the humbler walks of life, was a distinguishing characteristic.

His interests extended outside the University and every movement for the betterment of the community received his hearty support and co-operation.

By his untimely death July 27, 1926, the University has lost a valued instructor and his colleagues a lovable friend.

PAPERS BY CHARLES MARQUIS SMITH.

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Notes on the Calibration and Use of the Ballistic Galvanometer. Proc. Ind. Acad. Sci. 1911, pp. 221-226.

A Study of the Magnetic Qualities of Stressed Iron and Steel. Phys. Rev. 1914, pp. 267-273.

Some Contributions of Physical Science to Military Efficiency. Proc. Ind. Acad. Sci. 1918, pp. 320-322.

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