

Harold Babbitt Smith was born at Barre, Massachusetts, May 23, 1869. He was graduated from Cornell University with the degree of M. E. in Electrical Engineering in June 1891, and remained as graduate student until December 1891.

In January 1892, he was appointed Adjunct Professor of Electrical Engineering in charge of the department at Arkansas State University. He resigned from this position in December 1892 to become Head Designer and Electrical Engineer for the Elektron Manufacturing Company, Springfield, Mass., in January 1893. From September 1893 to June 1896 he was Director of the Department of Electrical Engineering at Purdue University. He has held his present position as Professor of Electrical Engineering and Director of the Department at Worcester Polytechnic Institute since 1896.

Professor Smith retained a connection with the Elektron Manufacturing Company as consulting engineer until 1902, and did consulting work for several other organizations at various times. Since 1905 he has served as a consulting engineer for the Westinghouse Electric and Manufacturing Company.

In both his research at Worcester and his consulting service with the Westinghouse Co., Professor Smith has been a pioneer in the development of high voltage power transmission systems and equipment.

He was Chairman of the International Group, Jury of Awards in Electrical Engineering, at the St. Louis Exposition in 1904. During the years 1917-19 he was a member of the Naval Consulting Board and Consultant of the Special Board of the Navy on Anti-Submarine Work.

Professor Smith's Institute activities are as follows: Associ-

ate 1891; Member 1901; Fellow 1913; Manager 1920-24; Vice-President 1924-26; Chairman of Sections Committee 1924-27; and member at various times of the Education, Electrophysics, Law, Instruments and Measurements, Sections, Student Branches, Edison Medal, Research, and Meetings and Papers Committees. He is still a member of the Sections Committee.

He is also a member of the Society for the Promotion of Engineering Education, Institution of Electrical Engineers (Gt. Britain), American Association for the Advancement of Science, and Member American Society of Mechanical Engineers.

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