

HARRIS J. RYAN

Memorial Resolutions
Adopted by the Board of Directors
of the American Institute of Electrical Engineers
August 7, 1934

The death, on July 5, 1934, of Dr. Harris J. Ryan removed from the American Institute of Electrical Engineers its thirty-sixth President and a member who had, throughout his career, participated enthusiastically in its activities.

Upon beginning his life work as an engineering teacher only two years after his graduation, in 1887, from Cornell University, he immediately displayed one of his most notable characteristics, an impelling desire to ascertain through experimental research the basic scientific facts needed to give his students a clear understanding of the fundamental principles involved in the various types of electrical equipment. In 1889, he presented his paper on the transformer, which received wide attention and was the first of a long series of technical papers presenting the results of pioneer research in many divisions of electrical engineering. As head of a department of electrical engineering during nearly the whole of his career, he constantly brought to his administrative duties and to his work in the classroom great enthusiasm and breadth of vision supported by a vast store of technical information developed through his studies and experimental researches.

His ability, his delightful personality, his keen enthusiasm in the advancement of scientific knowledge and in the education of young engineers, his continuing interest in the problems encountered by his graduates, and his outstanding contributions to the development of the electrical industries made him a highly respected leader, and won the affection of all who knew him.

Professor Ryan joined the Institute in 1887, and was transferred in 1895 to the grade of Member and in 1923 to the grade of Fellow. He served on many Institute committees, represented it

upon other bodies, and was Manager 1895-96, Vice-President 1896-98, and President 1923-24. He was awarded the Edison Medal in 1925.

RESOLVED: That the Board of Directors of the American Institute of Electrical Engineers hereby expresses, upon behalf of the membership, its deep sorrow at the death of Dr. Ryan, and its keen appreciation of his many contributions to its activities; and be it further

RESOLVED: That these resolutions be entered in the minutes and copies be transmitted to members of his family.

National Secretary