July 2, 1951

I regret to announce the death on July 1 of Professor Dugald C. Jackson, who served with great distinction as Head of the Institute's Department of Electrical Engineering for more than a quarter of a century. During the span of his career as an educator and engineer Professor Jackson witnessed and took part in almost the entire growth of the electrical industry as it is known today. He retired in 1935.

When Dr. Jackson joined the staff of the Massachusetts Institute of Technology in 1907, as professor and Head of the Electrical Engineering Department, he established three principles which have since been widely adopted for engineering education. These objectives concerned an alliance of undergraduate research with undergraduate teaching for greater independence of student thinking; a cooperative plan for paid industrial work alternating with scientific instruction; and a provision known as the honors system.

In 1919 Dr. Jackson organized the firm of Jackson and Moreland of which he was the senior partner until his retirement from active consulting work in 1930. During the first World War he served first as a Major and later as a Lieutenant-Colonel of Engineers in France and, as Chief Engineer of the Technical Board. In recognition of that work and of his service on the War Damages Board after the Armistice, he was made a Chevalier of the Legion of Honor.

Professor Jackson is survived by his wife, the former Mabel Foss, a son, Dugald C. Jackson, Jr., and a sister, Mrs. Louise E. Reber of West Palm Beach, Florida. Funeral services will be private, and Professor Jackson's family requests that no flowers be sent. Anyone wishing to do so may contribute to the Dugald C. Jackson Professorship at M.I.T. Memorial services will be held at a date to be announced.

Karl T. Compton
Chairman