pleted and occupied in January; the other half is the Halsted Clinic. These clinics are memorials to the late Dr. William S. Halsted, first professor of surgery, and the late Sir William Osler, first professor of medicine, at the Johns Hopkins University School of Medicine. The addition, which provides about 300 beds, will house only ward patients. The building cost \$1,740,000, provided by a gift of \$500,000 from the General Education Board and an appropriation from an anonymous gift of \$3,000,000.

To honor the memory of a late leader in the field of x-ray work in medicine, a bronze plaque in bas-relief of Dr. Preston M. Hickey, for many years director of the department of roentgenology at the University of Michigan Hospital, will be presented to the university by the American Roentgen Ray Society. The plaque is the work of Mr. Heinz Peter and the presentation will be made by Dr. Leopold Jaches, of New York City, president of the society.

An oil portrait, painted by William Wirtz, of the late Dean Edward Vernon Howell, of the School of Pharmacy of the University of North Carolina, has been given to the school by Mr. J. Edward Murray, vice-president of the Emerson Drug Company of Baltimore.

A PORTRAIT of the late Edward Mallinckrodt was recently unveiled at the Mallinckrodt Institute of Radiology at St. Louis. Mr. Charles Nagel and Dr. Evarts Graham were the principal speakers.

A MARBLE bust of Thomas Alva Edison, presented by the principal associations of electrical engineers in the United States, has been placed in the Hall of Electrical Engineering in the German Museum (Deutsches Museum) in Munich, next to a bust of Werner von Siemens. Edison was a member of the committee of the museum. Edison exhibits at the museum include pictures and blue prints, original models and exact reproductions covering many of Edison's inventions in the sphere of electricity, as well as several exhibits in connection with some of the other fields of physical science in which he worked.

According to the Journal of the American Medical Association the British Medical Association has opened a fund to establish a memorial to its founder, Sir Charles Hastings, in celebration of its centenary, which occurs in 1932. A stained glass window in his honor will be placed in the cathedral at Worcester, the city with which Hastings was most closely identi-

fied; a tablet will be placed on the house in Worcester where he practiced, and his grave in the Astwood Cemetery in that city will be restored and cared for. Any balance remaining after these objects have been attained will be turned over to the Sir Charles Hastings Fund, the income of which is distributed for the benefit of members of the medical profession and their dependents according to the discretion of its trustees. The opening ceremony of the centenary meeting of the association will be a pilgrimage to Worcester, July 24, 1932, when the memorial window and plaque will be unveiled.

ACCORDING to Nature the Polish Physical Society, the Polish Chemical Society, and the Society of Polish Electrical Engineers, with the support and assistance of the Polish Academy of Sciences, Cracow, the Polish Academy of Technology, the scientific societies of Warsaw and Lwow, and various other Polish scientific institutions, arranged for a celebration of the Faraday centenary, on November 6, at Warsaw, in the large hall of the Technical High School. The president of the Polish Republic, Professor Moscicki, and three members of the government were present; the British Embassy was also represented. After a short introductory speech, made by Professor St. Pieńkowski, Dr. Ladislas Natanson, professor of natural philosophy in the Jagellonian University, Cracow, delivered a lecture on the "Life and Discoveries of Michael Faraday." Addresses were also delivered by Professor W. Swietoslawski, of the Warsaw Technical High School, who discussed and explained Faraday's chemical and electrochemical researches, and Mr. T. Czaplicki, who chose for his subject, "Faraday and the Modern Science of Applied Electricity." proceedings concluded with an exhibition of pictures connected with Faraday's life and work.

RECENT DEATHS

Dr. CLARENCE L. E. Moore, professor of mathematics at the Massachusetts Institute of Technology, died on December 5, at the age of fifty-five years.

PROFESSOR GEORGE HERBERT LAMSON, Jr., dean of the division of Arts and Sciences in Connecticut Agricultural College, at Storrs, died suddenly on December 4.

Professor Carveth Read, professor emeritus of philosophy and comparative psychology at the University of London, died on December 8 at the age of eighty-three years.

SCIENTIFIC EVENTS

THE WELLCOME RESEARCH INSTITUTION LORD MOYNIHAN, president of the British Royal College of Surgeons, on November 25 laid the corner-

stone of the new buildings for the Wellcome Research Institution which are to occupy the frontage upon Euston Road immediately north of University College.