investigators who may be widely separated geographically, and to provide a forum for assembling and correlating present knowledge and difficulties, and for directing attention toward fundamental lines of research which should be the subject of future investigations.

The week's activities will be divided into separate sessions on applications to biology, chemistry, radiology, metallurgy, geology, and to general sessions relating to the production and use of radioactive and stable isotopes, and the protection of workers from radiation. The subjects to be discussed are:

October 28, Techniques and Standards in Terrestrial Radioactivity Measurements; Tracer Studies of Metal Diffusion and Corrosion; Geochemical Applications of Radioactivity; Radiography with Gamma-Rays, X-Rays and Neutrons.

October 29, Radioactive Methods of Geologic Age Determinations; Tracer Techniques in General Chemistry; General Aspects of Cancer Therapy; Geophysical Applications of Nuclear Physics; Tracer Techniques in Analytical Chemistry; Radium and Roentgen Therapy.

October 30, Production of Radioactive and Stable Isotopes and of Penetrating Radiations; Measurement of Radioactive and Stable Isotopes and of Penetrating Radiations.

October 31, Protection of Workers from Biological Effects of Radiation; Synthesis of Organic Substances Containing Tracers; Neutron and Artificial Radioactivity Therapy; Tracer Techniques in Biology.

November 1, Dosage Measurements; Tracer Studies of Plant and Animal Metabolism; Radiobiology; Tracer Studies (continued).

November 2, Tracer Studies (concluded); Contributed Papers.

The daily sessions will consist of short invited papers by leading investigators followed by discussion. Ample time will be allowed between and after regular sessions for personal and informal conferences. While the emphasis will be on the program of invited papers and the discussion of these, provision has also been made for a limited number of ten-minute contributed papers. Five one-hour evening sessions will be held, in each of which an outstanding investigator will summarize the status of the several fields which are joined together by the conference. The evening lectures will be open to the general public.

The committee in charge of the program includes Robley D. Evans, *chairman,* Massachusetts Institute of Technology; Elmer Hutchisson, *secretary,* University of Pittsburgh; Henry A. Barton, American Institute of Physics; Edw. U. Condon, Westinghouse Electric and Manufacturing Company; Lee A. DuBridge, University of Rochester; G. Failla, Memorial Hospital, New York; Clark Goodman, Massachusetts Institute of Technology; Ernest O. Lawrence, University of California; Harold C. Urey, Columbia University.

Letters and inquiries should be addressed to Professor Robley D. Evans, *general chairman,* Conference on Applied Nuclear Physics, Massachusetts Institute of Technology.

RETIRING MEMBERS OF THE FACULTY OF THE OHIO STATE UNIVERSITY

The Ohio State University Monthly reports that five members of the faculty of the Ohio State University retired at the close of the academic year with the title emeritus. They have served for periods ranging from twenty-six to forty-one years.

Those on whom the title was conferred are Dr. William E. Henderson, professor of chemistry; Dr. George Bolling, professor of classical languages; Dr. James E. Hagerty, professor of social administration; Dr. Edwin F. Coddington, professor of civil engineering, and Professor Alonzo Tuttle, of the College of Law.

In recognition of their services, the Board of Trustees adopted the following resolution:

Whereas, Five members of the Ohio State University faculty are retiring from active duty on September 1, 1940, with the well-merited rank of emeritus professors, and

Whereas, In their periods of university service ranging from twenty-six to forty-one years they have given unselfishly and devotedly of their time and energy in the classroom and in the laboratory, in important committee responsibilities, and in other areas of the institution's activities and relationships; now, therefore, be it

RESOLVED that this board express the gratitude and appreciation of the Ohio State University to the following five members of the faculty who are soon to relinquish the responsibilities of active membership on the staff.

The citations for Professor Henderson and Professor Coddington are given below:

DR. WILLIAM E. HENDERSON, professor of chemistry, who has distinguished himself in his professional field as a teacher and as an author; who has served since 1899 as a member of the faculty in the department of chemistry, with added responsibilities in the years 1921 to 1927 as dean of the College of Arts, Philosophy and Science, and more recently as a member of the faculty committee to advise with the Board of Trustees on university affairs.

DR. EDWIN F. CODDINGTON, professor of geodetic engineering; an alumnus of our own university who returned to the faculty of his alma mater in 1902 and has served it continuously and with devotion since that time, in the departments of mathematics, mechanics and civil engineering, as well as on the staff of the Engineering Experiment Station; for five years, 1915 to 1920, he was acting dean of the College of Engineering.

RECENT DEATHS

DR. SIGARD ADOLPHUS KNOPF, physician of New York City, formerly professor of phthisiotherapy at the New York Post-Graduate Medical School, died on July 15 at the age of eighty-two years.