doubly difficult. With a very definite dignity, Professor Record possessed an interest in human life that enabled him to meet on common ground a bootblack or a newspaper magnate, and he possessed an extraordinary talent for making friends. To an unusual degree Professor Record enjoyed life in all its phases, simple or sophisticated, and he had the faculty of making others in his company enjoy themselves almost as much as he evidently did. So greatly was his com-

panionship valued that even casual acquaintances often went to considerable pains to enjoy his company again. A great many of his friends, many of them quite outside the farthest bounds of science, will indeed miss the contacts that have been broken so abruptly. They are only beginning to realize how much they depended upon his generous support and counsel.

PAUL C. STANDLEY

CHICAGO NATURAL HISTORY MUSEUM

SCIENTIFIC EVENTS

REORGANIZATION OF THE GEOLOGICAL DEPARTMENT OF MYSORE

IT is reported in Current Science, Bangalore, India, that the Geological Department of Mysore, originally organized in 1894 for conducting a geological and mineral survey of the state, was in later years obliged to curtail many of its activities on account of severe retrenchment to which the department was subjected. Within the last ten or twelve years, however, the department has started on an extensive program of large-scale prospecting, mining, geophysical and soil surveys, including underground water resources. The limited staff at its disposal was found to be absolutely inadequate to cope with this continually growing volume of work, and realizing the need for its urgent increase, the Government of Mysore has recently reorganized this department sanctioning fully the proposals of the director.

Under the scheme now in effect, the routine geological work in the state will be allocated among three divisions to be newly constituted, each division forming a unit comprising three administrative districts in Mysore. Each of these divisions will be in charge of a division geologist, who will be responsible for all routine geological work within his division, subject to the administrative control of the director. He will be assisted by two assistant geologists. Assaying and other laboratory investigations of a purely scientific and fundamental character will be carried out under the immediate supervision of the director.

The technical and administrative staff includes one senior geologist, three geologists, six assistant geologists, one geophysicist, one assistant geophysicist, one inspector of quarries and museum curator, two chemists and one assistant chemist.

THE FOUNDATION FOR INDUSTRIAL RESEARCH OF THE UNIVERSITY OF WICHITA

A FOUNDATION FOR INDUSTRIAL RESEARCH has been established at the University of Wichita, which has been made possible by the gift of \$450,000 contributed by local business and industry. Started by voluntary

subscriptions of \$100,000 each from the Beech Aircraft Corporation and the Cessna Aircraft Company, the fund is expected to reach the half million mark. The program calls for expenditure of the original fund within the next ten years, thus providing a substantial annual sum which will be used in the main to supplement the present research staff and to improve present laboratory facilities.

Dr. W. M. Jardine, president of the municipal university, points out that Wichita is a vital war production area and following the war will face the task of maintaining employment in its readjustment to peacetime economy. Many sub-contractors and scientific men who came to the city to engage in war work wish to remain—some to carry on with industries already established and others to engage in new fields of enterprise. Many problems involving industrial research have arisen in these industries. The primary purpose of the foundation is to maintain facilities and personnel for research and testing work in this connection.

Applied and pure research will be conducted in aeronautics, engineering, agriculture, chemistry, physics, geology, petroleum and marketing analysis and outlets. Fellowships and scholarships will be established whereby outstanding students may engage in graduate study pertinent to the work of the foundation. Research on problems submitted to the foundation will be undertaken for industrial firms at their expense, with all results being turned over to them.

In a statement made by President Jardine he views the Foundation for Industrial Research as a step forward in integrated education—cooperation between business, industry and the university. Management of the foundation is vested in a Board of Governors consisting of nine members appointed by the Board of Regents: six from industry and two from the Board of Regents. The president of the university is automatically a member.

THE SOCIETY OF ECONOMIC GEOLOGISTS

THE annual technical sessions of the Society of Economic Geologists, which were to have been held in New York City from February 19 to 22, were cancelled in deference to the general request by the Government that meetings calling for extensive travel be cancelled when possible. However, the annual business meeting of the society and the meeting of its council were held on February 20 in New York City. After the dinner at the Harvard Club, attended by forty-five members and guests, announcement was made of the election of the following new officers:

President-elect (1946): W. O. Hotchkiss.

First vice-president-elect (1946): J. Terry Duce.

Councilors (1945-47): George M. Fowler, F. M. Cameron, T. G. Moore.

Regional vice-presidents (1945): Alfred Brammall (Europe); J. M. S. Krishnan (Asia); R. A. Pelletier (Africa); George Hanson (North America); O. H. Leonardos (South America); R. Lockhart Jack (Australia).

Fifteen new members were declared elected. A brief business session was followed by an address, entitled "Economic Geology," by the retiring president, John M. Boutwell.

THE AGRICULTURAL BOARD OF THE NATIONAL RESEARCH COUNCIL

ACTING upon the request of the Association of Land Grant Colleges and Universities, the National Research Council has set up an Agricultural Board, consisting of the following:

Chairman: W. C. Coffey, president, University of Minnesota.

Vice-chairman: C. H. Bailey, dean, Department of Agriculture, University of Minnesota.

Secretary: R. E. Buchanan, director, Agricultural Experiment Station, Ames, Iowa.

E. C. Auchter, director, Pineapple Research Institute of Hawaii.

Thomas Cooper, dean, College of Agriculture, University of Kentucky.

J. S. Davis, director, Food Research Institute, Stanford University.

M. J. Funchess, dean, School of Agriculture, Alabama Polytechnic Institute.

C. B. Hutchison, dean, College of Agriculture, University of California.

W. H. Martin, director, New Jersey Agricultural Experiment Station.

L. A. Maynard, director, School of Nutrition, Cornell University.

W. I. Myers, dean, New York State College of Agriculture, Cornell.

H. P. Rusk, dean, College of Agriculture, University of Illinois.

Ex-officio: Frank B. Jewett, president, National Academy of Sciences; Ross G. Harrison, chairman, National Research Council; Robert F. Griggs, chairman, Division of Biology and Agriculture, National Research Council.

AWARDS OF THE WASHINGTON ACADEMY OF SCIENCES

THE three hundred and thirty-second meeting of the Washington Academy of Sciences was devoted to the presentation of awards for scientific achievement for the year 1944, as follows:

Biological sciences, to Dr. Norman H. Topping, National Institute of Health, in recognition of his distinguished service in identifying eastern and western types of Rocky Mountain spotted fever.

Engineering sciences, to Galen B. Schubauer, National Bureau of Standards, in recognition of his distinguished service in aeronautical engineering, particularly for fundamental measurements of turbulence.

Physical sciences, to Professor George A. Gamow, George Washington University, in recognition of his distinguished service in theoretical physics, particularly in the understanding of atomic nuclei and of stars.

The recipients gave a brief summary of the work for which the awards were made.

SCIENTIFIC NOTES AND NEWS

Dr. Arthur H. Compton, dean of the division of physical science and chairman of the department of physics of the University of Chicago, has received the Washington Award for devoted, unselfish and preeminent service in advancing human progress, in recognition of "his research and teaching in the physical sciences, increasing man's knowledge of the action of x-rays and cosmic rays." Members of the commission of award represent the American Society of Civil Engineers, the American Institute of Mining and Metallurgical Engineers, the American Institute of Electrical Engineers and the Western Society of Engineers.

The Elliott Cresson Gold Medals of the Franklin Institute of Philadelphia have been awarded for 1945 to Rear Admiral Stanford Caldwell Hooper, U.S.N., retired, for his work in radio for the U.S. Navy, and to Professor Lewis F. Moody, of Princeton University, for his work on the design and development of hydraulic turbines and pumps.

THE Legion of Merit has been conferred on Colonel Anthony J. Lanza, Medical Corps, U. S. Army, chief of the Occupational Hygiene Branch of the Office of the Surgeon General, for his share in the development of the health program of the Army for civilian workers in Army-owned and operated industrial plants.