ciety, the Pharmacological Society and the Society of Experimental Pathology, established a Placement Service, the function of which was to act as a medium of communication between those seeking positions in the above named sciences and institutions having vacancies in these departments. Previous to the establishment of this "Service" it was exceedingly difficult, for the young men especially, to make a change in location. In the first place they were just beginning their training, had perhaps taken their doctor's degree, but naturally they were not likely to hear of vacancies in other institutions. On the side of the universities it may be said that they often had vacancies, but they had difficulty in getting in touch with those who might be considered for an appointment. It was to remedy this situation that the service was established about ten years ago. During these intervening years it has been functioning in a quiet way, but with the wider knowledge of its existence its activities have increased considerably during the past three or four years.

At the present time, in addition to those who have already been placed, there are enrolled this year the names of forty who are desirous of a change of location. It is interesting to note the distribution of these forty among the various preclinical sciences. There are registered

Physiologists	14
Biochemists	20
Pharmacologists	5
Pathologist	1

These figures represent what may be called a typical distribution of the total registration as it has appeared for the past few years. The number of institutions represented on the active list at the present time is twenty-six. Twelve of these are inquiring for physiologists and ten for pharmacologists. It will be seen from these figures that the service is apparently filling a real need. It would be desirable, however, if more institutions would avail themselves of its help. It does little good for individuals to report that they are eligible for positions if institutions will not also report their vacancies. The peg is of little value unless there is a hole to fit it into.

It should be understood that the help of the service is open to non-members of the federation as well as to members and that there is no fee whatsoever charged for any help it may render. The executive officer of the Placement Service is Dr. C. W. Edmunds, Department of Pharmacology, University of Michigan, Ann Arbor, Michigan.

RADIO TALKS

THE National Broadcasting Company and the Press Service of the American Association are cooperating in a series of radio talks on scientific subjects which will be given over the National Broadcasting Company's network of stations covering the entire country.

These talks are offered under the auspices of a special board of sponsors, of which the membership is as follows: Dr. Robert A. Millikan, director of the Norman Bridge Laboratory, Pasadena, California, president of the association; Dr. Henry Fairfield Osborn, president of the American Museum of Natural History, New York; Professor J. McKeen Cattell, editor of Science and The Scientific Monthly; Dr. Leland O. Howard, principal entomologist, Bureau of Entomology, U. S. Department of Agriculture; Dr. John C. Merriam, president of the Carnegie Institution of Washington; Dr. Vernon Kellogg, secretary of the National Research Council, Washington, and Professor Harlow Shapley, director of the Harvard College Observatory.

These talks will be given by our leading scientific men and by visiting scientific men of international prominence. Each talk will be timely, and will include information of real news value. It is expected that many fundamental discoveries in all fields of science will first be announced to the public in this way.

Austin H. Clark,

Director, Press Service

THE JOSIAH MACY JUNIOR FOUNDATION

THE Josiah Macy Junior Foundation for preventing and curing disease and relieving human suffering has been established through a gift of \$50,000,000 by Mrs. Walter Graeme Ladd, of Far Hills, N. J. The foundation was incorporated on April 23 in Albany, with Dave Hennen Morris chairman of the board.

The foundation is a monument to the memory of Mrs. Ladd's father, who died in New York in 1876. He was president of the Devoe Manufacturing Company.

Dr. Ludwig Kast, since 1906 professor of clinical medicine at the New York Post-Graduate Medical School, has been elected president of the foundation. He reports that the trustees intend to start work immediately on an outline of their course of action.

It is understood that the foundation will not limit its work to any particular field, but that it will probably lean most strongly toward development of methods to relieve the suffering of the mentally disordered.

In the letter accompanying her gift Mrs. Ladd said in part:

It is my desire that the foundation in the use of this gift should concentrate on a few problems rather than support many undertakings, and that it should primarily devote its interest to fundamental aspects of health, of sickness and of methods for the relief of suffering.

To these ends the foundation might give preference in

the use of this fund to integrating functions in medical sciences and medical education, for which there seems to be particular need in our age of specialization and technical complexities.

At the first meeting of the directors, held on April 22, the officers were elected as follows: Josiah Noel Macy, secretary of the board, a nephew of Mrs. Ladd and son of the late V. Everit Macy; Valentine E. Macy, Jr., treasurer, brother of Josiah Noel Macy. The executive committee consists of the president,

the chairman of the board, Dr. James F. McKernon, the Rev. Samuel Trexler, Frederick J. Faulke. Marlborough Churchill, Lieutenant-Colonel U.S.A., retired, is executive secretary. The temporary offices are at 565 Park Avenue. Other members of the board are the Rev. Harry Emerson Fosdick, Chester H. Aldrich, J. Macy Willetts, Lawrence Morris, Professor John Dewey, Dr. Nellis B. Foster, Hamilton Hadley, Dr. Stewart Paton, of the Johns Hopkins University.

SCIENTIFIC NOTES AND NEWS

A MESSAGE has been received from Sir William Bragg, of the Royal Institution of London, accepting an invitation to attend the Ithaca meeting of the American Physical Society from June 19 to 21, and announcing the title of a paper for the meeting on "Faraday's Diary." The subject is a peculiarly appropriate one at this time, since Faraday's famous experimental researches in electricity, which formed the foundation upon which all modern electrical developments rest, were begun—at the Royal Institution—almost exactly one hundred years ago.

PROFESSOR G. H. PARKER, of Harvard University, is on his way to the University of Cambridge, England, where he will lecture during May. He will spend June and July visiting zoological laboratories in Europe and will return to America early in August.

At the annual dinner of the National Institute of Social Sciences at the Hotel Roosevelt, New York City, on May 8, gold medals of the institute will be presented to Dr. George Richards Minot, professor of clinical medicine in the Harvard Medical School; to Anna Billings Gallup, curator-in-chief of the Children's Museum, Brooklyn, N. Y.; to William Lyon Phelps, professor of English language and literature, Yale University, and to Mr. Nathan Strauss, New York City. The presentations will be made by Dr. Michael I. Pupin, Dr. William B. Castle, Dr. C. Stuart Gager and Dr. Lee K. Frankel.

THE Faraday Medal was presented to Sir Ernest Rutherford at a meeting of the Institution of Electrical Engineers on May 1. The presentation preceded the twenty-first Kelvin lecture, delivered by Mr. R. H. Fowler, on "Some Recent Advances in the Electron Theory of Metals."

It is announced in *Nature* that Dr. A. T. Doodson, associate director of the Liverpool Observatory and Tidal Institute, has been awarded a prize of £150 offered by the Royal Society of Arts in 1929, under

the Thomas Gray Memorial Trust, for an improvement in the science or practice of navigation, for his work on the analysis and prediction of tidal currents.

THE annual dinner of the New York Alumni Association of the Johns Hopkins University was given on April 22 in New York City with Dr. Joseph S. Ames, president of the university, as the guest of honor.

Dr. Frederic W. Simonds completed in February forty years of continuous service in the department of geology of the University of Texas, where he became associate professor in 1890.

The honorary doctorate of science was conferred on April 17 at the annual class-day exercises of the Michigan College of Mining and Technology on Cornelius Francis Kelley, of New York City, president of the Anaconda Copper Mining Company; James MacNaughton, of Calumet, president and general manager of the Calumet & Heela Consolidated Copper Company, a former member of the board of control of the Michigan College of Mining and Technology, and on William Kelly, of Iron Mountain, mining engineer, for many years chairman of the board.

St. Andrews University will, at the graduation ceremonial on June 27, confer the doctorate of laws on Dr. Owen Willans Richardson, Yarrow research professor of the Royal Society and professor of physics in the University of London.

THE doctorate of science will be conferred in June by the University of Durham on Dr. Frederick George Donnan, professor of inorganic and physical chemistry in King's College, London.

Dr. Karl M. Dallenbach, of Cornell University, has been appointed visiting professor in psychology at Columbia University for the year 1930-31.

THE following appointments have been announced