Monday, July 19, to receive and adopt the report of the executive committee appointed in The chairman, Sir Archibald Geikie, 1912. stated that the sums received in respect of subscriptions from the British Empire and foreign countries amounted to £11,846 5s. 10d. A memorial tablet, executed by Sir Thomas Brock, was unveiled in Westminster Abbey on November 1, 1915, and steps are being taken for the erection of a monument in a public place in London. In order to carry out the scheme for the establishment of the International Lister Memorial Fund for the Advancement of Surgery, it was resolved that: (a) Out of the general fund a sum of £500, together with a bronze medal, be awarded every three years, irrespective of nationality, in recognition of distinguished contributions to surgical science, the recipient being required to give an address in London under the auspices of the Royal College of Surgeons of England. (b) The award be made by a committee constituted of members nominated by the Royal Society, Royal College of Surgeons of England, Royal College of Surgeons in Ireland, University of Edinburgh, and University of Glasgow. (c) Any surplus income of the general fund, after providing for the erection of a monument and defraying administrative expenses, be either devoted to the furtherance of surgical science by means of grants or invested to increase the capital of the fund. The Royal College of Surgeons of England has consented to become the trustees and administrators of the Lister Fund and to carry out its objects, subject to the above provisions of the scheme. The subscription list is still open, and the honorable treasurer of the fund is Sir Watson Cheyne, Bart., to whom donations may be addressed at the Royal Society, Burlington House, London, W. 1.

SCIENTIFIC NOTES AND NEWS

CAMBRIDGE UNIVERSITY has conferred the degree of doctor of laws on Dr. John J. Abel, professor of pharmacology at the Johns Hopkins Medical School, and on Dr. Harvey Cushing, professor of surgery in Harvard University. DR. WILLIAM W. KEEN, professor emeritus of surgery at the Jefferson Medical College, president of the International Surgical Society, recently in conference at Paris, presided at the opening sessions.

PROFESSOR M. T. BOGERT, of Columbia University, recently nominated a tariff commissioner by President Wilson, has declined the appointment.

DR. JOHN G. ADAMI, vice-chancellor of the University of Liverpool, formerly professor of pathology and bacteriology in McGill University, has been elected to an honorary fellowship in Christ's College, Cambridge.

THE Journal of the American Medical Association reports that having reached the age limit, Dr. Amalio Gimeno y Cabañas, professor of pathology at the University of Madrid, senator and at one time minister in the cabinet, was given an ovation in the university amphitheater at a special gathering for the purpose. He was presented with a medallion and a banquet followed.

PROFESSOR ALBERT S. FLINT, of the department of astronomy of the University of Wisconsin, retires from active work this month after thirty-one years of service on the university faculty. He will continue his association with the department as emeritus professor of astronomy.

DR. MARCUS BENJAMIN, editor of the publications of the United States National Museum in Washington, has received from the French minister of public education the award of the Palms, with the rank of "Officier de l'instruction publique,"

THE Canadian Council of Scientific and Industrial Research has awarded \$5,000 to Professor J. C. McLennan, of the University of Toronto, for his research into the properties of helium.

THE Prussian Academy of Science has granted Dr. Agnes Bluhm 1,000 Marks to continue her experimental work on problems of heredity.

DR. SAMUEL W. HAMILTON, of the Utica State Hospital, has been appointed chief medical director of the Hospital for Mental Diseases, Philadelphia.

CHARLES S. HOWARD, formerly an instructor in the department of electrical engineering and physics at the U. S. Naval Academy, has accepted a position as junior chemist in the Quality of Water Division of the Water Resources Branch of the U. S. Geological Survey, Washington, D. C.

MR. W. D. COLLINS has left the Bureau of Chemistry of the Department of Agriculture to take charge of work on quality of water for the U. S. Geological Survey.

DR. CHARLES L. PARSONS, secretary of the American Chemical Society, has returned to Washington following the adjournment of the International Union of Pure and Applied Chemistry at Rome, where he acted as the American representative.

W. S. W. KEW, of the U. S. Geological Survey, is studying the oil conditions of northwestern Mexico for private parties while on furlough from the government service.

R. B. MOORE, chief chemist of the Bureau of Mines, and Dorsey Lyon, supervisor of mining experiment stations, are going south to inspect sites suggested for a mining experiment station to deal with problems of non-metallic mining, as provided for at the last session of Congress.

THE Journal of Industrial and Engineering Chemistry records changes in positions as follows: A. J. Lewis has resigned from the Bureau of Standards, where he was engaged in paint and varnish analysis as assistant chemist, and is at present with the H. H. Franklin Manufacturing Co., Syracuse, N. Y., as research chemist in paints, varnishes and enamels. Dr. Fred C. Blanck has resigned as food and drug commissioner of Maryland and associate in chemistry in the Johns Hopkins University to accept a position as director of inspection in the Del-Mar-Via Inspection District of the National Canners Association, with headquarters at Easton, Md. Dr. R. L. Sebastian, formerly engaged in magnesite investigation with the U.S. Bureau of Mines, Berkeley Station, Calif., has accepted a position as research chemist with the Barrett Co., Frankford, Pa. Mr. Arthur C. Metcalf has resigned as junior chemist, Bureau of Chemistry, U. S. Department of Agriculture, to become chemist for the Republic Packing Corp., Lockport, N. Y. Mr. Ferdinand A. Collatz has resigned his assistantship in the department of biochemistry, University of Minnesota, to accept a research fellowship with the American Institute of Baking, Minneapolis, Minn.

WE learn from *Nature* that the civil list pensions granted during the year ended March 31 include: Mrs. Howell, in recognition of her late husband's eminent public service in the Geological Survey of Great Britain, £50; Miss Juliet Hepworth, in recognition of her late brother's services to meteorology and oceanography, £50, and Mrs. K. Macdonald Goring, in recognition of her husband's services to biometrical science, £85.

"TRENDS in Psychology" was the subject of an address delivered on July 22 at Stanford University by Professor W. V. Bingham, of the Carnegie Institute of Technology.

AT the request of the Röntgen Society, Dr. W. D. Coolidge, of the research laboratories of the General Electric Company, gave an address on July 15 at University College, London.

DR. RICHARD A. BERRY, professor of anatomy in the University of Melbourne, has been appointed Stewart lecturer for 1921 in that university. Professor Berry has recently, in conjunction with Mr. S. D. Porteus, director of the research laboratory of the training school at Vineland, New Jersey, issued a report describing a practical method for the diagnosis of mental deficiency and other forms of social inefficiency, and will devote his Stewart course to this subject.

Dr. J. Bucquoy, president of the Paris Academy of Medicine, has died at the age of ninety-one years. He had attended the meetings of the academy to the day before his death, which was due to a street accident.

THE death is announced of Dr. T. Debaisieux, one of the most eminent surgeons of Belgium, and emeritus professor of surgery at the University of Louvain. Before his death, Dr. Debaisieux had the gratification of seeing his son appointed to the chair which he himself had held for many years.

THE American Public Health Association will meet in San Francisco, September 13-17. The program will include the Relative Functions of Official and Non-Official Health Organizatons; Western Health Problems; Narcotic Control; Food Poisoning; Organization for Child Hygiene; Mental Hygiene; Health Centers. These subjects and others will be distributed among the following ten sectional groups: General Sessions; Public Health Administration; Laboratory; Vital Statistics; Sociological; Sanitary Engineering; Industrial Hygiene; Food and Drugs; Personal Hygiene; Child Hygiene.

THE Journal of the American Medical Association states that Dr. F. F. Simpson, of Pittsburgh, recently spent several months in Europe with a view to interesting the medical profession of the world in the project of reorganizing on a uniform basis all international societies related to the various branches of medicine. It is proposed to create a federation of these societies and to establish an international medical press bureau which shall be charged with making known all important discoveries to the medical press of the world, thus assuring rapid diffusion of medical knowledge. A committee of ten, composed of two physicians from each of five countries, Belgium, France, Great Britain, Italy and the United States, has been named and will meet soon in Paris or London to set the new organization on foot.

WE learn from *Nature* that a congress of Philosophy to which members of the Société Française de Philosophie and the American Philosophical Association are sending delegates, is to take place at Oxford on September 24-27. Two of the subjects of discussion are likely to be of especial scientific interest: one a symposium on the principle of relativity, to be opened by Professor Eddington, and the other a discussion to be opened by Dr. Head on disorders of symbolic thinking due to local lesions

of the brain. The opening meeting of the congress will be presided over by Professor Bergson. Arrangements are under the direction of Mr. A. H. Smith, New College, Oxford.

UNIVERSITY AND EDUCATIONAL NEWS

GIFTS of \$150,000 each to Bowdoin and University of Maine, \$70,000 to Coes Northwood Academy at Durham, N. H., and \$10,000 to the Eastern Maine General Hospital are included in the will of Dr. Thomas Opham Coe.

SIR JESSE BOOT has given £50,000 to the new Nottingham University scheme—£30,000 for building and £20,000 for a chair of chemistry. A gift of £15,000 has been made to Liverpool University by Alderman Louis Samuel Cohen. A further gift of £6,000 has been received by the University of Cambridge from Mr. and Mrs. P. A. Molteno to meet the increased cost of labor and material in the building of the Molteno Institute of Parasitology.

DR. CHARLES HUBBARD JUDD, head of the department of education of the University of Chicago and director of the school of education, has been made chairman of the department of psychology to succeed Professor James R. Angell, who resigned to accept the presidency of the Carnegie Corporation of New York.

PROFESSOR ARTHUR M. PARDEE has resigned from the chair of chemistry at Washington and Jefferson College, Washington, Pa., to become the head of the department and professor of chemistry at the University of South Dakota, Vermillion, S. D.

At the University of Arizona, Mr. J. G. Brown has been promoted from an assistant professorship in biology in the college of arts and science to the position of professor of plant pathology in the college of agriculture and plant pathologist of the Agricultural Experiment Station.

DR. DWIGHT E. MINNICH, instructor in physiology and zoology at Syracuse University, has become instructor in animal biology at the University of Minnesota.