to submit abstracts of papers well in advance of the date of the meeting at which they are to be presented.

DAYTON C. MILLER,

Secretary

CASE SCHOOL OF APPLIED SCIENCE, CLEVELAND, OHIO

THE RED CROSS AND PROFESSOR RICHARD P. STRONG

DR. RICHARD P. STRONG, professor of tropical medicine at the Harvard Medical School, sailed on October 2 for Europe, where he is to be general medical director of the League of Red Cross Societies, with headquarters in Geneva. He has been granted leave of absence for a year by Harvard University.

The league is a new international association of the Red Cross planned to act as a central agency for the improvement of public health, the prevention of disease and the mitigation of suffering throughout the world. It will also serve in cases of national or international disaster. Another of its purposes is to promote the welfare of mankind by furnishing a medium for bringing within the reach of all the peoples the benefits to be derived from present known facts, new contributions and medical knowledge and their application.

Henry P. Davison is chairman of the board of governors of the league, and the directorgeneral of the league is Lieutenant-General Sir David Henderson, of Great Britain. The public health work and general medical activities of the league will be under the direction of Dr. Strong. In this position he will be the executive at Geneva responsible for stimulating the medical work of the various Red Cross societies and putting the latest medical information at the disposal of each of them. His office will be the general headquarters of the fight against epidemic diseases, such as that of influenza, which recently swept across the world, and particularly against the terrible typhus and other tropical epidemics.

Dr. Strong is fitted for this task by knowledge and experience. He went to the Harvard Medical School in 1913 with a distinguished record as a student of tropical diseases in the Philippine Islands, where he had begun as an

army medical officer. In 1915 he was the leader of the international corps of workers who combatted the typhus epidemic in Serbia which had taken many thousands of lives.

After the United States entered the war in 1917, Dr. Strong was in charge of the Division of Infectious Diseases of the American Expeditionary Forces. He has received the Distinguished Service Medal of the American Expeditionary Forces, the British Order of Commander of the Bath, Officer of the French Legion of Honor and the Chinese Striped Tiger, and has been made Grand Officer of the Serbian Cross of St. Salva.

SCIENTIFIC NOTES AND NEWS

THE autumn meeting of the National Academy of Sciences will be held on November 10, 11 and 12, at Yale University, New Haven, Connecticut. Announcement of the arrangements for the meeting will be made later by the local committee.

- Dr. R. W. Wood, professor of physics in the Johns Hopkins University, has been elected a foreign member of the Royal Society, London.
- THE nomination of Mr. James R. Riggs, as assistant secretary of agriculture, has been confirmed by the Senate.
- Dr. D. G. Byers, of the University of Washington, recently a captain in the Chemical Warfare Service in Washington, has been appointed chief of the division of chemistry of the Bureau of Soils.
- Major Douglas Johnson, professor of physiography at Columbia University, has returned from Paris where he served as chief of the Division of Boundary Geography on the American Commission to Negotiate Peace, and as a member of different international territorial commissions.

RUSSELL L. CECIL, M.D., lately major, M. C., U. S. Army, William A. Perlzweig, Ph.D., lately lieutenant, Sanitary Corps, U. S. Army, and Mr. G. I. Steffen, lately lieutenant, Sanitary Corps, U. S. Army, have been engaged by the U. S. Public Health Service to carry out experimental investigations on influenza and pneumonia. The work will be conducted

in the research laboratories of the Department of Health of New York City under the direction of Dr. Cecil.

Major R. G. Hoskins, who has been for the past four months in charge of the Section of Food and Nutrition of the Surgeon-General's Office, has received his discharge from the service. He will spend the current academic year studying at the Johns Hopkins Medical School.

Professor F. K. Richtmyer is on sabbatic leave for a year from Cornell, devoting a part of his time to research in the Research Laboratory of the General Electric Company, at Schenectady.

Mr. Joseph Mailliard, honorary curator of ornithology, of the California Academy of Sciences, left San Francisco on September 15 with his assistant, Mr. Luther Little, to collect birds in Mendocino county, California. Mr. Mailliard secured a representative collection from this territory in June and now is covering the same ground to note seasonal changes and variations.

Dr. J. A. Leclerc has resigned from the Bureau of Chemistry, U. S. Department of Agriculture, and is now with the Miner-Hillard Milling Company of Wilkes-Barre, Pennsylvania.

We learn from the Journal of the American Medical Association that the University of Pisa recently organized a festal meeting to honor the fiftieth professional anniversary of Professor G. Romiti of the chair of anatomy. A marble portrait bust was unveiled, and Professor Romiti presented the university with his valuable library on anatomy

THE first lecture of the series of the Harvey Society will be given at the New York Academy of Medicine on October 18, by Lieutenant-Colonel George Dreyer, M.D., professor of general pathology, Oxford University, on "Biological Standards and their Application to Medicine." The second lecture of the series will be given on October 25 by Dr. H. H. Dale, of the Lister Institute of Preventive Medicine, London, on "Shock."

Dr. August Hoch, who was for seven years the director of the Psychiatric Institute on Ward's Island, died on September 23, in San Francisco.

A LEGACY of \$60,000 has been made by the late Dr. Rizzi, physician in chief of the Ospedale Maggiore at Milan, to found an institute for the research and practise of biochemistry.

THE legislature of Alabama has passed the Alabama Mental Deficiency bill which appropriates \$200,000 for the establishment of the Alabama Home for Mental Inferiors at Tuscaloosa in connection with the Bryce Hospital. As a part of the campaign for securing the passage of this measure, Dr. W. D. Partlow, superintendent of the Alabama Insane Hospitals, and Dr. Thomas H. Haines, field agent for the National Committee for Mental Hygiene, made a careful mental survey of the four industrial schools of the state last May. This was a cooperative piece of work of the Alabama State Board of Health and the National Committee for Mental Hygiene. One hundred and twenty-nine of the six hundred and fifty-four juvenile delinquents in the schools were found to be so defective in mental ability as to demand institution care of a custodial sort for their proper management. These facts proved a potent argument in securing the appropriation.

THE Fédération française des sociétés de sciences naturelles has been formed consisting of thirteen society units: les Sociétés Zoologique, Entomologique, d'Acclimatation, de Pisciculture; l'Association des Anatomistes; les Société de Botanique, de Mycologie, de Pathologie végétale; la Société philomatique; la Société géologique; la Société des Naturalistes parisiens; la Société de Chimie biologique. It is proposed to establish five categories for the purpose of bibliographic documentation: (1) botany; (2) anatomy and embryology; (3) zoology; (4) general biology, and (5) physiology.

UNIVERSITY AND EDUCATIONAL NEWS

A NEW mechanical engineering building and a new physics building are nearing completion