

4. The submission of a statement of interest in a Regular Army commission in no way obligates an officer to apply for such a commission at any time.

5. At such time when the policies establishing the conditions and procedures for selection and integration of officers into the Regular Army, Medical Department, are finalized, the Surgeon General will make immediate announcement in this publication.

THE COOPERATIVE COMMITTEE ON SCIENCE TEACHING OF THE AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE

THE Cooperative Committee on Science Teaching consists of representatives from different organizations of scientists. These representatives are recommended to the American Association for the Advancement of Science and appointed by the Executive Committee. The following are members of this committee. Others will probably be added as recommended by their organizations. It is understood that the committee will meet in October, 1945, to organize itself and to make plans.

Professor K. F. Lark-Horovitz, head of the department of physics, Purdue University, Lafayette, Indiana. (American Association of Physics Teachers.)

Glen Warner, Woodrow Wilson Jr. College, Chicago. (American Association of Physics Teachers.)

Professor Lloyd W. Taylor, head of the department of physics, Oberlin College, Ohio. (American Institute of Physics.)

Professor Raleigh W. Schorling, University of Michigan. (Mathematical Association of America.)

Professor E. H. C. Hildebrandt, department of mathematics, Northwestern University, Evanston, Ill. (National Council of Teachers of Mathematics.)

Professor B. S. Hopkins, department of chemistry, University of Illinois. (American Chemical Society.)

Professor L. L. Quill, head of the school of chemistry, Michigan State College, Lansing. (Division of Chemical Education, American Chemical Society.)

Professor Glenn W. Blaydes, department of botany, The Ohio State University. (Botanical Society of America.)

Professor George A. Thiel, head of the department of geology, University of Minnesota. (Geological Society of America.)

Dr. E. C. Stakman, University of Minnesota. (Executive Committee of the A.A.A.S.)

Dr. R. J. Havighurst, division of human relations, University of Chicago. *Chairman.*

PLANS FOR THE FUTURE OF THE NEW YORK BOTANICAL GARDEN

POSTWAR plans for the New York Botanical Garden which involve a minimum of \$6,580,000 in capital expenditure and new endowment are described in the *Garden Week Report*. Of this sum, \$1,680,000 is in-

cluded in the post-war capital budget of the City of New York. The balance of \$4,900,000, which includes \$300,000 to enable the Garden to participate in the city's expenditure, will be sought through private subscription. The money thus raised will be designated as the Fiftieth Anniversary Fund. The Honorable John W. Davis, former Ambassador to Great Britain, has accepted the chairmanship of a national committee of sponsors for the raising of this sum.

A new museum building to cost \$977,500 is planned, and in addition the relocation of roads and construction of new bridges, a new rose garden on the west side of the grounds adjacent to the other plantings, and a new exhibition greenhouse to enable the garden to present more effective displays and to accommodate the Sunday crowds.

A restaurant and a public rest-room also are among the plans. Numerous other additions and improvements include enlarging the size and scope of the monthly *Journal*.

This program of development involves the capital expenditure of \$2,305,000 for improvements to physical plant, grounds and equipment.

The balance of \$4,275,000 in new permanent funds is desired for the following projects:

To expand the garden's laboratories for research in plant diseases, plant breeding and plant physiology.

To establish seven new curatorships and two assistant posts on the scientific staff.

To create a scholarship fund to foster the advanced training of potential leaders in the plant sciences.

To develop, through more effective display, greater interpretative use of the museum, which is the only public museum in this country exclusively devoted to botany.

To enhance the series of special outdoor gardens and displays of such plants as azaleas, rhododendrons, irises, dogwoods, peonies, roses, dahlias, hardy asters and chrysanthemums, of which the garden already has exceptional collections, and of others which might be established.

The curatorships contemplated include chairs in South American tropical botany, African botany, plants of Eastern Asia, economic botany, fossil botany, in which the garden is recognized as having one of the world's finest collections of specimens, and cryptogamic botany. Other positions called for include a curator of education to plan, coordinate and expand the program of formal and informal public education and information services, and an assistant custodian of the herbarium of more than two million specimens.

Although the annual maintenance costs of the garden are largely met by city appropriations, the educational and scientific work is chiefly dependent on private support. Since 1930 its annual income has shrunk about \$75,000 a year, necessitating sacrifices of essential personnel and other economies

which can not be continued without deterioration of invaluable botanical materials and permanent impairment of its basic work.

To meet this situation, and at the same time enable the institution to fulfill its obvious responsibilities to

science, education and the public, the Garden's permanent endowment funds must be increased from \$4,275,000 to at least \$7,000,000, and urgent physical improvements made to the extent of \$2,305,000 in its plant, grounds and equipment.

SCIENTIFIC NOTES AND NEWS

THE Theobald Smith Gold Medal of the American Academy of Tropical Medicine has been awarded to Dr. Charles M. Wenyon, protozoologist and retired director of the Wellcome Foundation Research Laboratories of London, England. In view of the circumstance that the state of Dr. Wenyon's health makes a journey to the United States to receive the presentation in person impossible, arrangements will be effected for a presentation in London through the United States Embassy.

DR. CHARLES M. POMERAT, professor of anatomy at the School of Medicine at Galveston of the University of Texas, has been elected a corresponding member of the Mexican Academy of Science. Dr. Pomerat recently spent several weeks in Mexico City in the study of tropical diseases and in assisting in establishing laboratories for tissue culture experimentation.

AT the recent meeting of the Society for the Study of Development and Growth, the following officers were elected for the year 1945-1946: *President*, Dr. Albert F. Blakeslee, Smith College; *Secretary*, Dr. J. Walter Wilson, Brown University; *Treasurer*, Francis O. Schmitt, Massachusetts Institute of Technology.

THE statement that Dr. George B. Pegram would become acting president of Columbia University was reported erroneously in the press and was announced in the issue of SCIENCE for August 31. This statement was based on the fact that it was planned in case of emergency incapacitating the president, in succession, the dean of the Graduate Faculties, the dean of Columbia College, etc., should take on the duties of the president. Since a regular meeting of the trustees of the university will occur on October 1, when President Butler's retirement goes into effect, the trustees will at that time and not before determine who shall become president in the interim before a new president can be obtained.

DR. P. DUNSHEATH, director and chief engineer of W. T. Henley's Telegraph Works Co., has been appointed president of the British Institution of Electrical Engineers.

DR. OSCAR RIDDLE has retired from the Department of Genetics of the Carnegie Institution of Washington. Starting in September, under the auspices of the Division of Cultural Relations of the Depart-

ment of State, he will become visiting professor from the United States in Brazil, Uruguay and Argentina.

DR. W. C. PRICE, formerly associate of the Rockefeller Institute for Medical Research, has been appointed associate research professor of biology at the University of Pittsburgh. He will continue his work on plant viruses as a part of the natural sciences research program of the university.

DR. FREDERICK E. EMERY, associate professor of physiology at the University of Buffalo School of Medicine, has been appointed professor of physiology and head of the department of physiology and pharmacology of the School of Medicine of the University of Arkansas, Little Rock.

DR. REYNOLD A. JENSEN, associate professor of child psychiatry in the department of pediatrics of the University of Minnesota, under the auspices of a grant from the Rockefeller Foundation, is visiting lecturer in child psychiatry during August and September at the School of Medicine of the University of Utah.

DR. LAURENCE MCKINLEY GOULD, for the past thirteen years professor of geology and geography at Carleton College, has been elected president of the college. Dr. Duncan Stewart, associate professor of geology at Lehigh University, who has twice previously been a member of the faculty of Carleton College, has succeeded him as professor of geology and chairman of the department.

DR. GEORGE C. KENT, of the Iowa State College, has been appointed professor of plant pathology at Cornell University.

DR. O. W. BRANDHORST has been appointed to succeed Dr. Benno E. Lischer, retired, as dean of the School of Dentistry of Washington University.

THE department of mining and civil engineering of the Michigan College of Mining and Technology at Houghton has been divided, and a department of engineering administration has been established which will include work previously assigned to the departments of economics and government and of psychology and sociology. Professor Murray Riddell will be the head of the department of mining; Professor W. C. Polkinghorne head of the department of civil engi-