

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