

REPORTS

THE ROCKEFELLER FOUNDATION¹

DURING 1938 The Rockefeller Foundation appropriated a total sum of over \$15,000,000. Of this amount, speaking in terms of rough classifications, \$3,800,000 was given to the medical sciences, \$3,800,000 to the social sciences, \$3,000,000 to the natural sciences, \$2,500,000 to public health, \$1,000,000 to the humanities and \$300,000 to rural reconstruction in China.

The foundation's income during 1938 amounted approximately to \$7,000,000. In appropriating \$15,000,000 it was necessary, therefore, not only to use up the balance carried over from earlier years, but to dip into the principal fund to the extent of \$3,755,000.

In carrying out its 1938 program the foundation operated in forty-two countries in all parts of the world. Eighteen of these countries were in Europe, five in Asia, two in Africa, five in South America, ten in North and Central America and the West Indies and two were islands of the Pacific.

Twenty-five per cent. of the money given went to foreign countries, and the remainder, 75 per cent., was for work in the United States.

It was found advisable in 1938 to make large appropriations to four different institutions. Two of these grants were for current support over extended periods, and two were for endowment. These account, in part, for the relatively large total of funds appropriated during the year. To the China Medical Board, the foundation gave \$1,580,000, under an earlier authorization, for expenditure over a period of approximately four years. Previously the foundation had made annual appropriations to this board toward the maintenance of the Peiping Union Medical College. Support over a relatively long period has now been given to enable both the board and the college to plan with reasonable assurance for the immediate future.

To the University of Chicago, the foundation appropriated \$1,500,000 for the endowment of biological research. The foundation has made grants for the current maintenance of this work for a number of years, and the program has so clearly demonstrated its quality that stabilization of foundation support seemed wise.

To the American University of Beirut, the foundation appropriated \$1,000,000 toward the endowment of its medical school, including nursing and premedical subjects. This action has been in contemplation for a number of years, and it is now believed that the

university is in a position to raise the supplementary sums required and thus make a substantial addition to its resources.

To the Spelman Fund of New York, the foundation appropriated \$2,000,000 for use over a five-year period in support of the fund's program in public administration. Both the foundation and the Spelman Fund are interested in research and training in public administration. The foundation has given assistance to academic institutions; the fund to non-academic institutions. The latter type of program promises significant results and inasmuch as the resources of the Spelman Fund were practically exhausted, the foundation made it possible for this experienced organization to continue its work over the next five years.

Among other large appropriations and pledges made during the year were the following:

Yale University: toward support of the Institute of Human Relations	\$700,000
Washington University School of Medicine (St. Louis): for the maintenance of its departments of medicine, surgery, pediatrics and obstetrics	400,000
Graduate Institute of International Studies, Geneva: toward its general expenses	315,000
State Institute of Public Health, Stockholm: half the cost of construction and equipment	270,000
University of Toronto School of Nursing: endowment	255,000
University of North Carolina: for work in drama: endowment (\$150,000); current expenses (\$33,000)	183,000
Social Science Research Council: for conferences and planning in connection with research in the social sciences	150,000
University of Chicago: for support of psychiatric teaching and research	150,000
The Johns Hopkins University School of Medicine: toward support of the Institute of the History of Medicine	150,000
Washington University School of Medicine: for support of the Department of Neuro-psychiatry	150,000

Except in the field of public health, the foundation is not an operating organization. It conducts no researches of its own. Its activities are confined to grants to other agencies—universities, laboratories and research institutes—and to the training, through fellowships, of competent personnel in the various fields of knowledge.

SPECIAL ARTICLES

THE DETERMINATION OF ETHYLENE
EVOLVED BY APPLES AND PEARS

THE methods described herewith have been developed

¹ From review of work in 1938 by Raymond B. Fosdick, president.

to fulfil the need for an accurate chemical means for determining the small amounts of ethylene produced by apples and pears. Although several estimations of the amounts of this gas emanating from certain fruits have