as opportunity may be presented. The ultimate objective is to gain a more complete understanding of the spread of the poliomyelitis virus not only within the human body, but in the community, from one individual to another.

## COMMONWEALTH FUND FELLOWSHIPS IN MEDICINE AND PUBLIC HEALTH

The Commonwealth Fund of New York announces that it is offering through the Pan American Sanitary Bureau fifteen fellowships for one year's study of public health subjects or postgraduate medical courses to properly qualified persons who are citizens of the other American republics. Fellowships in public health will be open to physicians, sanitary officers, technicians, public health nurses, etc. These fellows will be selected through a system of cooperation with medical and health authorities of the different countries concerned, and whenever deemed advisable they will be interviewed by traveling representatives of the Pan American Sanitary Bureau. Each fellowship will provide living allowances while the holder is in the United States, travel costs and tuition. Knowledge of the English language will be among the requirements, and also the possession of certain specific qualifications.

The Pan American Sanitary Bureau, the international health agency of the American republics, has been for some time the recognized clearing house for medical and public health fellowships in the United States, nearly a hundred Latin Americans now being in the United States under its auspices.

Application blanks giving complete information are available through the Commonwealth Fund, 41 East 57th Street, New York; the Pan American Sanitary Bureau, Washington, D. C.; or chiefs of American Missions in Latin America.

## RADIO PROGRAMS ON THE WAR WORK OF ENGINEERS

ACCORDING to an announcement made public by Dr. R. L. Sackett, of the American Society of Mechanical Engineers, who is a member of a committee representing the national engineering societies, the National Broadcasting Company, beginning on Thursday, July 16, will broadcast from 6:30 to 6:45 p.m. over its nation-wide network and possibly also by short wave a series of eleven radio programs dealing with the contributions of engineers to the prosecution of the war.

According to Dr. Sackett, the idea of telling the world by radio about engineers and their war activities came from a series of radio programs put on the air in 1941 by the American Institute of Electrical Engineers. The success of this series led the American

Society of Civil Engineers, the American Institute of Mining Engineers, the American Society of Mechanical Engineers, the American Institute of Electrical Engineers and the American Institute of Chemical Engineers to appoint three representatives of each society to form a committee to consider a possible program and report to each society.

The program is as follows:

July 16. Blackouts. Representative of OCD and Samuel G. Hibben, Westinghouse Electric and Manufacturing Co.

July 23. Protection Against Incendiary Bombs and Gas. Sidney D. Kirkpatrick, president of the American Institute of Chemical Engineers, and Dr. Arthur Ray.

July 30. The Resistance of Structures. Professor H. E. Wessman, New York University, and Walter D. Binger, commissioner of works, Manhattan.

August 6. The Navy. Ships. Admiral S. M. Robinson. August 13. Dry Docks and Ship Repair Bases. Rear Admiral Ben Moreell.

August 20. Tanks and Tools. Prepared by Chrysler Corporation.

August 27. Airplanes. Prepared by Wright Aeronautical Corporation.

September 3. Petroleum Production. Prepared by Robert E. Wilson, president, Pan American Petroleum Company.

September 10. Power—Hydro, Steam, Electric. Glen B. Warren, General Electric Company, and others.

September 17. U. S. Engineers Corps in Peace and War.

September 24. Communications in Action.

## HONORARY DEGREES CONFERRED BY HARVARD UNIVERSITY

As already recorded in SCIENCE, the honorary degree of doctor of science was conferred at the commencement of Harvard University on Professor Reginald Aldworth Daly, Dr. René Jules Dubos and Dr. Adolf Meyer. The citations read:

REGINALD ALDWORTH DALY: A geologist of rare imagination and wide vision, his enthusiasm has aroused physicists, chemists and astronomers to cooperate in the advancement of his science.

RENÉ JULES DUBOS: A penetrating student of the chemistry of bacteria, from one group of microorganisms he isolates potent compounds which will kill another.

ADOLF MEYER: For many years the leader of psychiatrists of the United States; a pioneer in applying the techniques of medicine to the diagnosis and treatment of mental ailments.

The doctorate of laws was conferred on Dr. Frederick Paul Keppel with the citation:

Wise in his understanding of the needs of education and the arts; under his guidance the Carnegie Corporation has shown how private philanthropy may sow a rich harvest for the nation.