

1934. Sixteen million dollars, or more than half the amount, was raised in 1943 and 1944. The increase was probably due in part to the high incidence of the disease. Since the National Foundation was organized six years ago, it has made two hundred and ninety-eight grants to seventy-four institutions involving a hundred and fourteen groups of workers. During the past eleven years almost \$15,000,000 of the amount collected has been left with the counties where raised to provide medical care for the thousands of new patients reported each year. This averages about \$444 per county per year, and \$160 for each new case reported during that period.

Of the balance of nearly thirty million dollars, the sum of approximately thirteen million dollars has been appropriated as follows: virus research, \$2,053,761; after-effects research, \$1,405,292; education, \$1,179,215; epidemics, \$637,548; Tuskegee Institute, \$404,256; Georgia Warm Springs Foundation, \$825,000—total \$6,508,475.

From the first four celebrations of the President's birthday, which occurred prior to the establishment of the National Foundation, the sum of \$3,364,217 was realized. Of this sum \$1,655,825 remained in the counties to provide for medical care; \$1,467,392 was given to the Georgia Warm Springs Foundation, for which the birthday celebrations were originally initiated, and \$241,000 to a commission to be used for scientific research.

It is estimated that the National Foundation and its chapters have expended more than a million dollars up to September 1 on the 1944 epidemic alone. In addition there will be the necessity of caring for many of its victims in years to come, while continuing the care for those of former years.

MELLON INSTITUTE TECHNOCHEMICAL LECTURES

A SERIES of lectures on keeping up with chemical technology will be presented by specialists of Mellon Institute of Industrial Research during 1944-45. These discourses, which will be delivered on Wednesdays from 11:40 A.M.-12:30 P.M. throughout both semesters in the auditorium of the institute, will be open to all students in the professional courses in chemical engineering and chemistry in the University of Pittsburgh, as well as to members of the institute.

1944

- October 11, Dr. E. W. Tillotson, Economic Aspects of the Chemical Industries
- October 18, Dr. W. A. Gruse, Advances in Petroleum Technology
- November 1, Dr. R. W. Miller, Developments in the Gas Industry

- November 15, Dr. H. J. Read, Progress in the Electrochemical Field
- November 22, Dr. L. A. Carapella, Light Metals and Alloys
- December 6, Dr. H. L. Anthony, Welding and Brazing of Pressure Vessels
- December 13, G. W. Seagren, Protective Coatings

1945

- January 10, Dr. W. H. Hill, Coal Distillation
- January 17, Dr. R. L. Wakeman, The Newer Plastics
- February 21, Dr. B. B. Corson, Industrial Catalysis
- March 7, Dr. L. T. Sandborn, Utilization of Wood Constituents
- March 21, R. G. Ruark, Corn Products
- April 4, Dr. R. J. Sumner, Wheat Products
- April 18, Dr. G. E. Helz, Food Packing Industry
- May 2, Dr. T. H. Swan, Advances in Textile Technology
- May 16, W. C. L. Hemeon, Industrial Hygiene

CHICAGO MEETING OF MATHEMATICIANS

THE American Mathematical Society and the Mathematical Association of America will hold meetings in Chicago from November 24 to 26, inclusive. The sessions will be held at the Museum of Science and Industry. The sessions of the American Mathematical Society will open on Friday morning and continue through Saturday afternoon. Professor Will Feller will deliver an address by invitation on "Limit Theorems in the Theory of Probability." On Friday evening the Josiah Willard Gibbs Lecture will be given by Professor John von Neumann on "The Ergodic Theorem and Statistical Mechanics."

The Mathematical Association will hold its meetings on Saturday evening and Sunday morning. The complete program will be mailed early in November to all members of the association, and to any non-members who send a request to the Secretary, at McGraw Hall, Cornell University, Ithaca, New York.

Hotel headquarters will be at the Hotel Windermere, 1642 East 56th Street. Due to the influx of visitors on war business, there is a scarcity of hotel space in Chicago and members are urged to make reservations well in advance. They should be made directly with the hotel concerned.

AWARD OF THE PERKIN MEDAL

THE Perkin Medal of the American Section of the Society of Chemical Industry has been awarded to Dr. Elmer K. Bolton, chemical director of E. I. du Pont de Nemours and Company, Wilmington, Del., "in recognition of his outstanding accomplishments in the field of industrial research." Presentation of the medal will be made at a dinner meeting of the society at the Commodore Hotel, New York City, on January 5. The official announcement of the award reads in part: