

Parke, Davis and Company, \$2,000 for research on renal hypertension.

Allied Chemical and Dye Corporation, New York City, \$1,500 for the establishment of two fellowships of \$750 each, to be awarded to outstanding graduate students in organic chemistry and to be known as Allied Chemical and Dye Corporation Fellowships.

Standard Brands, Inc., of New York, \$1,450 for the renewal of their grant under the title of "Yeast Effect on the Digestive Tract," carried on in the department of physiological chemistry, College of Medicine.

American Dry Milk Institute, \$950 for research on calcium in foods.

Tennessee Coal, Iron and Railroad Co., \$1,450 for research on steel brake shoes.

The New York Community Trust, on behalf of an anonymous client, \$960 to pay the stipend of a graduate fellowship in chemistry during the academic year 1941-42. This is a continuation of a fellowship awarded during the last academic year.

The Velsicol Corporation, Chicago, \$760 for the support of the researches on insecticides conducted by Dr. Clyde W. Kearns, of the department of entomology.

Niagara Sprayer and Chemical Company, Inc., Middleport, N. Y., \$500 for a proposed project on the testing of lead arsenates.

The American Dry Milk Institute, Inc., Chicago, \$500 for research work in the department of animal husbandry for biological tests on "enriched bread."

The American Medical Association, \$350 for a study of water soluble proteins by Dr. William H. Welker, of the College of Medicine.

A. E. Staley Manufacturing Company, Decatur, \$300 for the purpose of carrying on a study of "Sweetose" as used in various dairy products, to be carried on by the department of dairy husbandry.

The Kelco Company, San Diego, California, \$300 to cover a study on factors that alter calcium utilization.

Vaughan's Seed Store, Chicago, \$300 for a study of the synergistic action of certain organic sulfur compounds when used in an agricultural insecticide.

FELLOWSHIPS IN CHEMISTRY OF THE E. I. DU PONT DE NEMOURS AND COMPANY

E. I. DU PONT DE NEMOURS AND COMPANY have announced the award of six post-doctorate fellowships and twenty-two post-graduate fellowships for research in chemistry for the academic year 1942-43.

A post-graduate fellowship in chemical engineering, as well as one in chemistry, will be awarded this year at the Massachusetts Institute of Technology. The University of North Carolina joins the list of those granted post-graduate awards. Twenty-one institutions in all will benefit. Post-doctorate fellowships are for \$2,000 each, and post-graduate fellowships are for \$750 each.

The post-doctorate fellowships will be placed under

the direction of R. T. Arnold, instructor, University of Minnesota; Paul Bartlett, assistant professor, Harvard University; Ralph Connor, assistant professor, University of Pennsylvania; R. C. Elderfield, assistant professor, Columbia University; C. B. Purves, assistant professor, the Massachusetts Institute of Technology, and H. R. Snyder, instructor, University of Illinois. Appointments to the post-graduate fellowships will be made later in the academic year by the heads of the departments of chemistry of the respective universities.

The twenty-one institutions to which post-graduate awards have been granted are the University of California, University of Chicago, Columbia University, Cornell University, Harvard University, University of Illinois, the Johns Hopkins University, the Massachusetts Institute of Technology, the University of Michigan, the University of Minnesota, the University of North Carolina, Northwestern University, the Ohio State University, Pennsylvania State College, the University of Pennsylvania, Princeton University, Purdue University, Stanford University, University of Virginia, University of Wisconsin and Yale University.

Fellowships for advanced work in chemistry were established by the du Pont Company in 1918, when there was a dearth of men adequately trained for chemical research. Through the fellowship plan, the company sought to prepare promising young men for a career in this phase of science. These grants, which with one interruption have been maintained since 1918, differ from the average industrial fellowship in that the selection of the beneficiary and the subject of research is left to the discretion of the university. There is no actual or implied obligation as to future employment of the fellowship holder.

THE COMMITTEE ON THE PROFESSIONAL TRAINING OF CHEMISTS

THE Committee on the Professional Training of Chemists of the American Chemical Society, of which Professor W. Albert Noyes, Jr., of the University of Rochester, is chairman, has issued a report on progress in which it is said that ten colleges and universities have been added to the list of educational institutions whose work in chemistry has been approved. The total number of accredited schools is now a hundred and two.

A number of institutions have not yet been given formal consideration. For still others action has been deferred, either because the committee wishes to obtain further information or because of pending changes which may alter situations within certain institutions. There has been no intention of specifying the exact content of any course, but merely of