

The Pittsburgh section has arranged for an informal "get-together" on Monday evening, September 6. The presidential address of Dr. Frolich will be delivered on Wednesday afternoon. His address is entitled "Petroleum—Past, Present and Future." Colonel Bradley Dewey, of the Office of the Rubber Director, will speak on "The Synthetic Rubber Program—Present and Future"; Colonel Paul P. Logan, Quartermaster Corps, on "Army Food." A subscription dinner will be given at 7:30 in the evening.

On Wednesday, September 8, in the ballroom of the Hotel William Penn, there will be a continuous showing of industrial motion picture films from 9:30 to 11:30 A.M.

The Alien Property Custodian of the United States Government will exhibit some 10,000 copies of vested United States chemical patents and chemical patent applications. Formerly enemy-owned or enemy-controlled, these patents and patent applications are now under the control of the Alien Property Custodian. All, except those exclusively licensed to American firms, are available for use on liberal terms. The Fisher Scientific Company has arranged for an exhibit of its collection of about one hundred and fifty chemical and historical pictures.

AWARDS OF SIGMA XI GRANTS-IN-AID OF RESEARCH

THE following awards have been made in 1943 by the Society of the Sigma Xi:

R. H. Alden, of the University of Tennessee Medical School:

\$200 for the purchase of equipment to aid in studies on the implantation of a mammalian egg.

T. T. Chen, of the University of California:

\$290 to defray partial cost of special optical equipment

for a microscope to aid in studies on the nuclei of malaria parasites.

E. E. Dale, of Union College:

\$200 for technical assistance in connection with the study of the genetics and histology of petunia.

E. S. Deevey, Jr., of the Woods Hole Oceanographic Institute:

\$150 to be used in the construction of a Wilson borer for studies on the developmental history of lakes.

R. R. Humphrey, of the University of Buffalo:

\$150 to provide for part-time assistance in connection with studies on the genetics of sex determination in *Amblystoma*.

A. T. Miller, Jr., of the Medical School of the University of North Carolina:

\$250 for assistance in the purchase of a pump and motor for the operation of a low pressure chamber.

E. H. Myers, of Stanford University:

\$350 to be used in the purchase of equipment to aid in a study of the biology of tropical Foraminifera.

C. A. Neuberg, of New York University:

\$250 for use in defraying cost of special chemicals and apparatus in connection with investigations on fermentation.

H. H. Nininger, of the American Meteorite Laboratory: \$250 for assistance in the publication of the results on the relation between meteorites and geology.

R. A. Studhalter and W. S. Glock, of the Texas Technological College, Lubbock:

\$150 for technical assistance in the continuation of studies on tree rings.

The committee that made the awards consisted of Dr. Harlow Shapley, of the Harvard College Observatory, president of the society; Dr. Hugh S. Taylor, of Princeton University, and Dr. L. C. Dunn, of Columbia University.

SCIENTIFIC NOTES AND NEWS

THE Award of \$1,000 in Pure Chemistry of the American Chemical Society, initiated by the late A. C. Langmuir and now provided for by Alpha Chi Sigma, has been awarded for the year 1943 to Kenneth Sanborn Pitzer, of the department of chemistry of the University of California. The prize will be presented to Dr. Pitzer at the annual meeting of the society, which will be held in Pittsburgh from September 6 to 10.

Chemical and Engineering News states that Ronald Q. Smith, chairman of the Hawaiian Section of the American Chemical Society, has been awarded the Legion of Merit by the Commanding General of the Hawaiian Department in recognition of his work in designing and manufacturing emergency gas masks and modified standard masks for small children. The presentation was made at a ceremony on June 24.

Major Smith is on leave as an officer of the Pacific Guano and Fertilizer Company, while on active duty with the Chemical Warfare Service.

DR. SAMUEL ADAMS TRUFANT, III, has been presented with the Walter Reed Memorial Award for his thesis entitled "Sylvatic Plague." The award is given by Tulane University to a senior student at the School of Medicine.

NEWLY elected officers of the National Association of Science Writers are: *President*, Robert D. Potter, science editor of *The American Weekly*; and *Secretary-Treasurer*, Captain McDonough, AUS, Office of the Surgeon General of the Army. Committee appointments include Howard Blakeslee, the Associated Press, chairman of the President's Advisory Committee; William Laurence, *The New York Times*, chair-