

pattern established by this molecule, but the idea is not incompatible with what has already been learned about enzymal action. Because they bridge the gap between the "dead" simpler protein molecules and the unquestionably living smaller bacteria, the viruses are

irresistibly attractive to all who are interested in attaching precise meaning to the term "alive." By supplying some of these viruses in pure form the ultracentrifuge permits a new experimental approach to this question.

SCIENTIFIC EVENTS

SCIENTIFIC AWARDS IN CHINA

THE following prizes and awards are recorded in "Science Notes" issued by the College of Natural Science, Yenching University, Peiping, China.

At the annual meeting and dinner of the Peking Society of Natural History held in April, Dr. Chenfu F. Wu, chairman of the department of biology of Yenching University, was the recipient of the King Medal. This medal is awarded annually for distinguished work in the biological or geological sciences. The award this year was bestowed upon Dr. Wu in recognition of his work on "The Catalogue of Chinese Insects."

Recent announcement has been made of the following new fellowship appointments by the China Foundation: Cho Ting-wei (M.S., 1937), for work in general physiology at Wu-Han University; Lin Cho-yuan (M.S., 1934), for research studies in ceramics at Pennsylvania State College; Ch'en Shang-yi (M.S., 1934) for work in spectroscopy at the University of California; Ho Ch'i (B.S., 1928) and Chang Tso-kan (B.S., 1932) for research abroad in biology. A research grant has also been made to Hsu Peng-cheng (M.S., 1935), instructor in chemistry, in support of nutrition studies at Yenching University.

A scholarship for study in England has been awarded to Tai Wen-sai (Graduate Yuan) by the British Boxer Indemnity Fund for work in astrophysics. Pu Chih-lun (Graduate Yuan) has received the Sun Yat-sen Memorial fellowship for work at Yenching University in biology.

In physics, Yuan Chi-liu (M.S., 1934) has been appointed a research fellow at the California Institute of Technology, and Lu Ho-fu (B.S., 1936) has received a similar appointment at the University of Minnesota. Kuang Jung-lu (B.S., 1935) has been awarded a fellowship in veterinary medicine at Cornell University.

Of the four prizes offered to B.S. graduates for the best research theses in physics for the year 1936, in a nation-wide contest sponsored by the Sino-Belgian Boxer Indemnity Committee, two of the prizes were awarded to Lu Ho-fu and Ch'eng Li-ch'ang of the department of physics of Yenching University.

ARCHEOLOGICAL PROJECTS

WATSON DAVIS, director of Science Service, reports that government funds, available through the Works

Progress Administration, may be used to give unemployed men and women work on archeological projects which meet with official requirements. It is not, however, within the province of the WPA to seek suggestions for such projects, but they are interested in helping scientific research in cases where WPA workers can be employed and they welcome the cooperation of scientific organizations and of scientific men.

A few years ago, Science Service, with the cooperation of the Division of Anthropology and Psychology of the National Research Council, conducted a plan known as the Archeological Minute Men. By that arrangement, rumored discoveries in archeology were reported and were investigated as promptly as possible, and accurate reports were furnished to newspapers. No funds, however, have hitherto been available for excavation.

If an archeological site is discovered which seems worth excavating, a WPA project can be undertaken, provided the project is properly sponsored and supervised, and there is relief labor available in the area. All WPA projects must be sponsored by some public institution or organization such as a public museum, state university, municipal government, state government or board of education. An individual or a private institution must arrange for official sponsorship. The Smithsonian Institution is cooperating with the WPA in reviewing projects.

The WPA will not approve any project which does not have a supervisor with training and ability approved by the WPA coordinating anthropologist. It is requested that names be suggested of individuals who might act in this capacity. It is planned to obtain complete reports on these projects, and to see that the collections obtained are placed in public institutions where they will be properly cared for. A further service that experienced archeologists can render will be to report any vandalism or careless excavation.

Science Service is glad to act as an intermediary in bringing archeologists and the WPA into contact, both because of its desire thus to assist in the promotion of scientific research and because incidentally such excavations should be reported to the public through the service.

A FEDERAL CANCER RESEARCH INSTITUTE

A BILL establishing a Federal Cancer Research Institute at Washington, for which an appropriation of