

SCIENTIFIC EVENTS

BUHL FOUNDATION GRANT TO THE
UNIVERSITY OF PITTSBURGH

THE Buhl Foundation of Pittsburgh, Pa., has announced the renewal and enlargement of a grant to the University of Pittsburgh in support of graduate study and a coordinated research program in the departments of chemistry, physics and biology. A fund of \$40,000 per year, primarily for research fellowships and supplies, will be available through a five-year period, three fourths of the fund being contributed by the foundation and one fourth by the university. The grant will be administered by a Research Committee consisting of Provost Rufus H. Fitzgerald, Dean Stanton C. Crawford, Dean William T. Root, Dean William S. McEllroy, Dr. Leonard H. Cretcher, Dr. Edward U. Condon, Dr. Davenport Hooker, Dr. Peter Gray, Dr. Elmer Hutchisson and Dr. C. G. King, *chairman*. In the division of biochemistry, major emphasis will be placed upon studies in nutrition, tissue respiration and the chemistry of fats. Specific heats, heats of combustion and heats of dilution will be studied in relation to the molecular structure of sugars, fats and amino acids in the division of physical chemistry. Research involving the use of radioactive tracer elements and spectroscopy will be carried out in cooperation with the department of physics, where additional work will be supported in the field of atomic physics (where a cyclotron is under construction) and in the use of the electron microscope. Three research fellows in the department of biology will study basic problems in embryology, two phases of which (blood formation and the effects of copper) are closely related to work under way in the department of chemistry.

THE BERMUDA BIOLOGICAL STATION
FOR RESEARCH

THE buildings and grounds of the Bermuda Biological Station have been leased to the U. S. Government for a period of one year, with privilege of renewal, as a temporary hospital for the construction workers and personnel of the U. S. Base in Bermuda.

Books, scientific equipment and supplies have been placed in storage in St. Georges. The activities of the station, however, will not be suspended since the government aquarium at Flatts has made available its small laboratory and will assist in collecting material and otherwise aiding those who wish to carry on investigations in Bermuda. In fact, a few workers have already made use of these facilities. The aquarium has also offered a portion of its property adjacent to the new museum as a site for a temporary building to accommodate books and for additional laboratory space. At a recent meeting of the trustees of the

station it was voted to erect such a building, and plans are now being drawn up.

Special rates to Bermuda for scientific workers are available from the Alcoa Line, which has weekly sailings from New York. Living accommodations are available at Flatts. Investigators who have problems that they may wish to work on in Bermuda should communicate with the Secretary—J. H. Welsh, Biological Laboratories, Harvard University, Cambridge, Mass.

THE HARVARD SCHOOL OF DENTAL
MEDICINE

DR. LEROY M. S. MINER, dean of the Harvard Dental School, has announced the opening on September 23 of the new "Harvard School of Dental Medicine," with nine carefully selected students from widely separated parts of the country composing the first-year class. The new school was made possible by an endowment of \$1,500,000, mainly derived from gifts of the Carnegie, Rockefeller and Markle Foundations. For the present the maximum number of students to be accepted under the plan of instruction in any one class is set at fifteen. The Harvard Dental School will continue its present course for three years more, until members of the present second-year class are graduated. Dean Miner has made the following statement:

The opening of the new school marks the beginning of an important experiment in American dental education. The trend in dental training in the last twenty-five years has been towards increased biological study of the causes of diseases of the teeth and closer cooperation with medicine. Students in the new school will be occupied for the majority of five calendar years in a combined course of dentistry and medicine, and at the end of that time successful candidates will receive both the M.D. and D.M.D. degrees. The student will receive the basic training in medicine required of all physicians, without sacrificing the essential training in the restorative and reparative techniques of dentistry which are all important. In addition, by the combined work which he will perform, we hope he will be well equipped to carry on further study on the causes of dental disease and its prevention.

The faculty of the new school will be composed, in addition to Dean Burwell, of the Medical School, who is chairman of the Committee on Instruction, of thirteen men who are now serving the Harvard Dental School with distinction, and the following three men who have been called from the outside to work in the development of the new program. These men are: Joseph W. Ferrebee, M.D., associate professor of dental medicine, formerly of the College of Physicians and Surgeons, New York; Dr. Martin L. Deakins, formerly of the University of Rochester School of Medicine and Dentistry, and Charles M. Waldo, D.D.S., assistant professor of orthodontics, formerly of the University of Michigan School of Dentistry.