occurs this year at the University of Minnesota in Minneapolis. The scientific program covers the three days of December 27, 28 and 29. The Local Committee is planning attractive features of general interest, including a trip to Rochester, that center of medical and surgical activities which the war conditions have raised to a plane of paramount importance. The four societies of the federation are the American Physiological Society, the American Society of Biological Chemists, the American Society for Pharmacology and Experimental Therapeutics, and the American Society for Experimental Pathology. Many members of these societies are engaged in scientific work in support of our government in the great war struggle. The general secretary hopes that the scientific program will strongly reflect this present activity and that the meeting will be one of unusual interest and enthusiasm. The members of the societies are urged to make vigorous efforts to attend and to contribute to the program. The fact that the meetings of the American Association of Anatomists and the American Zoological Society occur at the same time and place lends the strong appeal of mutual and cooperative interest which every member of the federation will find it difficult to resist.

CHARLES W. GREENE,

General Secretary of the Federation. COLUMBIA, MISSOURI, October 25, 1917

THE PITTSBURGH MEETING OF THE AMERICAN SOCIETY OF NATURALISTS

THE American Society of Naturalists, in affiliation with Section F of the American Association for the Advancement of Science and the Botanical Society of America, will hold its thirty-fifth annual meeting at Pittsburgh, under the auspices of the University of Pittsburgh, beginning Tuesday, January 1, 1918.

There will be a smoker for Biologists on Saturday evening, December 29.

The Botanical Society of America will place the genetical papers of its program on Monday morning, December 31, and in the afternoon of the same day will present an invitation program including the presidential address of R. A. Harper. Section F of the American Association for the Advancement of Science will have on Monday morning the address of the retiring vicepresident, G. H. Parker, and in the afternoon a symposium on "The contributions of zoology to human welfare."

By this arrangement there will be sessions of interest to the members of the American Society of Naturalists on the day preceding the meetings of the society.

The American Society of Naturalists will offer for Tuesday morning, January 1, a program of invitation papers.

The program for Tuesday afternoon will be a symposium on "Factors of organic evolution."

The Naturalists' dinner, in which members of the affiliated societies are invited to participate, will be held on the evening of Tuesday. At the close of the dinner George H. Shull will give his presidential address, "The genotype and its environment."

As the result of an apparently growing desire on the part of members of the American Society of Naturalists to contribute papers, the Program Committee will this year receive titles for a program to begin on Wednesday morning, January 2. It is desired that the papers be short and it should be remembered that the interests of the Naturalists are primarily on problems of organic evolution. The papers on this program will in general be arranged in order of the receipt of the titles, except that papers on similar subjects may be grouped. Titles with estimated length of delivery and statement of lantern or chart requirements must be in the hands of the secretary by December 1.

Nominations for membership must be sent to the Secretary not later than December 1 in order that the Executive Committee may give them due consideration before the meeting. Blank forms for nominations may be obtained from the secretary.

Headquarters of the Naturalists will be at the Monongahela House, Smithfield and Water Streets. Members are advised to make early reservations.

 Other hotels recommended by the local committee:

Minimum rate for single room
Anderson
Chatham
Colonial Annex Sixth and Penn 1.00
Fort Pitt Tenth and Penn 2.00
Henry
Lamont Spahr and Adler 1.00
Lorraine
Motor Square Center and Beatty 1.00
Newell
SchenleyBigelow Blvd. and 5th 2.00
Seventh AveSeventh and Liberty 1.50
William Penn Wm. Penn Place 2.50
Yoder

BRADLEY M. DAVIS,

UNIVERSITY OF PENNSYLVANIA, Secretary Philadelphia

SCIENTIFIC NOTES AND NEWS

Dr. L. I. BAILEY was elected president of the American Pomological Society at the recent Boston meeting.

DR. JOHN CHARLES HESSLER, professor of chemistry in the James Millikin University at Decatur, Illinois, has been elected to the presidency of the Illinois State Academy of Science.

Ar the Chicago meeting of the American College of Surgeons the following were elected fellows: Surgeon General Rupert Blue, United States Public Health Service; Surgeon General William C. Gorgas, United States Army; Surgeon General William C. Braisted, United States Navy; Colonel T. H. Goodwin, British Medical Corps; Colonel C. Dercle, French Medical Corps; Sir Berkeley Moynihan, Leeds, England.

DR. LOUIS B. WILSON, of the Mayo Foundation of the University of Minnesota, has been appointed director of the foundation.

FRANK C. BAKER, zoological investigator of the New York State College of Forestry, at Syracuse, formerly acting director of the Chicago Academy of Sciences, has been appointed curator of the university museum at the University of Illinois, where his work will begin within a couple of months. A TESTIMONIAL banquet was given by the Physicians' Club of Chicago, in honor of Dr. Frank Billings, at the Auditorium Hotel, on November 1. Dr. Augustus O'Neill acted as toastmaster. A silver loving cup was presented to Dr. Billings on behalf of the Physicians' Club.

A PEERAGE of the United Kingdom has been conferred upon the Right Honorable Sir Francis Hopwood, vice-chairman of the Development Commission, and a member of the General Board and Executive Committee of the National Physical Laboratory.

PRESIDENT POINCARÉ has conferred the Legion of Honor upon Dr. John Cadman, C.M.G., professor of mining in the University of Birmingham, in recognition of valuable services rendered by him in the cause of the allies.

PROFESSOR I. BANDI has been placed in charge of the newly opened institution at Naples for the production of therapeutic serums and vaccines as a center for research in hygiene and biology, with special regard to colonial conditions.

P. F. WALKER, dean of the engineering school and formerly head of the department of mechanical engineering at the University of Kansas, has been granted an indefinite leave of absence to enter the army. He has received a commission as Lieutenant Colonel and is stationed at Camp Cody, N. M. Professor George C. Shaad has temporarily assumed the duties of dean and Professor Frederick H. Sibley has been made head of the department of mechanical engineering.

JAMES H. BONNER, professor of forestry in the Montana State University, has been appointed captain in the engineers' section of the officers' reserve corps.

VICTOR K. LA MER, formerly chemist at the Carnegie Institution, Cold Spring Harbor, Long Island, has received a commission of first lieutenant in the Sanitary Corps.

PRESIDENT WILLIAM JASPER KERR, of the Oregon Agricultural College, has been appointed head of the increased agricultural production campaign and chairman of the Food Committee of the State Council of Defense.