

THE AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE

MINUTES OF THE EXECUTIVE COMMITTEE

THE meeting was held on April 19, 1936, in Lancaster, Pa., with the following members present: Drs. Cattell (*chairman*), Caldwell, Conklin, Livingston, McKinley, Ward and Woods.

The minutes of the last meeting held in Saint Louis in December were reported as approved by mail and printed in *SCIENCE*.

The permanent secretary presented statements of current finances of the permanent secretary's and treasurer's offices, financial statement of the Saint Louis Exhibition, membership and circularization for information; these were discussed *in extenso*.

It was voted that for the fiscal year 1936-37 \$2,000 be appropriated to the committee on grants for allotment in grants for research.

It was voted to adopt the following resolution drawn up by the treasurer:

All investments and reinvestments of either principal or accumulations of income of the trust and other funds of the Association shall be made by the treasurer, in accordance with the decisions of the finance committee, in the corporate name of the Association, in the manner and in the securities designated or specified in the instruments creating the several funds, or, in the absence of such designation or specification, in bonds of the United States or of the several States, or in bonds or notes secured by first mortgages on real estate, in investments legal for savings banks under the laws of Massachusetts or New York, or in other securities recommended by the financial adviser.

It was voted to adopt the following rule in connection with the treasurer's funds:

Unexpended balances of research funds or the apportioned income therefrom shall be retained in said funds and not credited to general reserve or to funds available for general expenses.

It was voted to transfer \$5,000 from the treasurer's accumulated funds for general purposes to the permanent secretary's office for the purpose of increasing the organization work of the association.

It was voted that in future the income from accumulated funds for research shall be added to the research funds which may be appropriated annually.

It was voted that in future the income from accumulated funds for general purposes shall be paid annually to the permanent secretary to be added to the funds at the disposal of the council.

The general secretary presented a report on the financial arrangement with affiliated state academies. He was authorized to complete at an early date payments to academies of grants for research, set aside for 1935 and 1936.

It was voted that hereafter the research grants for each academy be sent directly to the proper officer in that academy, and that the academy distribute the grant to the person or persons chosen by the academy to receive the grant. It was further provided that each academy shall report promptly to the office of the permanent secretary the person or persons given a grant and the nature of the research to which the grant is assigned, and finally that a report upon the research done shall be submitted subsequently by the academy to the office of the permanent secretary.

After discussion the following motion was adopted:

The amount of the research grant to each affiliated academy for 1936-37 shall be the nearest \$25 above the sum that would have been allowed if the plan had been continued of refunding fifty cents for each academy member who is also a member of the Association. The academy shall report to the office of the permanent secretary the number of members in good standing in both the academy and the Association.

The permanent secretary presented for information data on meetings to be held at Rochester, N. Y. (June 16 to 18) and at Ithaca on June 19 and 20, with participation in the Sigma Xi Semi-Centennial; Atlantic City (December 28, 1936, to January 2, 1937); Denver (June 21 to 26, 1937); and Indianapolis (December 27, 1937, to January 1, 1938).

The appointment of Dr. James Johnston Waring as local chairman for the Denver meeting was confirmed.

The appointment of Dr. Stanley Coulter as local chairman for the Indianapolis meeting was confirmed.

The executive committee voted to hold the summer meeting of 1938 in Ottawa, Canada, upon invitations from the government of the Dominion of Canada and from an extended series of scientific organizations and institutions in Canada.

Appointment of the following members to act as an executive committee for the subsection on dentistry was approved:

Professor Thomas J. Hill, secretary of the American Division of the International Association for Dental Research, Dental School, Western Reserve University, Cleveland, Ohio. *For the term 1936-39.*

Professor J. L. T. Appleton, Dental School, University of Pennsylvania, Philadelphia, Pa. Member of the Philadelphia Section to be in charge of the dental program at the Atlantic City meeting next December. *For the term 1936-38.*

Professor M. L. Ward, Dental School, University of Michigan, Ann Arbor, Michigan. *For the term 1936-37.*

The appointment of the following members to act as an executive committee for the subsection on pharmacy was approved:

Dr. John C. Krantz, Jr., *chairman*; University of Maryland School of Medicine, Baltimore, Md.

Dean R. A. Lyman, University of Nebraska, Lincoln, Nebr.

Dean Wortley F. Rudd, School of Pharmacy, Medical College of Virginia, Richmond, Va.

The president (Dr. E. C. Conklin) was authorized to represent the American Association at the meeting of the British Association for the Advancement of Science to be held at Blackpool, England, on September 9 to 16, 1936.

Dr. Oswald Veblen, Princeton University, was appointed the representative of the American Association at the International Congress of Mathematics to be held in Oslo, from July 13 to 18, 1936.

The chairman of the executive committee was appointed the representative of the American Association for the Harvard Tercentenary Celebration to be held from September 16 to 18, 1936.

Election of fellows on recommendations of the respective sections were as follows: Section on Psychology, 2; Section on Medical Sciences, 2; Section on Education, 1.

Dr. J. McKeen Cattell was appointed to serve for another term of seven years as trustee of the Institute of International Education representing the American Association.

Dr. O. W. Caldwell was appointed to succeed himself as the representative of the American Association on the council of the National Parks Association.

The chairman, Dr. Caldwell, and Dr. J. C. Merriam were appointed to serve as representatives of the American Association at the tenth anniversary meeting of the American Association for Adult Education.

The committee adjourned to meet in Rochester, N. Y., on Monday, June 15, at 2 P. M.

HENRY B. WARD,
Permanent Secretary

SOCIETIES AND MEETINGS

THE KANSAS ACADEMY OF SCIENCE

THE sixty-eighth annual meeting of the Kansas Academy of Science was held at the Kansas State Teachers College, Emporia, Kansas, on April 2, 3 and 4. A total of 306 persons, mostly from the colleges and secondary schools of the state, registered and the attendance at all sessions slightly exceeded that of former meetings.

The opening address was by Professor George A. Dean, head of the department of entomology, Kansas State College of Agriculture and Applied Science, Manhattan, on the subject, "The Practical Use of Insects for the Control of Insect Pests and Noxious Weeds." The academy members were invited to attend, with the students of the college, the showing of the sound film, "The Human Adventure," at the Granada Theater on April 3.

The annual banquet held in the Memorial Union ball room was attended by 154 persons. Adjourning to the auditorium, President T. W. Butcher, of the college, gave the address of welcome. This was followed by the annual address of the president of the academy, which was delivered by Dr. W. J. Baumgartner on the subject, "The Cell in Growth and Reproduction." The lecture, which was illustrated by slides and motion pictures of living cells, included much of the author's own research in the field of cytology. This address was followed by the annual invitation address by the Honorable William Allen White on the subject "Glimpses of the Orient."

Exhibits by educational supply firms and instrument dealers were a feature of the meeting.

Sectional meetings in botany, chemistry, physics,

zoology, psychology and the junior academy were conducted on Friday afternoon, with continued sessions in zoology and psychology on Saturday morning. The entomology section met on Saturday after the academy business meeting. The program included 112 papers listed to be read and six presented by title. The total active membership at the time of the meeting was 386. A total of 65 joined the academy during the year, the net increase being 42. Two deaths during the year in the academy membership were reported: Dr. A. S. Hitchcock, an honorary member, and A. E. Oman.

The research fund of \$75 from the American Association for the Advancement of Science will be augmented by \$25 from the academy treasury for allotment during the coming year. This fund will be awarded by a special committee, consisting of Dr. L. D. Wooster, Hays; Dr. R. Q. Brewster, Lawrence, and Dr. J. C. Peterson, Manhattan. Dr. W. H. Schoewe reported progress in the committee on natural areas, particularly in regard to the movement to have a small area containing unusual rock formations near Minneapolis, Kansas, set aside for a state park.

A few advance copies of Volume 38, which is the *Transactions* for 1935, were distributed at the meeting. Especial credit for the success of the meetings was given to Frank Agrelius and J. B. Stroud, of the teachers college, who constituted the committee on arrangements.

The following officers were elected: *President*, Lawrence Oneley, Winfield; *First Vice-President*, George A. Dean, Manhattan; *Second Vice-President*, W. H. Schoewe, Lawrence; *Secretary*, Roger C. Smith, Man-