

SCIENTIFIC EVENTS

THE NORTHWEST SCIENTIFIC
ASSOCIATION

THE Northwest Scientific Association was organized at a meeting held at 4:00 P. M., April 6, 1923, in the Lewis and Clark High School, Spokane, immediately following the regular sessions of the Inland Empire Teachers Association. According to the newly adopted constitution, the object of the association "shall be the promotion of scientific research and the diffusion of scientific knowledge."

This new association opens its doors to any one interested in the various lines of scientific endeavor in botany, bacteriology, zoology, agriculture, mathematics, astronomy, physics, chemistry, geology and geography, anthropology, ethnology, psychology, education, social and economic sciences, historical and philological science, engineering, medical science and manufactures and commerce. It is the expectation that the membership will be drawn very largely from the Pacific Northwest, including the states of Oregon, Idaho, Montana and Washington and the Canadian provinces of British Columbia, Alberta and Saskatchewan.

Forty-five charter members were enrolled at the organization meeting, which was brought about very largely through the efforts of Professor Thomas Large, of the Lewis and Clark High School, Spokane. Opportunity has been offered for any others interested in science to become charter members and as a result the original group has been increased to 134 on June 30, when the list of charter members was closed. It is confidently expected that the new organization will become a real dynamic force in the northwest.

One or more regular meetings will be held each year for the presentation and discussion of papers. As the membership grows, it is expected that special divisions or sections will be organized, but this will depend entirely upon the membership and the interest manifested. This association is being welcomed by scientific workers of the Pacific northwest, as it will bring together groups that have been unable to attend the scientific meetings east of the Rockies or the distant Pacific Coast meetings.

It is not the idea of the association to interfere with any existing scientific societies, clubs or organizations, but it is the hope that the association may bring about an affiliation of the various local organizations. It is hoped that local groups or clubs will be organized in the various universities, colleges, normal schools, high schools or communities which will promote acquaintance and friendship among scientific workers and stimulate a more active interest in science and scientific research.

The officers of the association are as follows:

President, Dean M. F. Angell, University of Idaho, Moscow, Idaho.

Vice-president, Dr. Curtis Merriman, Cheney Normal School, Cheney, Washington.

Secretary, Dr. F. D. Heald, State College of Washington, Pullman, Washington.

Treasurer, Professor E. B. Harris, Spokane University, Spokane, Washington.

Councilors, Dr. Morton T. Elrod, University of Montana, Missoula, Montana; Dr. A. L. Melander, State College of Washington, Pullman, Washington; Dr. H. S. Brode, Whitman College, Walla Walla, Washington.

F. D. HEALD,
Secretary

THE PENNSYLVANIA STATE COLLEGE
BRANCH

THE local branch of the American Association for the Advancement of Science at The Pennsylvania State College held a symposium on "Fuel utilization" on Monday, October 29. The meeting was held in two sections, one from 4:30 P. M. to 6:00 P. M. and from 7:30 P. M. to 10:00 P. M. with intermission with dinner for the members and guests at six o'clock. The program was as follows:

4:30 P. M.

Introduction and discussion of combustion principles:

DEAN E. A. HOLBROOK, of the School of Mines.

Sources and types of natural fuels: PROFESSOR C. A. BONINE, of the Department of Geology.

Analysis of the cost of a ton of coal: PROFESSOR W. R. CHEDSEY, of the Department of Mining.

Modified and substitute fuels: DR. D. F. MCFARLAND, of the Department of Metallurgy.

6:00 P. M.

Intermission and dinner at the University Club.

7:30 P. M. (immediately following dinner).

Heating the small house: PROFESSOR F. G. HECHLER, of the Department of Mechanical Engineering.

The comfort zone in house heating: PROFESSOR A. J. WOOD, of the Department of Mechanical Engineering.

The meeting was open to members and their wives and to members of the teaching and experimental staffs of the School of Engineering and the School of Mines. There was a good attendance, since the application of the principles of Fuel Utilization to house heating is a timely topic and one of considerable interest to householders.

THE AMERICAN SOCIETY OF NATURALISTS

THE forty-first annual meeting of the American Society of Naturalists will be held in Cincinnati, Ohio, on Saturday, December 29, 1923, in affiliation with the American Association for the Advancement of