

Gourley, Nellie F. Henderson, Ondess L. Inman, Harry M. Johnson and H. C. Young.

Dr. A. E. Waller, treasurer, was unanimously elected to represent the academy at the International Botanical Congress to assemble at Ithaca, N. Y., next August.

At the suggestion of Dr. Landaere the academy authorized the president to appoint a committee to work toward and secure if possible a closer and more cordial cooperation between the biological and the medical schools of the state.

The following officers were elected for the ensuing year: *President*, William McPherson, Ohio State University; *vice-presidents—zoology*, J. A. Nelson, Mt. Vernon; *botany*, H. M. Benedict, Cincinnati; *geology*, Wilbur E. Stout, Columbus; *medical sciences*, Dr. E. R. Hayhurst, Columbus; *psychology*, Garry C. Myers, Cleveland; *physical sciences*, Charles R. Skinner, Delaware; *secretary*, William H. Alexander, Columbus; *treasurer*, A. E. Waller, Columbus.

Public lectures were given as follows: Invitation address on "The Evolution of the Grand Canyon Region," by Dr. Douglas Johnson, Columbia University, New York. Presidential address on "The Social Significance of Science," by President Paul M. Rea, Cleveland, Ohio.

At the general sessions seventeen papers were presented, including two symposia—the first on animal parasites and the second on biological training for medicine and dentistry. In the section of zoology eleven papers were read, in the section of botany sixteen, geology thirteen, medical sciences sixteen, psychology eight and in the physical sciences eight, giving a total of about ninety papers.

WILLIAM H. ALEXANDER,  
*Secretary*

#### THE UTAH ACADEMY OF SCIENCES

THE nineteenth annual convention of the Utah Academy of Sciences was held at the University of Utah on April 2 and 3, 1926.

Mr. Edward E. Watson, consulting geologist for the Utah Oil Refining Company, delivered the principal address on Friday evening on oil possibilities in Utah. He pointed out in detail the reasons why the attempts to locate oil in the state have not been successful up to the past few months and why it has been located in apparently paying quantities recently at Moab. His address was timely and was listened to with keen interest.

The program on Saturday consisted of papers dealing with subjects of agriculture, mining and engineering, which were mainly of a practical nature. The pure sciences, physics, geology, mathematics and zoology were also well represented.

The convention closed with a business session at which the following officers were elected:

*President*, Dr. Thomas L. Martin, B. Y. U., Provo.  
*First Vice-president*, Mr. R. A. Hart, Salt Lake City.  
*Second Vice-president*, Dr. Jos. F. Merrill, U. of U., Salt Lake City.  
*Secretary*, C. Arthur Smith, East High School, Salt Lake City.  
*Council*, Dr. Willard Gardner, U. A. C., Logan.  
*Council*, Dr. B. L. Richards, U. A. C., Logan.  
*Council*, Mr. J. Cecil Alter, Salt Lake City.

It was voted to continue the academy's affiliation with the Pacific Division of the American Association for the Advancement of Science rather than transfer to the proposed Rocky Mountain Division.

The academy also voted to publish abstracts of the papers presented at the meeting allowing the authors to retain the ownership of the complete paper.

C. ARTHUR SMITH,  
*Permanent Secretary.*

SALT LAKE CITY, UTAH

#### THE NORTH CAROLINA ACADEMY OF SCIENCE

THE twenty-fifth annual meeting of the North Carolina Academy of Science was held at Wake Forest College, April 30 and May 1. The membership at present is approximately 250. The following officers were elected for the ensuing year:

*President*, Dr. Bert Cunningham, Duke University.  
*Vice-president*, Dr. F. E. Rice, State College.  
*Secretary-treasurer*, Dr. H. R. Totten, University of North Carolina.  
*Executive Committee*, Dr. J. W. Nowell, Wake Forest; Dr. A. Henderson, University of North Carolina; Professor C. M. Heck, State College.

In addition to the usual business, the following resolutions were unanimously adopted:

The North Carolina Academy of Science desires to reiterate that if the present rate of progress and enlightenment in the State of North Carolina is to be maintained and advanced, it is absolutely and unqualifiedly necessary that all those hypotheses, theories, laws and facts which constitute the legitimate content of any field of study may be dealt with at any time by any teachers.

The academy goes on record as endorsing most emphatically the stand of Dr. H. W. Chase and Dr. W. L. Poteat on the freedom of thought and teaching.

During the scientific sessions over sixty-five papers were read.

BERT CUNNINGHAM,  
*Secretary*

DURHAM, N. C.