

ANNOUNCEMENT OF THE EIGHTEENTH ANNUAL MEETING OF THE TENNESSEE ACADEMY OF SCIENCE

The Eighteenth Annual Meeting of the Tennessee Academy of Science will meet in Room 202, Industrial Arts Building, George Peabody College for Teachers, Nashville, Tennessee, on the Friday after Thanksgiving, from 5:00 a. m. to 10:00 p. m. This will be on November 29, 1929.

The Secretary (Dr. John T. McGill, Vanderbilt University, Nashville, Tennessee) earnestly requests all members to submit papers for presentation at this meeting. Just send to the Editor the title of the paper, the time necessary for presentation, whether a lantern will be necessary for showing lantern slides, and a brief abstract of the paper. From the papers submitted, the Executive Committee will select those papers suitable for the program and notify the speakers accordingly. The Editor wishes to emphasize the importance of every member who is doing research or has students doing research presenting a progress report before this meeting. The other members are anxious to know what types of research are being carried on in the state. We are one large family and we wish to keep up with the activities of our members.

STATE ACADEMIES OF SCIENCE

Elsewhere in this Journal is an article by our Secretary on the conference of the State Academies affiliated with the American Association for the Advancement of Science. Therefore it seems apropos to mention some of the activities of these Academies as suggesting things worth undertaking by our own Academy.

PUBLICATIONS

Quite a number of the state Academies publish reports of their meetings either as *Proceedings* or *Transactions*. Some few publish *Journals* or other serial publications at stated intervals throughout the year. The New York Academy of Science publishes *Annals* in parts, each part being devoted to one article. In addition they publish *Memoirs* at irregular intervals, each volume being devoted to some particular branch of science as for instance, Zoology. Each part of the *Memoirs* then is something like the Supplement to the *Journal of the Tennessee Academy of Science* issued last April. This Supplement dealt with *A Preliminary Check-List of the Spring Wild Flowers of Tennessee*. It gave an interesting summary of some worth-while work in compilation of data by Dr. Jennison, of the University of Tennessee. Doubtless, from time to time, the Editor

will receive other long papers for publication in the *Journal*. Under present conditions these cannot be published, irrespective of their merit. A *Memoir* or *Monograph* series published at irregular intervals would be of great value here.

The question of the financing of the publications is of very great moment. In some scientific societies, monograph publications are published through the financial assistance of the author of the paper, of colleges, industrial establishments, or through the sale of copies. In other organizations, there are classes of members as follows:

Sustaining Life Members, minimum fee.....	\$200.00
Life Members, fee	\$100.00
Funds obtained from the fees of both classes of life members are permanently invested.	
Sustaining Members, minimum annual dues	\$10.00

All of the funds from Sustaining Members except regular dues are accumulated in a special fund for use in publishing longer papers. All of the interest from funds contributed by Life Members and Sustaining Life Members, except that for their regular dues goes into a fund for use in publishing longer papers or monographs.

Perhaps this method might be useful to the Tennessee Academy of Science. If eight dollars of the ten dollar dues of sustaining members were allowed to accumulate in a fund for the publication of monographs many more members would be interested in becoming Sustaining Members. Undoubtedly many members would care to become Life Members by the payment of \$50.00 at one time, provided all of the interest from this fund except the \$2.00 for dues could be utilized for publishing longer worth-while research studies. Perhaps some members would even like to become Sustaining Life Members under such conditions. Of course they would expect careful scrutiny of all papers submitted for publication as monographs. Probably there should be a committee appointed to pass on all papers submitted for this purpose.

MEETINGS

Many of the state academies of science hold annual meetings lasting from two to three days with general sessions and special sections. For instance, the Iowa Academy of Science held its fortieth meeting April 30 and May 1, 1926. Besides the general sessions there were sections as follows: Bacteriology, at which 13 papers were presented; Botany, with 28 papers; Chemistry, with 24 papers; Geology, with 30 papers; Mathematics, with 15 papers; Physics, with 30 papers; Psychology, with 19 papers; and Zoology, with 19 papers. Such a program has much of interest for everyone interested in science and tends to link many local groups or societies to the academy. It helps the scientific workers of the state to become acquainted with each other and with each other's research interests. It helps them to build up a strong enough group to have some influence with the State legislature in securing valuable legislation.