1. By arrangement with the publishers of SCI-ENCE this journal publishes the official notices and proceedings of the Association and is sent to all members in good standing, the sum of \$2 being paid to the publishers of the journal for each member. Members may by request receive *The Scientific Monthly* in place of SCIENCE. This arrangement may be cancelled by the Council of the Association or by the publishers of the journal, after one year's notice has been given by either party.

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1. The official year of the Association shall begin on October 1, and the dues of members are payable on that date. Only members who have paid their dues shall enjoy the privileges of the meetings and receive publications of the Association, but those not longer than two years in arrears for dues are retained on the membership list. Members dropped from membership for nonpayment of dues may have their names reinstated by payment of arrearages or may be reelected with payment of the entrance fee. In the case of members of affiliated societies elected to membership in the American Association for the Advancement of Science within one year of their election to membership in the affiliated society, the entrance fee shall be remitted.

2. The Secretaries of the Association and of the Sections shall be allowed \$30 in lieu of their traveling expenses to the annual meeting, or, if their expenses are less than that sum, the amount of their expenses.

3. Members of the Executive Committee shall be allowed \$30 in lieu of their traveling expenses in attendance on meetings of the Committee, held apart from the meetings of the Association, or, if their expenses are less than that sum, the amount of their expenses.

XI

These By-Laws and Rules of Procedure may be amended by vote of the Council.

SCIENTIFIC EVENTS

THE SOUTHWESTERN GEOLOGICAL SOCIETY

ON November 8, after several previous meetings, a number of the geologists of Dallas, Fort Worth, Austin, Shreveport, and other cities of the southwest organized an association, to be known as the Southwestern Geological Society. It is not the intention of the founders that the society shall be a competitor of either the Geological Society of America or the American Association of Petroleum Geologists, but that it shall be a regional organization comparable to the Cordilleran section of the Geological Society of America, the Geological Society of Washington, or other similar local organizations. It is also intended that it shall provide, through bi-monthly sectional meetings in each of the important cities of the southwest, frequent opportunities for the exchange of scientific data and views.

The promotion of fellowship and cooperation are the paramount aims, and publications, for the present, except of brief abstracts, will be a secondary consideration.

The membership will be drawn from those actively engaged in geology in the southwest, both academic and economic, and will include the professors of the state and other universities and members of the geological surveys, as well as those engaged in economic work.

The officers elected at the first meeting are as follows: President, Myron L. Fuller; vicepresidents, Wm. Kennedy and Wallace Pratt; secretary E. W. Shuler; treasures, R. B. Whitehead; council Robert T. Hill, H. P. Bybee, John A. Udden, W. E. Wrather and Chester A. Hamil.

Among the founder members were the following; Ellis W. Shuler, Myron L. Fuller, Robert T. Hill, F. W. Simonds, Wm. Kennedy, R. B. Whitehead, John A. Udden, F. A. Lahee, Wallace Pratt, F. L. Whitney, J. W. Beede, H. P. Bybee, E. B. Hopkins, C. A. Hamil, J. E. Brantly, V. V. Waite.

All geologists of good standing interested in the geology of the southwest are invited to send in their applications for membership to Dr. Ellis W. Shuler, secretary, Southern Methodist University, Dallas, Texas.

THE CHICAGO MEETING OF THE AMERICAN PHYSICAL SOCIETY

THE 100th regular meeting of the American Physical Society will be held in the Ryerson Physical Laboratory of the University of Chicago, on Friday and Saturday, November 28 and 29, 1919. The occasion will be