

THE FIFTY-FOURTH ANNUAL MEETING OF THE
AMERICAN ASSOCIATION FOR THE
ADVANCEMENT OF SCIENCE.

THE fifty-fourth annual meeting of the American Association for the Advancement of Science was held in Philadelphia during the holiday week, December 27 to 31, 1904.

Professor W. G. Farlow, of Cambridge, Mass., was president. The address of the retiring president, Honorable Carroll D. Wright, entitled "Science and economics," was given in the Gymnasium of the University of Pennsylvania on the evening of December 28. The address has been published in full in *Science* for December 30. The attendance at the meeting reached a total of nearly a thousand, which may be considered as satisfactory in view of the many other meetings of scientific societies in progress at the same time.

The buildings of the University of Pennsylvania furnished suitable and ample accommodations for the various sections of the association itself and for the thirty affiliated societies; while the cordial welcome extended by the faculty of the university and the citizens of Philadelphia was most gratifying to the visiting scientists. The arrangements of the local committee were perfect in every detail.

The meetings of Section A (mathematics and astronomy) alternated with those of the Astronomical and Astrophysical Society of America. The programmes of both societies were well filled and the meetings were well attended. The officers of Section A were: vice-president, Alexander Ziwet; secretary, L. G. Weld; councilor, J. R. Eastman; member of the general committee, G. B. Halsted; press secretary, J. F. Hayford; sectional committee, O. H. Tittmann, J. A. Brashear, J. R. Eastman, Ormond Stone, E. B. Frost and E. O. Lovett, together with the vice-president and the secretary. Professor E. S. Crawley presided at the closing session of Section A. The following astronomers and mathematicians were elected by the Council to fellowship in the Association: Ellen Hayes, Willis I. Milham, and John J. Quinn. Others will receive fellowship through the adoption of a recommendation of the Committee on the policy of the Association by which all members belonging also to national scientific societies having a qualification