## THE SIXTIETH MEETING OF THE AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE.

THE sixtieth meeting of the American Association for the Advancement of Science was held at Johns Hopkins University during the convocation week, December 28, 1908, to January 2, 1909. The president of the meeting was Professor T. C. Chamberlin, University of Chicago. The address of the retiring president, Professor E. L. Nichols, entitled "Science and the practical problems of the future," was given at the Peabody Institute on the evening of the opening day.

Comparatively few papers on pure mathematics appeared on the program of Section A because of the fact that the AMERICAN MATHEMATICAL SOCIETY held its annual meeting in affiliation with the Association. The address of the retiring vice-president, President E. O. Lovett, Rice Institute, Houston, Texas, was read by the secretary of the section. It was entitled "The problem of several bodies, recent progress in its solution," and an abstract of it has appeared in a recent number of Science (January 15, 1909).

The officers of the section were: vice-president, C. J. Keyser; secretary, G. A. Miller; councilor, G. B. Halsted; member of the general committee, F. R. Moulton; sectional committee, E. O. Lovett, C. J. Keyser, G. A. Miller, E. B. Frost, Harris Hancock, F. R. Moulton, E. W. Brown. On the recommendation of the sectional committee the following thirty-six members of the American Mathematical Society were elected fellows of the Association: Joseph Allen, R. B. Allen, Oskar Bolza, W. H. Bussey, B. E. Carter, Abraham Cohen, E. H. Comstock, H. A. Converse, S. A. Corey, F. F. Decker, C. C. Engberg, F. C. Ferry, William Gillespie, C. O. Gunther, U. S. Hanna, A. E. Haynes, W. J. Hussey, Kurt Laves, A. H. McDougall, Max Mason, W. F. Osgood, J. M. Page, M. T. Peed, James Pierpont, W. J. Rush, P. L. Saurel, G. T. Sellew, E. B. Skinner, D. E. Smith, P. F. Smith, R. P. Stephens, H. D. Thompson, E. B. Van Vleck, Oswald Veblen, H. S. White, F. S. Woods.

In addition to the address of the vice-president, the following sixteen papers were read before the section: