(Göttingen), Sir G. Greenhill (London) and H. Fehr (Geneva) be continued in power and that, at its request, David Eugene Smith, of New York, be added to its number; that the delegates be requested to continue their good offices in securing the cooperation of their respective governments, and in carrying on the work; and that the Commission be requested to make such further report at the Sixth International Congress, and to hold such conferences in the meantime as the circumstances warrant.

VIRGIL SNYDER.

## THE MÜNSTER MEETING OF THE DEUTSCHE MATHEMATIKER-VEREINIGUNG.

THE annual meeting of the Deutsche Mathematiker-Vereinigung was held in affiliation with the eighty-second convention of the association of German naturalists and physicians at Münster in Westphalia, September 15 to 19, under the presidency of Professor W. v. Dyck.

As usual, ample provision was made for the entertainment of the guests, a number of excursions being arranged for the afternoons, and a reception or concert each evening. Perhaps the most interesting excursion was that to the neighboring city of Essen, to inspect the works of the Krupp manufacturing company. The guests were shown the manifold processes of casting and hardening steel, the preparation of armor, the boring of cannon, etc., and were also furnished an opportunity of seeing the domestic and social problems and usages connected with this gigantic enterprise.

The session of Tuesday afternoon was devoted to the administrative affairs of the society. Reports of the status of the Encyclopedia and of the International commission on mathematical instruction were read, as well as a statement concerning the publication of various other works in which the society is interested, primarily those of Schroeder and of Euler. At this session Professor W. Killing read a paper "On the preparation of the gymnasium teacher," which was followed by a general discussion.

The session of Wednesday morning was held jointly with the section of physics, upon the invitation of the latter, to listen to the following more general reports in mathematical physics: