

NOTES

In addition to those of the editorial staff of the Bulletin, the following persons have assisted the editors, either by refereeing papers or by advising concerning papers offered for publication in the present volume: A. A. Albert, Clifford Bell, E. T. Bell, B. A. Bernstein, H. F. Blichfeldt, Daniel Buchanan, A. B. Coble, L. E. Dickson, L. L. Dines, E. L. Dodd, Arnold Dresden, G. C. Evans, Tomlinson Fort, Raymond Garver, L. M. Graves, Lois W. Griffiths, Einar Hille, T. R. Hollcroft, E. V. Huntington, Louis Ingold, A. J. Kempner, E. P. Lane, C. H. Langford, Mayme I. Logsdon, C. C. MacDuffee, W. D. MacMillan, Karl Menger, A. D. Michal, C. N. Moore, F. S. Nowlan, G. Y. Rainich, J. F. Ritt, Virgil Snyder, E. B. Stouffer, J. D. Tamarkin, G. T. Whyburn, W. M. Whyburn, K. P. Williams, W. A. Wilson. The editors desire publicly to recognize this service.

The Board of Trustees of the American Mathematical Society has concluded a reciprocity agreement with the Deutsche Mathematiker-Vereinigung similar to those already in force with the London Mathematical Society and the Unione Matematica Italiana. This agreement, which was negotiated through Professor L. Bieberbach, Secretary of the Vereinigung, concerns on the one hand members of the Society resident in the United States and Canada and on the other members of the German organization resident in Germany, Austria, and Danzig. The latter group may become members of the Society by payment of the initiation fee and half the annual dues. They receive the Bulletin for \$4.00 annual dues, the Transactions for \$6.00, and the two for \$9.00. The former group are admitted to the Vereinigung without initiation fee upon the payment of 5 marks annual dues as formerly, but if they take the Jahresbericht, they pay 12 marks, which is half rate. Members of the Society wishing to take advantage of this arrangement may communicate directly with Professor L. Bieberbach, Gelfertstrasse 16, Berlin-Dahlem, Germany.

A new Japanese mathematical periodical, Series I (Mathematics) of the Journal of the Faculty of Science, Hokkaido Imperial University, has been founded recently. The papers in the first two numbers are written in German.

The meeting of the International Physics Union at Brussels on July 12 was attended by representatives of fourteen countries. Professor R. A. Millikan, of the California Institute of Technology, was elected president, as successor to Sir William Bragg. The Union will hold its meeting in 1933 at Chicago, in connection with the World's Fair.

The Bologna Academy of Sciences announces the following subjects for its Adolfo Merlani prize in mathematics, for which competition closes December 31, 1932: (1) a contribution to the study of the roots of the integrals of linear differential equations (in the real domain); (2) a contribution to some question in the mechanics of fluids, preferably in aerodynamics. Competing memoirs should be in Italian, and may be in manuscript or in printed form, provided in the latter case they were not printed before 1930.