DR. A. TONOLO has been appointed docent in mathematics at the University of Padua.

DR. A. ARMELLINI has been appointed docent in celestial mechanics at the University of Rome.

MR. A. BERRY has been appointed lecturer in mathematics at the University of Cambridge.

PROFESSOR J. N. HATZIDAKIS, of the University of Athens, has retired from active teaching with the title of professor emeritus.

PROFESSORS S. JOLLES and G. SCHEFFERS, of the technical school of Berlin, have received the title of Geheimer Regierungsrat.

PROFESSORS A. BRILL, of the University of Tübingen, and M. PLANCK, of the University of Berlin, have been elected members of the Accademia dei Lincei of Rome.

DR. G. P. THOMSON has been appointed lecturer in mathematics at Corpus Christi College, Cambridge.

At the Georgia School of Technology, Mr. D. M. SMITH has been promoted to an assistant professorship of mathematics.

PROFESSOR R. M. BARTON, of the University of New Mexico, has been appointed professor of mathematics in Lombard College.

NEW PUBLICATIONS.

I. HIGHER MATHEMATICS.

AUBERT (P.) et PAPELIER (G.). Exercises de géométrie analytique. Paris, Vuibert, 1914. 8vo. 360 pp. Fr. 6.00

BARRAU (J. A.). Ruimtezin en ruimteleer. Groningen, 1913. 8vo. 24 pp.

BERLINER (P. H.). Involutionssysteme in der Ebene des Dreiecks. Braunschweig, Vieweg, 1914. 8vo. 12+212 pp. M. 8.00

Совв (С. W.). Asymptotic development for a certain integral function of zero order. (Diss., University of Michigan.) Norwood, Mass., Norwood Press, 1913. Privately printed. 12mo. 13 pp.

DowLING (L. E.) and TURNEAURE (F. E.). Analytic geometry. New York, Holt, 1914. 12+266 pp. \$1.60

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