

at his own request been transferred from the chair of theoretical and applied mechanics to that of the differential and integral calculus.

Professor A. S. Eddington has been elected president of the Royal Astronomical Society.

The council of St. John's College, Cambridge, has appointed Dr. T. J. I'A. Bromwich prælector in mathematical science.

Associate Professor W. A. Manning has been promoted to a full professorship of mathematics at Stanford University.

Professor Frank Morley of Johns Hopkins University is now in England on leave of absence for the second semester of the current year.

Professor Albert Einstein will deliver a course of five lectures on relativity and gravitation theory at Princeton University on May 9-13. He also delivered lectures at Columbia University on April 16, and at the College of the City of New York on April 18-21.

Professor A. von Oettingen died at the age of eighty-four years.

The death is reported of Professor M. Petzold, of the Hanover Technical School.

NEW PUBLICATIONS.

I. HIGHER MATHEMATICS.

AMODEO (F.). *Le ricerche di un matematico napoletano del settecento su alcune teoremi di Archimede e sulle loro estensioni.* Napoli, R. Accademia delle Scienze fisiche e matematiche, 1920.

BEHRENS (G.). *Die Prinzipien der mathematischen Logik bei Schröder, Russell und König.* (Diss., Kiel.) Hamburg, Druck von Berngrüber und Henning, 1918. 8vo. 65 pp.

FAWDRY (R. C.). *Coordinate geometry (plane and solid) for beginners.* London, Bell, 1921. 8 + 215 pp. 5s.

GLAUSE (H.). *Geometrischer Beweis der Ergänzungssätze zum bikubischen Reziprozitätsgesetz.* (Diss., Kiel.) Altona, Druck von Hammerich und Lesser, 1918. 8vo. 61 pp.

HAGSTRÖM (K. G.). *Der Begriff der statistischen Funktion.* (Diss.) Uppsala, Almqvist och Wiksell, 1919. 8vo. 52 pp.