

bia University in 1901–1902, as announced in the last number of the BULLETIN, there is to be added a course on “The history of mathematics,” three hours weekly, by Professor D. E. SMITH.

A BUST of GAUSS has been placed in one of the halls of the University of Berlin.

PROFESSOR E. H. MOORE is one of the five new members elected to the National academy of sciences at its annual meeting April 16th–18th.

DR. J. A. GMEINER has been made professor extraordinarius of mathematics at the German University of Prague.

PROFESSOR GINO FANO, now at Messina, has been made assistant professor of projective and descriptive geometry at the University of Turin. Professor U. DINI of the University of Pisa has been elected a member of the superior council of instruction of Italy.

AT Yale University Professor J. E. CLARK, James E. English professor of mathematics in the Sheffield Scientific School since 1873, has resigned because of poor health. He has been made professor emeritus, and Professor P. F. SMITH has received the title of James E. English professor. Dr. E. R. HEDRICK has been appointed instructor in mathematics in the Sheffield Scientific School.

NEW PUBLICATIONS.

I. HIGHER MATHEMATICS.

- BALL (W. W. R.). A short account of the history of mathematics. 3d edition. London and New York, Macmillan, 1901. 12mo. 552 pp. Cloth. 10s.
- BEMAN (W. W.). See DEDEKIND (R.).
- BLICHFELDT (H.). On a certain class of groups of transformations in space of three dimensions. (Diss.) Leipzig, 1900. 8vo. 61 pp.
- BONNEL (J.). Note sur les systèmes de géométrie et l'atome. Paris, Gauthier-Villars, 1900. 8vo. 15 pp. Fr. 1.00
- CADENAT (A.). See RUSSELL (B. A. W.).
- CARNOY (J.). Cours d'algèbre supérieure : principes de la théorie des déterminants ; théorie des équations ; introduction à la théorie des formes algébriques. 2^e édition. Paris, Gauthier-Villars, 1900. 8vo. Fr. 11.00
- COUTURAT (L.). See RUSSELL (B. A. W.).
- CRIVETZ (T.). Essai sur l'équidistante. Bucarest, Göbl, 1900. 8vo. 50 pp.
- DARREYE (A.). Polare Felder und Kegelschnitte mit gemeinsamem Poldreieck. (Diss.) Strassburg, 1900. 8vo. 41 pp., 2 plates.