

(4) addresses of professors; (5) students' societies; (6) index of courses; (7) index of regulations; (8) index of names. Among the courses announced by the Faculty of Science for the semester beginning November 12, 1894, are: Darboux, Theory of rectilinear congruences and of the deformation of surfaces,—Picard, Study of curves defined by differential equations. Investigation of linear differential equations, particularly from the point of view of the theory of continuous and discontinuous groups,—Appell, General laws of equilibrium and motion,—Tisserand, Theory of the motions of the satellites of Jupiter and Saturn,—Poincaré, Study of the theory of the Newtonian potential,—Boussinesq, Study of the equilibrium and motion of elastic solids and of the resistance, either statical or dynamical, of these bodies. Supplementary courses, including conferences upon subjects required for the *Agrégation des Sciences mathématiques*, are given by Messrs. Raffy, Koenigs, Andoyer, Puiseux, Painlevé, and others. T. S. F.

NOTES.

A REGULAR meeting of the AMERICAN MATHEMATICAL SOCIETY was held Saturday afternoon, November 24, at three o'clock, the President, Dr. McClintock, in the chair. Professor John H. Kleinheksel, of Hope College, Holland, Mich., and Mr. Henry Freeman Stecker, of the University of Wisconsin, Madison, Wis., having been duly nominated, and being recommended by the Council, were elected to membership. The following papers were presented:

(1) Mr. C. S. PEIRCE: "Rough notes on geometry. Constitution of real space."

(2) Professor E. HASTINGS MOORE: "The group of holocedric transformation into itself of a given group."

In the absence of Professor Moore, his paper was read by the Secretary. It appears in the present number of the BULLETIN, page 61. Mr. Vatslov A. Hlasko, who was present by invitation, exhibited and explained a model, which he had constructed, representing a three-dimensional projection of the regular figure of four dimensions bounded by six hundred tetrahedra.

WE record with regret the death, on November 8 last, of William Curns Lawrence Gorton, professor of mathematics and astronomy at the Woman's College of Baltimore.

DR. H. T. EDDY has accepted an appointment as professor