

NOTES.

THE twenty-third summer meeting of the American Mathematical Society will be held at Harvard University early in September, 1916. At the eighth colloquium of the Society, held in connection with this meeting, courses of lectures will be delivered as follows: By Professor G. C. EVANS: "Topics from the Theory and Applications of Functionals, including Integral Equations." By Professor OSWALD VEBLEN: "Analysis Situs."

THE opening (September) number of volume 17 of the *Annals of Mathematics* contains the following papers: "A functional equation in the kinetic theory of gases," by T. H. GRONWALL; "Démonstration simplifiée du théorème fondamental de M. Montel sur les familles normales de fonctions," by C. DE LA VALLÉE POUSSIN; "Functions which map the interior of the unit circle upon simple regions," by J. W. ALEXANDER, II; "The iteration of functions of one variable," by A. A. BENNETT.

THE following courses in mathematics are announced for the present winter semester:

TECHNICAL SCHOOL AT DELFT.—By Professor W. J. v. RAAY: Determinants and introduction to the calculus, three hours; Descriptive geometry, three hours; Kinematics and equilibrium, three hours.—By Professor W. A. VERSLUYS: Higher algebra and foundations of the calculus, five hours; Advanced calculus, three hours.—By Professor J. A. SCHOUTEN: Chapters of higher algebra, one hour; Analytic geometry, two hours; Methods of projection, four hours; Curves on given surfaces, four hours.—By Professor J. G. RUTGERS: Plane analytic geometry, two hours; Analytic geometry of space, two hours; Projective methods, four hours; Curves on given surfaces, four hours.—By Professor J. CARDINAAL: General dynamics, two hours; Kinematics, two hours; Introduction to general kinematics, two hours; Advanced kinematics, two hours.—By Professor J. KLOPPER: Introduction to mechanics, one hour; Graphical methods, three hours; Applied mechanics, three hours.