on mathematical questions connected with Röntgen rays and kindred phenomena.

All business, including the election of new members, was postponed until the next meeting of the Society.

Nature states that on September 13, a monument to Lobachevsky, erected at Kazan, in a square which bears the name of the celebrated geometer, was unveiled in the presence of various dignitaries including members of the University and the local Physical and Mathematical Society. Appropriate addresses were delivered by Professor SUVÒROV and by Professor VASÌLIEV.

UNIVERSITY OF GÖTTINGEN. The mathematical courses announced for the winter semester are the following: By Professor SCHERING: Potential function.—By Professor KLEIN: Integral calculus; Automorphic functions.—By Professor SCHUR: Applications of the method of least squares.—By Professor HILBERT: Theory of functions of a complex variable; Theory of algebraic equations.—By Professor SCHOENFLIES: Projective geometry.—By Professor BURKHARDT: Introduction to a mathematical treatment of the natural sciences.—By Dr. BOHLMANN: Mathematical principles underlying life insurance; Theory of probabilities.—By Dr. SOMMERFELD: Partial differential equations arising in mathematical physics.

NEW PUBLICATIONS.

I. HIGHER MATHEMATICS.

EUCLIDES.   Opera omnia, ediderunt I. L. Heiberg et H. Menge.   (In 12 voluminibus.)   Vol. VI: Data, cum commentario Marini et scholiis antiquis, edidit H. Menge.   Leipzig, Teubner, 1896.   8vo.   6 and 336 pp.   Mk. 5.00

GOEBEL (K.).   Die Zahl und das Unendlichkleine.   Leipzig, Fock, 1896. 8vo.   47 pp.   Mk. 1.20

GOTTSCHO (L.).   Miscellen aus der Theorie der Kurven und Flächen zweiter Ordnung unter Anwendung der Methode des Unendlichgrossen.   [Diss.]   Freiburg, 1896.   8vo.   61 pp., 2 plates.

HEIBERG (I. L.).   See EUCLIDES.

MARINUS.   See EUCLIDES.

MENGE (H.).   See EUCLIDES.

SPELTA (C.).   Sull' integrazione dei sistemi di equazioni differenziali simultanee di qualunque ordine e grado.   Nota II.   Genova, Ciminago, 1896.   4to.   6 pp.