in mathematics at the University of Illinois.   Mr. R. E. BIL-
LINGS has been appointed graduate assistant in mathematics.

AT the University of Oklahoma, Dr. NATHAN ALTSHILLER
has been promoted to an assistant professorship of mathe-
matics.

DR. J. W. NICHOLSON, for forty years professor of mathe-
matics in the University of Louisiana and author of numerous
textbooks, died on March 22.

MR. W. C. WRIGHT, consulting actuary, died at his home
in Medford, Mass., on April 23.   Mr. Wright had been a
member of the American Mathematical Society since 1898.

NEW PUBLICATIONS.

I. HIGHER MATHEMATICS.

ALONSO-MISOL (F.).   Elementos de las teorías de funciones y derivadas.
    Libro I.   2a edición.   Madrid, Fortanet, 1916.   Pes. 15.00

BOREL (E.) and VOLTERRA (V.).   Lectures delivered at the formal opening
    of the Rice Institute: Aggregates of zero measure and Monogenic
    uniform non-analytic functions by E. Borel and The generalization
    of analytic functions and On the theory of waves and Green's functions
    by V. Volterra.   Translated into English by G. C. Evans and P. J.
    Daniell.   (*Rice Institute Pamphlet*, Vol. 4, No. 1.)   Houston, Rice
    Institute, 1917.   117 pp.

CAUCHY (A.).   Œuvres complètes.   2e série, Tome 12: Nouveaux exer-
    cices d'analyse et de physique, Tome 2.   Paris, Gauthier-Villars, 1916.
    4to.   472 pp.   Fr. 25.00

DANIELL (P. J.).   See BOREL (E.).

EVANS (G. C.).   See BOREL (E.).

GALDEANO (Z. G. DE).   Tratado general de matemáticas.   Zaragoza,
    Casañal, 1916.   8vo.   112 pp.   Pes. 2.50

LEVI (B.).   Introduzione alla analisi matematica.   I: Teorie formali.
    Paris, Hermann; Parma, presso l'autore (Napoli, B. de Rubertis),
    1916.   8vo.   482 pp.   L. 15.50

LIBBY (W.).   An introduction to the history of science.   Boston, Hough-
    ton-Mifflin, 1917.   8vo.   12+288 pp.

LICKS (H. E.).   Recreations in mathematics.   New York, Van Nostrand,
    1917.   8vo.   162 pp. $1.25