Algebra Seminar

Strongly right alternative loop rings, III

Orin Chein Temple University

Abstract: After a brief review of the basic definitions and history of the problem (which will also be distributed in hard copy), I will discuss a new method of constructing loops who loop rings are not only right alternative but also right Bol. (In part 4, I will discuss conditions under which the loop rings of loops whose loop rings are right Bol are actually Moufang.)

Monday, March 24, 2008, 1:40 – 2:30 pm, Wachman 617