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Jay A. Wood* (jay.wood@wmich.edu), Department of Mathematics, Western Michigan University, 1903 W. Michigan Ave., Kalamazoo, MI 49008-5248. *Ring Involutions and Self-Dual Codes.*

Expanding on work of Nebe, Rains, and Sloane, I will discuss the role of ring involutions in the study of self-dual codes over non-commutative rings. (Received August 20, 2009)