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David Hemmer and **Jonathan Kujawa*** (kujawa@math.uga.edu), Mathematics Dept., Boyd Graduate Center, University of Georgia, Athens, GA 30602. *'Signed' Representations of the Symmetric Group.*

In 2002 Donkin introduced signed Young modules for the symmetric group. They provide a common generalization of both Young and twisted Young modules. They have since proven useful in studying the representation theory of both the symmetric group and the Schur superalgebra. In this talk we discuss joint work with David Hemmer in which we introduce and study analogous signed Specht modules for the symmetric group. (Received January 09, 2007)