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Anna Stokke* (a.stokke@uwinnipeg.ca), Department of Mathematics and Statistics, University of Winnipeg, Winnipeg, Manitoba R3M 3J8, Canada. *Lattice path constructions for orthosymplectic determinantal formulas.*

Characters of irreducible representations of orthosymplectic Lie algebras can be described as hybrids of symplectic Schur functions and (general linear) Schur functions involving tableaux that have both a symplectic part and a row-strict part. I will discuss lattice path proofs for orthosymplectic Jacobi-Trudi and Giambelli formulas. This is joint work with Terry Visentin. (Received February 22, 2016)