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**Michael Penn\*** (mpenn@randolphcollege.edu). *Permutation Orbifolds of Vertex Operator Algebras.*

Orbifolds are and two important example of vertex operator algebras that have garnered significant attention recently. In this talk, we examine the permutation orbifolds of several vertex operator algebras, including the Heisenberg vertex algebra, rank one lattice vertex algebra, and the three fold tensor product of the universal Virasoro vertex algebra. When appropriate we also present some isomorphisms between these orbifolds and other known algebras. This is based on joint work with A. Milas and H. Shao. (Received August 19, 2019)