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**Sarah K Mason\***, masonsk@wfu.edu, and **Aaron Lauve**. *Between quasisymmetric and symmetric functions*. Preliminary report.

Hivert recently introduced a class of local actions of the symmetric group which are used to produce an infinite family of Hopf algebras interpolating between quasisymmetric and symmetric functions. We introduce a new collection of bases, one for each family, and describe their relationship to a conjecture of Bergeron and Reutenauer about the coinvariant rings of these families. (Received November 18, 2012)