

1077-AD-238 **David M. Bressoud*** (bressoud@macalester.edu). *The Benefits of Bijections*. Preliminary report.

This talk will survey bijective proofs of determinant identities, especially the Weyl denominator formulas as well as the Dyson conjecture and its q -analog that was conjectured by George Andrews and proven by Doron Zeilberger and this author. (Received August 16, 2011)