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John Shareshian* (shareshi@math.wustl.edu) and **Michelle Wachs**
(wachs@math.miami.edu). *Cyclic sieving and permutation statistics.*

I will discuss several examples of triples (G, X, P) that exhibit the cyclic sieving phenomenon of Reiner, Stanton and White, with G a cyclic subgroup of S_n generated by an n -cycle or an $(n - 1)$ -cycle, X a union of conjugacy classes in S_n on which G acts by conjugation, and P the generating polynomial for the restriction of some permutation statistic to X . (Received February 09, 2009)