

1135-05-2324 **Ryan Schneider** and **John Shareshian*** (shareshi@math.wustl.edu). *Regular Hessenberg varieties and parabolic characters of Hecke algebras.*

I will discuss our joint work relating the Betti numbers of regular Hessenberg varieties to character values of Hecke algebras at Kazhdan-Lusztig basis elements. (Received September 25, 2017)