

Toward double affine flag varieties and Grassmannians.

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I will discuss some results toward understanding double affine flag varieties and Grassmannians (and their Schubert subvarieties). In particular, I will discuss Hecke algebras, Bruhat order, and Kazhdan-Lusztig polynomials in this setting. This includes work joint with Daniel Orr and joint with Manish Patnaik.