

1084-14-355

**Roya Beheshti\***, 1 Brookings Drive, Campus Box 1146, Saint Louis, MO 63105. *Spaces of rational curves on hypersurfaces.*

I will discuss some aspects of the geometry of moduli spaces of rational curves on Fano hypersurfaces in projective space and other homogeneous varieties. Part of this talk is based on joint work with Mohan Kumar. (Received September 04, 2012)