

1106-20-1717 **Sarah B Mason*** (sbmason@ncsu.edu), Cary, NC 27518. *Conjugacy Classes of θ -stable, maximal k -split tori invariant under involutions of $SL(n, k)$.*

Maximal k -split tori invariant under an involution are of fundamental importance in the characterization of parabolic k -subgroups acting on symmetric spaces. In this talk, we consider symmetric spaces for SL_n and give a detailed characterization of tori under the action of the fixed point group of the involution defining the symmetric space. (Received September 15, 2014)