

Meeting: 1001, Evanston, Illinois, SS 20A, Special Session on Representation Theory of Reductive Groups

1001-22-249 **Ryan Stuffelbeam*** (stuffelb@bc.edu), Department of Mathematics, Boston College, Chestnut Hill, MA 02467. *On the Theta Correspondences for $U(1)$ and the Quasi-split $U(2)$* . Preliminary report.

In this talk, I will discuss my work on the explicit determination of the theta correspondences for the reductive dual pair $U(1)$ and the quasi-split $U(2)$ over a p -adic field, p odd. (Received August 27, 2004)