1069-22-94 **David C Manderscheid*** (dmanderscheid2@unl.edu), Dean, College of Arts and Sciences, 1223 Oldfather Hall, University of Nebraska-Lincoln, Lincoln, NE 68588. *Base Change and Theta-correspondences for Supercuspidal Representations of SL(2).*

In this talk I will explain a surprisingly simple method to use the theta-correspondences associated to the Shimura Correspondence to interpret quadratic base change for L-packets of supercuspidal representations of SL(2) as a theta-correspondence. The key to the method is to compare the theta-correspondences by explicitly realizing types for the representations in lattice models of the relevant Weil representations. (Received January 16, 2011)