

April 9: Susana Salamanca-Riba (NMSU), “Generalized A_q modules for metaplectic groups.” FOLLOWED BY DINNER.

We will state a conjecture for a certain class of unitary representations of the metaplectic group. This conjecture generalizes a similar result for the case of strongly regular representations for any real reductive Lie group. We will sketch the proof for ranks 2 and 3 and discuss some partial results for higher ranks.