

Meeting: 1003, Atlanta, Georgia, AMS CP 1, AMS Contributed Paper Session

1003-39-1444 **Jacob J Weiss*** (jweiss@math.unl.edu), Math. Department, University of Nebraska-Lincoln, 203 Avery Hall, Lincoln, NE 68588. *Limit-Point Conditions for a Second-Order Formally Self-Adjoint Dynamic Equation on a Time Scale*. Preliminary report.

We will be concerned with second order formally self-adjoint dynamic equations on time scales which are either limit-point or limit-circle at infinity. Some of our results are concerned with reciprocity self-adjoint equations. (Received October 05, 2004)