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**Raegan Higgins\*** ([raegan.higgins@ttu.edu](mailto:raegan.higgins@ttu.edu)), Department of Mathematics & Statistics, Lubbock, TX 79402-1042. *Oscillation Criteria for Second Order Linear Delay Dynamic Equations*. Preliminary report.

In this talk we consider the second-order linear delay dynamic equation

$$(p(t)y^\Delta(t))^\Delta + q(t)y(\tau(t)) = 0$$

on a time scale  $\mathbb{T}$ . By employing the Riccati transformation technique, we establish some sufficient conditions which ensure that every solution oscillates. The obtained results unify the oscillation of second-order delay differential and difference equations. We illustrate our results with examples. (Received September 22, 2009)