1056-39-118   **Raegan Higgins*** (`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

$$\left(p(t)y^{\Delta}(t)\right)^{\Delta} + q(t)y(\tau(t)) = 0$$

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)