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Lynn H Erbe* (1erbe2@math.unl.edu), Department of Mathematics, University of Nebraska, Lincoln, NE 68588, and **Allan C. Peterson** and **Baoguo Jia**. *Oscillation and nonoscillation for nonlinear dynamic equations.*

We present some recent results for oscillation and nonoscillation of second order Emden-Fowler dynamic equations on time scales. In particular, we consider the sublinear case and give sufficient conditions for oscillation and for nonoscillation and relate these to some earlier results obtained for the difference equations case. (Received September 07, 2009)