1035-34-40   **Douglas R Anderson*** (`andersod@cord.edu`), Department of Mathematics & Computer Science, Concordia College, Moorhead, MN 56562. *Oscillation of second-order forced functional dynamic equations with oscillatory potentials.*

Oscillation criteria are established for a second-order forced dynamic equation on time scales containing both delay and advance arguments. Moreover, the potentials are allowed to change sign. Several nontrivial examples from difference equations are provided to illustrate the easy application of the results. The theory can be applied to second-order dynamic equations regardless of the choice of delta or nabla derivatives. (Received June 12, 2007)