

1011-34-354      **Elvan Akin-Bohner\*** ([akine@umr.edu](mailto:akine@umr.edu)), 310 Rolla Building, University of Missouri-Rolla, Rolla, MO 62409. *On Regularly and Strongly Decaying Solutions of Quasilinear Dynamic Equations.*

We consider regularly and strongly decaying solutions of quasilinear dynamic equations. Necessary and sufficient conditions for existence of such solutions are given as well. (Received August 30, 2005)