1046-39-571 **V. L. Kocic*** (vkocic@xula.edu), Mathematics Department, Xavier University of Louisiana, 1 Drexel Dr., New Orleans, LA 70125. *Dynamics of certain periodic nonlinear delay difference* equations.

Boundedness, extreme stability, and existence of periodic orbits of certain periodic nonlinear delay difference equations is studied. In addition the question of attenuance of periodic cycles is addressed. (Received September 08, 2008)