1052-39-360 **Richard T Guy*** (guyrt7@wfu.edu), Department of Mathematics, Winston-Salem, NC 27109, and **Kenneth S Berenhaut** (berenhks@wfu.edu), Department of Mathematics, Winston-Salem, NC 27109. *Some recent results on minimum-delay difference equations.*

In this talk we will consider equations of the form

$$y_n = \min(f(y_{n-k_1}, y_{n-m_1}), \ldots, f(y_{n-k_L}, y_{n-m_L})).$$

Conditions on f and $\{(k_i, m_i)\}$ which guarantee global asymptotic stability of positive solutions will be provided. Periodicities of solutions will also be considered. (Received September 02, 2009)