1023-92-908   **J M Cushing*** (`cushing@math.arizona.edu`), Department of Mathematics, 617 N Santa Rita, University of Arizona, Tucson, AZ 85721, and **Shandelle M Henson**, **Lih-Ing Roeger** and **Chantel C Blackburn**. *Multiple attractors and non-equilibrium competitive coexistence.*

We show that some discrete time models for the dynamics of two competing species can possess multiple attractor scenarios, in which one is a coexistence attractor and the other is an exclusion attractor, when inter-specific competition is of sufficiently high intensity. (Received September 22, 2006)