1106-39-2202   **Laila Assas**, Jeddah, Saudi Arabia, **Saber Elaydi*** (`selaydi@trinity.edu`), san antonio, TX, and **Eddy Kwessi** (`ekwessi@trinity.edu`) and **George Livadiotis**, San Antonio, TX , and **Brian Dennis**, Moscow, ID. *A nonautonomous hierarchical model with the strong Allee effect.* Preliminary report.

In this talk we introduce a periodic difference equation to model a hierarchical system of multispecies with the strong Allee effect and periodically fluctuating habitat. We develop the mathematical foundation of nonautonomous triangular maps which will be applied to our competition model. (Received September 16, 2014)