1100-35-96   **Peter Polacik*** (`polacik@math.umn.edu`). *On the large time behavior of bounded solutions of semilinear heat equations on the entire space.*

One of the results to be presented shows the locally uniform convergence to an equilibrium for all bounded positive solutions with compact initial support. Other results exhibit different behaviors of solutions which do not have compact initial support. (Received January 31, 2014)