Vaughn Climenhaga and Todd Fisher* (tfisher@mathematics.byu.edu), Department of Mathematics, 274 TMCB, Provo, UT 84602, and Dan Thompson. Equilibrium states for robustly transitive systems.

We will prove existence and uniqueness of equilibrium states for a large class of potential functions associated with certain robustly transitive diffeomorphisms. (Received January 17, 2015)