1046-37-2029 **Cecilia I Gonzalez Tokman*** (cecilia@math.umd.edu), Department of Mathematics, Mathematics Building, University of Maryland, College Park, MD 20742-4015, and **Brian R Hunt**, Department of Mathematics, Mathematics Building, University of Maryland, College Park, MD 20742-4015. *Scaling law for a global bifurcation.*

We present an example of a scaling law for a global bifurcation of a chaotic invariant manifold. The result is applicable to deterministic as well as random dynamical systems and to distinct bifurcation scenarios. Generalization to higher dimensions is also valid. (Received September 16, 2008)