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David Kerr*, Department of Mathematics, Texas A&M University, College Station, TX 77843-3368, and **Robin Tucker-Drob**, Department of Mathematics, Texas A&M University, College Station, TX 77843-3368. *Dynamical alternating groups and property Gamma.*

We show that the alternating group of a topologically free action of a countably infinite amenable group on the Cantor set has property Gamma (and in particular is inner amenable) and that there are large classes of such groups which are simple, finitely generated, and nonamenable. (Received September 16, 2019)