

Meeting: 999, Nashville, Tennessee, SS 5A, Special Session on Topological Aspects of Group Theory

999-20-67 **Matthew G. Brin*** (matt@math.binghamton.edu), Department of Math. Sci., Binghamton University, Binghamton, NY 13902-6000. *Are the Thompson Groups the Most Complex Subgroups of the Piecewise Linear Homeomorphisms of the Unit Interval?*

We will make the question of the title precise and discuss what progress has been made towards answering the question. (Received August 05, 2004)