1125-55-1941   **Keith Penrod*** (`keith.penrod@morehouse.edu`), 830 Westview Dr, Atlanta, GA 30314. *Higher Big Homotopy Groups.*

J Cannon and G Conner defined the "big fundamental group." We extend that notion to higher dimensions, to define "big homotopy groups" for all dimensions, and consider the long exact homotopy sequence of a pair in this setting. (Received September 20, 2016)