1056-51-275   **Jared R. Bunn*** (`bunn@math.utk.edu`), 715 Chestnut Oak Drive, Knoxville, TN 37909.
Generalizations to Coarse Geometry. Preliminary report.

We discuss generalizations of properties of discrete metric spaces associated with coarse geometry. Most notably, bounded geometry and Property A. In particular, we are interested in generalizations to non-discrete spaces and coarse spaces. Examples include Buyalo and Schroeder's definition of bounded geometry for metric spaces and John Roe's definition of bounded geometry for coarse spaces. (Received August 24, 2009)