1092-05-281   **Steve Butler*** (`butler@iastate.edu`). *Variations on Erdős-Ko-Rado.* Preliminary report.

The Erdős-Ko-Rado Theorem looks at maximizing the size of the largest family of sets which pairwise intersect. The idea of finding maximally intersecting families can be extended to other combinatorial objects which have a notion of intersection. We will survey some of these results and present some other variations. (Received August 12, 2013)