

1106-05-2342 **Jesse Taylor*** (jesse.taylor@angelo.edu). *Matroids in which all circuits are large.*

Almost all matroids are 3-connected. It is also widely believed that almost all matroids contain only large circuits. In this talk, we give the necessary preliminaries and an excluded-minor characterization of all 3-connected matroids in which all circuits are large. No knowledge of matroids will be assumed. (Received September 16, 2014)