1145-05-2459   **Mark Budden** and **Elijah DeJonge*** (`ehdejonge1@catamount.wcu.edu`). *Destroying the Ramsey Property by the Removal of Edges.*

If the Ramsey number of two graphs G and H is n, then a two-coloring of a K_n (using red and blue) will contain either a red copy of G or a blue copy of H. However, there exists a two coloring of K_{n-1} that does not contain a red G or blue H. So, the removal of a vertex from a two-colored K_n is enough to destroy the Ramsey Property. In this talk, we will examine the destruction of the property by the removal of edges from K_n. (Received September 25, 2018)