1023-05-1842 **Mike Fisher*** (mfisher@csufresno.edu), 5245 North Backer Avenue, M/S PB 108, Fresno, CA 93740. *The Jump Number of a Split Graph.*

In 1982, Jamison and Laskar introduced the concept of the jump number of a chordal graph. This parameter is defined as follows. Let α be a perfect elimination ordering of G. Then define $j(\alpha)$ to be the number of nonadjacent consecutive pairs $\alpha^{-1}(i)\alpha^{-1}(i+1)$ of vertices in α. The jump number $j(G)$ of a chordal graph is then defined to be $\min\{j(\alpha)|\alpha \text{ is a peo of } G\}$. In this talk we present formulas for $j(G)$ when G is a split graph. (Received September 27, 2006)