

1103-13-73

Bill Robinson* (robinsonwm@uky.edu) and **Uwe Nagel**. *Liaison Classification of Skew Tableau Ideals*.

Symmetric skew tableau schemes are defined by ideals which arise from the study of edge ideals of bipartite graphs. They are generated by minors in a subregion of a symmetric matrix of indeterminates called a skew tableau. In our talk, we will present some recent results on the liaison classification of skew tableau ideals, discuss a few of the nice properties that they enjoy, and mention some ongoing areas of research. This is joint work with Uwe Nagel. (Received August 11, 2014)