1038-14-294   **Gregory G. Smith*** (`ggsmith@mast.queensu.ca`), Department of Mathematics and Statistics, Queen's University, Kingston, ON K7L 5E3, Canada, and **Jessica Sidman**, Department of Mathematics and Statistics, Mount Holyoke College, South Hadley, MA 01075. *Determinantal Equations.* Preliminary report.

In this talk, we'll discuss sufficient conditions for the projective embedding of a variety by a linear series to be cut out by the (2×2)-minors of a matrix of linear forms. Interpretations for the higher order minors of these matrices will also be examined. (Received February 12, 2008)

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