1031-13-70   **Ragnar-Olaf Buchweitz** and **Graham J Leuschke*** (gjleusch@math.syr.edu), Mathematics Department, 215 Carnegie Library, Syracuse University, Syracuse, NY 13244, and **Michel Van den Bergh**. *A Non-commutative desingularization of the generic determinant.* Preliminary report.

We show that the hypersurface ring defined by the determinant of a generic square matrix admits a non-commutative desingularization by a "quiverized Clifford algebra". (Received August 03, 2007)