1067-16-453   **Manizheh Nafari*** (`manizheh@uta.edu`), Department of Mathematics, University of Texas at Arlington, P.O. Box 19408, Arlington, TX 76019-0408, **Michaela Vancliff** (`vancliff@uta.edu`), Department of Mathematics, University of Texas at Arlington, P.O. Box 19408, Arlington, TX 76019-0408, and **Jun Zhang** (`zhangjun19@gmail.com`), Department of Mathematics, University of Texas at Arlington, P.O. Box 19408, Arlington, TX 76019-0408. *Constructing Quadratic Quantum $\mathbb{P}^2s$ from Graded Skew Clifford Algebras.*

The focus of this talk is to show that every point variety found by M. Artin, J. Tate, and M. Van den Bergh, as well as some point varieties not listed in their work (i.e. a cuspidal cubic curve and a nodal cubic curve), can be constructed by using graded skew Clifford algebras, either directly or indirectly via Ore extensions.

This is the first part of joint work with Michaela Vancliff and Jun Zhang. (Received September 04, 2010)