1117-13-297   **Craig Huneke**, **Paolo Mantero**, **Jason McCullough*** (`jmccullough@rider.edu`) and **Alexandra Seceleanu**. *A Tight Bound on the Projective Dimension of Four Quadrics.*

Motivated by Stillman's question, we show that the projective dimension of an ideal generated by four quadric forms in a polynomial ring is at most 6. (Received January 16, 2016)