1037-20-372   **Kai-Uwe Bux** and **Kevin Wortman***, wortman@math.utah.edu. *Finiteness properties of rank one arithmetic groups over function fields.*

I'll report on new results with Kai-Uwe Bux. Our results are based on the geometry of Euclidean buildings which are the natural spaces on which arithmetic groups over function fields act. (Received February 05, 2008)