**SRIKANTH B. IYENGAR**, University of Nebraska, Department of Mathematics, Lincoln, NE 68588 *Dimension of the stable category of a commutative ring* 

Rouquier has introduced a notion of dimension for triangulated categories, and provided estimates for the dimension of stable derived categories of exterior algebras. In my talk, I will discuss similar results pertaining to the stable category of a commutative noetherian ring.