

Stable rank one in nonnuclear crossed products.

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Stable rank one, which for unital C^* -algebras means density of the invertible elements, is an important regularity property that has come to play a significant role in the structure and classification theory of C^* -algebras. In this talk I will discuss recent progress in our understanding of stable rank one for certain classes of nonnuclear crossed products. Based on joint work with Shirly Geffen and David Kerr.