Title: Thoughts on $*$-commuting maps

Speaker: Ben Maloney

Abstract: We will introduce the concept of a 1-coaligned $k$-graph and prove that the shift maps of a $k$-graph pairwise $*$-commute if and only if the $k$-graph is 1-coaligned. We consider full shift spaces and introduce a condition on a block map which ensures the associated sliding block code $*$-commutes with the shift.

Time and Date: 3:30pm, Tuesday April 12, 2011

Location: Room 1.G01