

SMAS Operator Algebra and Noncommutative Geometry Seminar
University of Wollongong

Title: Subfactor Fusion Categories - From Ising to Haagerup

Speaker: David Evans (Cardiff University)

Time and Date: 3:30pm Thursday, 3 April 2014

Location: Room 39C.meeting room

Abstract: Subfactor theory provides a framework for studying modular invariant partition functions in conformal field theory, and candidates for exotic modular tensor categories. I will describe work with Terry Gannon on the search for exotic theories beyond those from symmetries based on loop groups and finite groups.