

IMIA Operator Algebra and Noncommutative Geometry Seminar
University of Wollongong

Title: The nondegenerate, the enchilada, and the outer

Speaker: John Quigg (Arizona State University)

Time and Date: 3:30pm Thursday, 24 July 2014

Location: Room 39C.meeting room

Abstract: I'll talk about inverting the crossed product process for three different categories of actions: Landstad duality for a category where isomorphism is the usual C^* -isomorphism, classical crossed product duality for a category where isomorphism is Morita equivalence, and a duality based upon a theorem of Pedersen, for a new category where isomorphism is outer conjugacy of actions.

Joint work with Steve Kaliszewski and Tron Omland