

IMIA Operator Algebra Seminar
University of Wollongong

Title: Group actions on topological graphs

Speaker: John Quigg (Arizona State University)

Time and Dates: 3:30pm, Thursday July 14, 2011

Location: Room 19.1098

Abstract: When a locally compact group G acts freely and properly on a topological graph E , we prove that $C^*(E/G)$ is Morita equivalent to $C^*(E) \rtimes_r G$. Our approach uses Rieffel's generalized fixed-point algebras.

This is joint work with V. Deaconu and A. Kumjian.