

Combinatorics Seminar

Friday March 8, 2013 at 2PM

Room B1.01

Roman Kotecký

(University of Warwick)

Random graph homomorphisms and phase transitions

The main idea of phase transition stemming from entropic long range order will be explained and illustrated in the case of random colourings on a class of planar quasi-transitive graphs. Based on joint works with A. Sokal and J. Swart.

**There will be refreshments for the attendees.
Please bring your own mugs (for coffee/tea) if possible.
Everyone is welcome.**



warwick.ac.uk/combinatorics