Seventeenth Meeting of the North British Mathematical Physics Seminar

21 March 2007 at the ICMS, India Street, Edinburgh

Scientific Programme

11:30	Coffee
12:00	**Joan Simón** (Edinburgh) Coarse-graining and gravitational thermodynamics
13:00	Lunch
14:00	**Paul Sutcliffe** (Durham) Knots in the Skyrme-Faddeev model
15:00	**Martin Weigel** (Heriot-Watt) Nature of the zero-temperature phase of the planar spin glass in two dimensions
16:00	Tea
16:30	**Bill Hall** (York) Quantum computation using measurement and entanglement
16:30	**Alessandro Valentino** (Heriot-Watt) Differential cohomology and Gauge theories