

# Fourteenth Meeting of the North British Mathematical Physics Seminar

22 February 2006 at the ICMS, India Street, Edinburgh

## Scientific Programme

- 11:30 Coffee
- 12:00 **Richard Szabo** (Heriot-Watt)  
Black Holes, Topological Strings and Phase Transitions
- 13:00 Lunch
- 14:00 **Veronika Hubeny** (Durham)  
Looking beyond horizons via AdS/CFT
- 15:00 **Alistair Hart** (Edinburgh)  
Topology and random matrix theory in lattice QCD
- 16:00 Tea
- 16:30 **Barry Miller** (York)  
Conserved Charges of the Principal Chiral Model on a Supergroup
- 16:30 **Mark Goodsell** (Durham)  
Intersecting Brane Worlds and One Loop Amplitudes