Warwick Mathematics Institute

AMSTAT Seminars Spring Term 2011

Organisers: Gareth Roberts and Andrew Stuart

Seminars will be held on Fridays at **12:00** in Seminar Room **B3.02**, Mathematics Institute, Zeeman Building

Friday 14 January 2011 Richard Hobbs (Durham)

A Bayesian Approach to Quantifying Uncertainty in Complex Geophysical

Models

Friday 21 January 2011 Jochen Voss (Leeds)

Stationary Distributions of Discretised SPDEs

Friday 28 January 2011 Informal Group Meeting

Friday 4 February 2011 Informal Group Meeting

Friday 11 February 2011 Jonathan Carter (Imperial)

Holes in the Ground (and Some of the Problems of Inverse Problems in

Earth Science)

Friday 18 February 2011 Arnulf Jentzen (Bielefeld)

On the Global Lipschitz Assumption in Computational Stochastics

Friday 25 February 2011 Stefan Grosskinsky (Warwick)

Phase Transitions and Metastability in Stochastic Particle Systems

Friday 4 March 2011 François-Xavier Vialard (Imperial)

A Second Order Point of View for Deterministic and Stochastic Shape

Evolutions

Friday 11 March 2011 Poster Session

Friday 18 March 2011 Tim Sullivan (Caltech)

Optimal Uncertainty Quantification

