

Applied Mathematics Seminars

Spring Term 2011

Organisers: Charlie Elliott and Andreas Dedner

Seminars will be held on Wednesdays at 14:00 in room B3.03, Mathematics Institute, unless indicated

Wednesday 12 January 2011

No Meeting

Wednesday 19 January 2011

(meeting at 15:00 in MS04)

Martin Gander (Geneva)

Iterative Methods for Helmholtz Problems: a Fundamentally Difficult Task

Wednesday 26 January 2011

Tibor Antai (Edinburgh)

Stochastic Models of Tumor Progression

Wednesday 2 February 2011

David Dritschel (St Andrews)

Jet Sharpening in Planetary Atmospheres

Wednesday 9 February 2011

John King (Nottingham)

Wavespeed Selection in Non-homogeneous Reaction-Diffusion

Wednesday 16 February 2011

TBC

Wednesday 23 February 2011

Chandrashekar Venkataraman (Warwick)

A Finite Element Method for Reaction-Diffusion Systems on Continuously Growing Domains: Analysis and Applications

Wednesday 2 March 2011

Robert Nürnberg (Imperial)

Parametric Approximation of Elastic Flow for Closed and Open Curves

Wednesday 9 March 2011

Rob Douglas (Aberdeen)

Error Decomposition Using Rearrangements of Functions

Wednesday 16 March 2011

Timo Betcke (UCL)

Spectral Properties of Boundary Integral Operators in

