



## Applied Mathematics Seminars

### Spring Term 2008

Tuesday 29th January, 2:15pm                      Alistair Watson, University of Dundee

*The history of numerical analysis in Scotland: a personal perspective*

Tuesday 12th February, 2:15pm                  Nils Blüthgen, University of Manchester

*Feedback: Design of the Mammalian Signal Transduction Network*

Tuesday 19th February, 2:15pm                  David Basanta, University of Dundee

*Studying evolution in tumours using game theory*

Tuesday 4th March, 2:15pm                      Ben Leimkuhler, University of Edinburgh

*Averages from Dynamics*

Tuesday 11th March, 2:15pm                      Toby Driscoll, University of Delaware

*Numerics in continuous space: Solving differential equations with the chebfun system*

Tuesday 18th March, 2:15pm                  Franziska Mätthaeus, University of Heidelberg

*E.coli superdiffusion and chemotaxis - the advantages of a noisy signalling pathway*

Tuesday 25th March, 2:15pm Ellie Boston, University of Birmingham

*Optimal chemotherapeutic protocols: analysing effects of toxicity*

Unless otherwise indicated, seminars will be held in room 23/1/6, 23 Perth Road. All interested are welcome to attend. Tea will be available at 3:15pm in the Staff Common Room. External visitors are advised to confirm arrangements with the Secretary: Tel. (01382) 3844471.

A. R. A. Anderson  
January 2008