



## Applied Mathematics Seminars

### Autumn Term 2010

- Tuesday 5th October, 2:00pm                      Prof. Roger Fletcher, University of Dundee  
*TBA*
- Tuesday 19th October, 2:00pm                  Prof. Benoit Perthame, Université P. et M. Curie  
*Travelling bands and kinetic models for chemotaxis*
- Tuesday 26th October, 2:00pm                  Dr. Mark Muldoon, University of Manchester  
*TBA*
- Tuesday 2nd November, 2:00pm                  Dr. Frank Hilker, University of Bath  
*TBA*
- Tuesday 9th November, 2:00pm                  Prof. David Dritschel, University of St. Andrews  
*TBA*
- Tuesday 16th November, 2:00pm                  Dr. Anthony Yeates, University of Dundee  
*TBA*
- Tuesday 23rd November, 2:00pm      Dr. Alberto D'Onofrio, European Institute of Oncology  
*An elementary model of chemotherapy in vascularized tumours*
- Tuesday 30th November, 2:00pm                  Dr. Jozsef Farkas, University of Stirling  
*Analysis of a size-structured cannibalism model with infinite dimensional environmental feedback*
- Tuesday 7th December, 2:00pm                  Dr. Stephen Gourley, University of Surrey  
*Modelling the evolution of insecticide resistance in mosquitoes and effective use of insecticides*
- Tuesday 14th December, 2:00pm                  Prof. Thomas Neukirch, St. Andrews  
*TBA*

Unless otherwise indicated, seminars will be held in room 1.43L in the Maths building next to the MSI complex at the top of Old Hawkhill. All interested are welcome to attend. Tea will be available at 3:00pm in the Staff Common Room. External visitors are advised to confirm arrangements with the Secretary, Mrs. Fox: Tel. (01382) 384471.

M. Chaplain  
September 2010