

Applied mathematics seminars 2010/2011

Date	Time/Place	Speaker	Title
Mon 27 Sep 2010	14:00-14:30 in W1.90	<i>Gurjeet Bagri (Loughborough)</i>	Existence theorems for periodic solutions to partial differential equations with applications in hydrodynamics
Wed 13 Oct 2010	14:00 in W1.90	<i>Evgeny Volkov (Lebedev Physical Institute, Moscow)</i>	Synthetic Genetic oscillators and their interaction
Wed 27 Oct 2010	14:00 in W002	<i>Efim Pelinovsky (Nizhny Novogorod)</i>	Surface and interfacial waves transformation and runup above certain bottom relief, without internal reflection
Wed 3 Nov 2010	14:00 in W1.90	<i>Stephen Wilson (Strathclyde)</i>	Droplet Evaporation: Theory and Experiment
Wed 10 Nov 2010	14:00 in W1.90	<i>Nigel Peake (University of Cambridge)</i>	Fluid-structure interaction with mean flow: flapping flags under water
Wed 17 Nov 2010	14:00 in W1.90	<i>Matthew Scase (Nottingham University)</i>	Unsteady Plumes with application to Vulcanian Eruptions

Wed 24 Nov 2010	14:00 in W1.90	<i>John Chapman (Keele University)</i>	The finite-product method in the theory of waves and stability
Wed 26 Jan 2011	14:00 in W1.90	<i>Sergey Saveliev (Physics, Loughborough)</i>	Relativistic Brownian particles in a graphene chip and graphene metamaterials
Tue 1 Feb 2011	16:00 in W1.90	<i>Oleg Derzho (Memorial University, Canada)</i>	Nonlinear Rossby waves in a circular channel
Wed 23 Feb 2011	14:00 in W005a	<i>Allen Hunt (Wright State University)</i>	Solute Dispersion in Porous Media
Wed 2 Mar 2011	14:00 in W1.90	<i>David Cheung (Chemistry, Warwick)</i>	Simulation of soft matter interfaces
Wed 11 May 2011	14:00 in W1.90	<i>John Ockendon (University of Oxford)</i>	Free Boundary Problems in Elastoplasticity
Wed 18 May 2011	14:00 in W190	<i>Fordyce Davidson (Dundee)</i>	Reversing Invasion in Bistable Competition Mode
Wed 25 May 2011	14:00 in W1.90	<i>Richard Kerswell (Bristol)</i>	Recent progress in understanding the transition to turbulence in shear flows