



BSR Non-Newtonian Club Meeting 2007

Department of Engineering Science

University of Oxford, UK

19th June 2007

Lecture Room 8, Information Engineering Building

Agenda

Time	Speaker	Title
10.00	Coffee	
10.30	Prof Paul Buckley <i>Solid Mech & Materials Eng, Univ Oxford</i>	Rheology of polyester during manufacture of bottles
11.00	Janice Giudice <i>Com Lab Univ Oxford</i>	Non-Newtonian fluids and finite elements
11.25	Dr Bogdan Dobraszczyk <i>Food Sciences Univ Reading</i>	Pom-pom modelling of gluten polymer extensional rheology during bubble expansion in baking
12.55	Alasdair Walker <i>Eng Sci Univ Oxford</i>	Wall slip in paste flows
12.10	David MacTaggart <i>OCIAM Univ Oxford</i>	Models of shear induced particle migration
12.25	Lunch & Posters	
1.25	Chris Holland <i>Zoology Univ Oxford</i>	Natural and Unnatural Silks
1.50	Dr Samjid H. Mannan <i>Mech Eng King's College London</i>	Electrical methods of detecting jamming in solder pastes
2.20	Georgina Davies <i>Unilever Corporate Research</i>	Thin film and high shear rheology of complex fluids
2.45	Tea	
3.05	Dr Mark Haw <i>Chem Eng Univ Nottingham</i>	Jamming and dilation in complex fluids
3.35	Dr Peter Martin <i>Eng Sci Univ Oxford</i>	Rheology of commercial and model ice creams
4.05	Dr Chris Martin <i>Civil Engineering Univ Oxford</i>	Flows during geotechnical processes
4.20	Depart	

The meeting is open and free to all. To allow adequate planning of the catering, those planning to attend should e-mail either Jason Stokes (Jason.Stokes@unilever.com) or Peter Martin (peter.martin@eng.ox.ac.uk). If you wish to present a poster at the interval sessions please let us know.

Catering Sponsored by Anton Paar

