

## **Workshop on Foam Rheology In Two dimensions (FRIT)**

University of Wales Aberystwyth, June 27–28 2005

### **Monday 27<sup>th</sup> June**

9.00 – 9.15	G.N. Greaves (IMAPS Director)	Welcome
9.15 – 10.00	M.F. Vaz (Lisbon)	Geometrical transitions in Plateau borders and topological instabilities of deformed bubble clusters
10.15 – 11.00	S. Vincent–Bonnieu (Marne-la-Vallée)	The link between local and macroscopic rheology in 2D foams: a numerical simulation study
11.00 – 11.30	Coffee	
11.45 – 12.30	B. Dollet (Grenoble)	A local descriptor of T1s and its coupling with global flow
12.45 – 14.15	Lunch	
14.30 – 15.15	N. Denkov (Sofia)	Role of surface mobility for the bubble/wall friction - experiment and modelling
15.30 – 16.15	P. Grassia (Manchester)	The Viscous Froth Lens
16.30 – 16.45	E. Janiaud (Dublin)	Convection in Quasi-2D foams

### **Tuesday 28<sup>th</sup> June**

9.00 – 9.45	M. Dennin (UC Irvine)	Bubble motions in sheared bubble rafts: from irregular rearrangements to smooth flow
10.00 – 10.45	I. Cantat (Rennes)	Dissipation in bubble trains flowing through narrow channels
11.00 – 11.30	Coffee	
11.45 – 12.30	A. Saugey (Dublin)	Flow in Plateau borders
12.45 – 14.00	Lunch	
14.00 – 14.30		3D visualization demonstration
14.30 – 16.30	Discussion	
16.30	Close of meeting to allow delegates to catch the 17.35 train to airports	



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