

International Soft Matter Workshop 2012 - Helford, Cornwall. 22-24th September 2012

Sunday			Chair
0900	Peter Harrowell	Amorphous structure: What is it? How much can you have? And what does it do?	Andrew Dunleavy
0940	Clem Law	Lock and key colloids	
1000	Isla Zhang	Rock and key colloids	
1120	Chris Fullerton	(A tale of) Two measures of activity	Clem Law
1140	Andrew Dunleavy	Isoinformational expialidocious	
1200	Ian Thompson	Jamming in space and time-part II	
~1220	Lunch		
1500	Karoline Wiesner	Probability and complexity	Tom Fenech
1530	Jade Taffs	Crystallisation of nearly-hard spheres	
1550	James Grant	Reversibility in self-assembly	
1630	Nigel Wilding	Chemical potential estimation in single and multiple occupancy crystals	Isla Zhang
1700	Jean-Francois Camenen	Random close packings of convex polyhedra	

Monday			
0800	Breakfast: the James Grant Special	(BREAKFAST IS TO BE FINISHED BY 0930)	
0930	Rob Jack	Using real-time feedback to optimise crystallisation	Ian Thompson
1000	Rhys Wheater	Phase behaviour of fluid systems with competing attractive and repulsion potentials	
1040	Dave Phillips	Non-spherical optically trapped probes: design, control and applications	James Grant
1110	Ian Williams	The effect of peer-pressure on corral shape: non-circular confinement of quasi hard discs	
1130	Philip Bassindale	Acoustic forces and microtools : experiments with optical tweezers.	
~1150	Lunch		
1400	Tom Fenech	Forces between nanoparticles in a nematic host	Philip Bassingdale
1420	Claudia Ferreiro	Random close packing of spherocylinders and spheres	
1500	Phillip Woolston	Phase behaviour and dynamics of rod-plate mixtures	Ian Williams
1520	Vicente Sánchez	Simulation study of adsorption of argon and krypton in MFI-type zeolite	
1540	Paddy Royall	First steps in self-assembly	
1600	HOMETIME!		