International Soft Matter Workshop 19-20 May 2011
Program

Thursday
Start 0900

	Session	Name	Title
Chair - James Grant	**1. Colloids I**	Paddy Royall	Gels and glasses: what, where and why
		Jade Taffs	Local structure in crystallisation of nearly hard spheres
		Katie Bayliss	Phase behaviour of colloid and microgel mixtures
Chair - Katie Bayliss	**2. Liquids**	Doug Ashton	The quest for the metastable fluid-fluid critical point in binary hard spheres
		Ian Williams	The Colloidal Corral

Lunch will be around here

Excursion: BEACH unless weather 'English'

Chair - Alex Malins	**Slow dynamics I**	Kamil Wezka	The study of pressure induced structural changes in glassy Boron Oxide via neutron diffraction
		Andrew Dunleavy	Attacking the (2)-TLG with an information theoretic hammer

Discussion   Everything you wanted to know about research in Soft Matter and Stat Mech
                        Who's who, where's where and what's what

Dinner will be around here

After dinner entertainment		Bob Evans	Meeting some of the great and crazy in liquid state science: Bob reminisces

Friday

Start 0900

Chair - Andrew Dunleavy	**4. Colloids II**	Dorothea Wilms	Monte Carlo simulations of a 2d colloidal crystal under confinement
		Jindee Tongkhundam	Silica microsphere fluorescent whispering gallery mode sensing material
		Ghulam Hussein	A new generation of charged particles for Electrophoretic Displays

Chair - Jindee Tongkhundam	**5. Self Assembly**	Patrick Charbonneau	Beyond the Gibbs Phase Rule: Study of a Cluster-Crystal Former
		James Grant	Quantifying reversibility in self-assembly: A local equilibrium approach

Lunch will be around here

Chair - Isla Zhang	**6. Liquids II**	Niels Boon	Harvesting renewable "blue" energy out of mixing river- and sea water
		Daphne Klotsa	Can we drive a system to optimal assembly?

Chair - Ian Williams	**7. Slow dynamics II**	Rob Jack	Very stable glassy states from the s-ensemble
		Alex Malins	Using the Topological Cluster Classification to identify slow clusters within supercooled liquids
		Isla Zhang	Ageing of colloidal gels: the effect of attractive range