Session 1 (Tues pm)  
Chair: Shaun Howard
Arthur Sakellariou  **Welcome**

(*)John Sader  Dynamic Force Measurements and Mechanics of AFM Cantilevers in fluids  
Drew Evans  A Stress-ful PhD: Theory and Experiments  
Christine Henry  Nanorheology, the story so far  
Nobuo Maeda  SFA analysis of air and its implications  
Esbef Thormann  Single molecule dynamic force spectroscopy: The effect of molecular compliance on unbinding kinetics

Session 2 (Wed am)  Chair: Gerd Schroeder

(*)Yildiray Cinar  An experimental and numerical investigation of crossflow effects in two-phase displacements  
Viet Nguyen  Simulating fluid imbibition using network model of reservoir rock  
Abid Ghous  Formation Evaluation using X-Ray micro-computed tomography  
Michael Turner  Tomographic analysis of partially saturated unconsolidated sediments  
Holger Averdunk  Watersheds and their discontents  
Adrian Sheppard  Dynamic Tomography

Session 3 (Wed pm)  Chair: Vanessa Robins

(*)Olaf Delgado  Patterns in space, Part II: Nets  
Toen Castle  Coordination sequences and geometric properties of tilings in the hyperbolic plane  
Myf Evans  Generalising helices through triply-periodic minimal surfaces  
Mohammad Saadatfar  Grain separation and rock physics  
Stuart Ramsden  Publishing Computations - the EPINET Story.

Session 4 (Thurs am)  Chair: Christoph Arns

(*)Ira Cooke  Simulating lipid bilayers at large length scales: patchy vesicles, cylindrical micelles and coated viruses  
Drew Parsons  Temperature-independent Monte Carlo, or how to hit all the birds with one stone  
Dave Dunstan  Balls to rubber elasticity  
Rosemary White  From microtubule self-assembly to micropores in soil - a range of "complex" problems in plant biology  
(*)Enrico Scalas  Uncoupled continuous-time random walks

Session 5 (Thurs pm)  Chair: Chiara Neto

(*)Mario Nicodemi  Shear instabilities in granular mixtures  
Tony Roberts  Breaking and bending porous materials  
Ankie Larsson  Crystallography of silica-carbonate biomorphs  
Par Wedin  Drying stress in paper coatings  
Shannon Notley  Preparation and applications of model wood biopolymer thin films

Conference Dinner (Thurs night)  
Mark Knackstedt  Report from the Head of Department and annual meeting

Session 6 (Fri am)  Chair: Mika Kohonen

Casa Dalton  Bubble Coalescence: the effect of electrolyte mixtures  
Xuehua Zhang  Recent results of nanobubble analysis  
Stjepan Marcelja  Interactions at electrolyte surfaces  
(*)Barry Ninham  The Present State of Molecular Forces in Colloid Science and Biology - How we nearly lost the farm and how to get it back...  
Tim Senden  The evolution of devonian fish

Vanessa Robins  Closing remarks

Monday Dec 5
Advance party to Kioloa
AV set up and food shopping

Tuesday Dec 6
1030  Coach departs RSPhysSE
1330  Arrive Kioloa
      Lunch
      Move in to rooms/ unpack
1500-1730  Session 1
1930  BBQ Dinner

Wednesday Dec 7
0800-0900  Breakfast
            Discussion time
1000-1230  Session 2
1300-1400  Lunch
            Discussion time
1500-1730  Session 3
            Free time
1930  Pasta dinner
2100  Rob Sok hosts ...

Thursday Dec 8
0800-0900  Breakfast
            Discussion time
1000-1230  Session 4
1300-1400  Lunch
            Discussion time
1500-1730  Session 5
1815  Bus departs Kioloa for
      1900  Conference Dinner
      2300  Bus departs Ulladulla

Friday Dec 9
0800-0900  Breakfast
            Discussion time
1000-1230  Session 6
1300-1400  Lunch
            Pack up.
1500  Coach departs Kioloa
1800  Coach arrives RSPhysSE

Saturday Dec 10
Final clean up and departure.