VISCOUS LIQUIDS AND THE GLASS TRANSITION (VI)

Søminestationen (Holbæk, Denmark) June 29-July 1, 2007.

Format: 30 minutes talk, 30 minutes discussion

Friday June 29

Chair: Christiane Alba-Simionesco

12.00-13.30: Arrival and lunch

13.30-14.30: Roland Böhmer: Diluting the hydrogen bonds in mixtures of butanol with bromobutane: A dielectric study

14.30-15.30: Valeria Molinero: *Liquid-liquid immiscibility in supercooled aqueous solutions driven* by water's polyamorphism

15.30-16.00: Break

16.00-17.00: Christopher Schick: Recent developments in heat-capacity measurements on thin films

17.00-18.00: Tage Christensen: *The longitudinal frequency-dependent heat capacity measured in spherical geometry*

18.00-20.00: Dinner

20.00-21.00: Mike Roland: Manifestation of the glass transition in polymers far from their glass transition temperature

21.00-22.00: Gilles Tarjus: Experimental determination of the length scale associated with dynamic heterogeneities in glass-forming liquids

Saturday June 30

Chair: Lars Börjesson

8.00-9.00: Breakfast

9.00-10.00: Emilia LaNave: Democratic particle motion for meta-basin transitions in glass-

forming liquids

10.00-11.00: Nick Bailey: Characterization of flow events from computer simulations

11.00-12.00: Ulf Pedersen: Crystallization of the Wahnström binary Lennard-Jones liquid

12.00-14.00: Lunch

14.00-15.00: Albena Nielsen: Is \sqrt{t} relaxation generic for glass-forming liquids?

15.00-16.00: Niels Boye Olsen: Structural relaxation monitored by measuring $\varepsilon(\omega)$

16.00-16.30: Break

16.30-17.30: Dino Leporini: Violation of the fluctuation-dissipation theorem in confined driven

colloids

17.30-18.30: Tullio Scopigno: Kinetic fragility and vibrational properties in polymers. A

thermodynamically assisted reconciliation?

18.30-21.00: Dinner

21.00-22.00: After-dinner-talk

Johan Mattson: Is the dynamics of supercooled water really anomalous?

Sunday, July 1

Chair: Marian Paluch

8.00-9.00: Breakfast

9.00-10.00: Gregor Diezemann: Aging properties of a Gaussian trap model

10.00-11.00: Thomas Schrøder: Strong pressure-energy correlations in model liquids

11.00-12.00: Andrea Mandanici: Ultrasonic investigation of the dynamics of a small molecular

glass former above the glass transition temperature

12.00: Lunch; end of meeting.