VISCOUS LIQUIDS AND THE GLASS TRANSITION (VII)

Søminestationen (Holbæk, Denmark), April 24-26, 2009.

Format: 25 minutes talk, 25 minutes discussion.

Friday April 24

| 12.00: | Check-in, lunch. |
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| 13.30: | Ranko Richert: A new look at an old problem: Aging |
| 14.20: | Kristine Niss & Jeppe Dyre: Monitoring the inner clock in dielectric aging experiments |
| 15.10: | Break. |
| 15.50: | Claudio Maggi: Aging probed by a new light scattering technique |
| 16.40: | Jörg Neuefeind: Time-resolved neutron scattering experiment on deuterated cumene around the glass transition temperature |
| 17.30: | Break |
| 18.20: | Dinner. |
| 20.00: | Dmitry Matyushov: Modelling the configurational entropy of low-temperature liquids |
| 20.50: | Nick Bailey: Why Lennard-Jones systems behave like soft-sphere systems |
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Saturday April 25

| 8.00: | Breakfast. |
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| 9.00: | Thomas Schrøder: <i>Hidden scale invariance in van der Waals liquids</i> |
| 9.50: | Daniele Coslovich: Thermodynamic scaling of the dynamics and pressure-energy correlations in fragile glass-formers |
| 10.40: | Break. |
| 11.10: | Simone Capaccioli: Strongly correlated systems: Where local intermolecular relaxation is interrelated with structural dynamics |
| 12.00: | Lunch. |
| 14.00: | Mike Roland: Dynamics of liquid crystals - Phase transitions and thermodynamic scaling |
| 14.50: | Nicoletta Gnan: "Isomorphs" in liquid state diagrams |
| 15.40: | Ulf Pedersen: Experimental predictions for strongly correlating liquids |
| 16.30: | Break. |
| 17.00: | Christian Rehwald: Using finite-size effects to probe coupling effects in macroscopic glass-forming systems |
| 17.50: | Michael Vogel: 2H NMR studies of the temperature-dependent dynamics of protein hydration waters: Does a fragile-to-strong transition exist? |
| 18.40: | Break |
| 19.00: | Dinner. |
| 21.00: | After-dinner-talk: Austen Angell: Liquid-liquid and liquid-glass transitions |

Sunday, April 26

| 8.00: | Breakfast. |
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| 9.00: | Gregor Diezemann: Can activated dynamics in supercooled liquids be observed experimentally? |
| 9.50: | Tina Hecksher: Mechanical moduli measured over fourteen decades of frequency |
| 10.40: | Break. |
| 11.10: | Catalin Gainaru: Dielectric study of the oligomer-to-polymer transition in a type A polymer |
| 12.00: | Lunch; end of meeting. |