

RUC-AUC-Rockwool workshop on

RELAXATIONS AND RHEOLOGY OF VISCOUS LIQUIDS AND GLASSES

Time: Monday November 11., 2002.

Location: Roskilde University, Building 02, room 1.

Format: 20 minutes lecture, 20 minutes discussion.

10.00- 10.20:	Yuanzheng Yue (AUC): <i>Enthalpy relaxation in hyperquenched inorganic glasses</i>
10.40- 11.00:	Claus Behrens (RUC): <i>Measuring the frequency-dependent specific heat</i>
11.20- 11.40:	Niels Ellegaard (RUC): <i>Testing for one generalized linear single order parameter</i>
12.00- 13.00:	Lunch
13.00- 13.20:	Erik Appel Jensen (AUC): <i>Determination of discrete relaxation spectra using simulated annealing</i>
13.40- 14.00:	Thomas Schröder (RUC/NORDITA): <i>Inherent dynamics in potential energy landscape approach to glass-forming liquids</i>
14.20- 14.40:	Jeppe Dyre (RUC): <i>Landscape equivalent of shoving model</i>
15.00- 16.00:	Coffee
16.00- 16.20:	Søren Lund Jensen (Rockwool): <i>Viscosity and relaxation characteristic of glass-forming liquids - A structural interpretation</i>
16.40- 17.00:	Niels Boye Olsen (RUC): <i>The piezo-ceramic shear transducer</i>
17.20- 17.40:	Jesper deClaville Christiansen (AUC): <i>Oscillatory rheometry as a tool for structural investigations in glasses</i>
18.00- 19.20:	Dinner
19.20- 19.40:	Tage Christensen (RUC): <i>A method for measuring the complete set of thermoviscoelastic response functions</i>
20.00:	End of Meeting.