

JMLG Post-Conference Symposium in Kyoto

November 26, 2007, Kyoto University, Kyoto, JAPAN

Program

9:00-9:05 Prof. Masahide Terzima (Kyoto University), Opening Remark

9:05-11:05 Prof. Ivo Nezbeda (J. E. Purkinje University in Usti n. L.)

"Water-Alcohol Mixtures: What Have We Learnt from Molecular Simulations"

11:05-13:05 Prof. Jean-Christophe Soetens (Universite Bordeaux 1)

"Local structure in supercritical ionic solutions as seen by MD simulations and EXAFS spectroscopy"

13:05-13:15 Coffee Break

13:15-15:15 Prof. Vladimir A. Durov (Lomonosov Moscow State University)

"Modelling of Supramolecular structure and permittivity of liquids in quasichemical approach: Methanol from melting point to supercritical state"

15:15-17:15 Prof. Maurizio Musso (University of Salzburg)

"The Raman noncoincidence effect of the S=O stretching mode of neat liquid dimethyl sulfoxide"

17:15-17:25 Dr. Francesca Palombo (Imperial College of London)

"FTIR Spectroscopic Imaging Applied to Atherosclerotic Aorta"

17:25-17:35 Pooja Panchmatia (Uppsala Univesitet)

"Cesium Formate: A Computational Study"

17:35-17:45 Prof. A. Idrissi (Université des Sciences et Technologies de Lille)

"Effect of the solutes (urea and acetone) on the structure of water: A molecular dynamics simulation"

17:45-17:55 Prof. Michael Probst (Innsbruck University)

"Au(CN)₂⁺ and its solvation in Nitromethane"

17:55-18:00 Coffee Break

18:00-19:00 Prof. Tigran V. Chalikian (University of Toronto)

"On Microscopic Interpretation of Volumetric Data"