# 国際ミニシンポジウム

## Mejiro One-day Symposium on Ionic Liquids - Structure and Dynamics

主催 特定領域研究「イオン液体の科学」

日時 2009年6月30日(火)

場所 学習院大学百年記念会館 4 階第 4 会議室

入場料 無料

## プログラム

10:00-10:15 Koichi Iwata (Gakushuin University)
"Opening remarks"

10:15-10:45 Mark Maroncelli (Penn State University)
"Simulations of Solvation in a Model Ionic Liquid"

10:45-11:15 Tomotsumi Fujisawa (Chiba University)

"Femtosecond optical Kerr effect study of ionic liquids:

Comparison to concentrated electrolyte solutions"

11:15-11:45 Kenji Takahashi (Kanazawa University)
"Reaction Dynamics of Solvated Electron in Ionic Liquids"

#### Lunch

13:15-13:45 Hiro-o Hamaguchi (University of Tokyo)

"Spectroscopic approach to nanoscopicstructure of ionic liquids"

13:45-14:15 Osamu Yamamuro (University of Tokyo)

"Neutron Scattering Study on Hierarchical Structure and Dynamics of Ionic Liquids"

14:15-14:45 Ryuzi Katoh (AIST)

"Solvation energy and photochemistry of iodide in ionic liquids"

14:45-15:15 Akio Kawai (Tokyo Institute of Technology)

"Photo- and thermal-isomerization reactions of phenylazo substituted ionic liquids."

### Coffee break

15:45-16:15 Steven Baldelli (University of Houston)

TBA

16:15-16:45 Yukio Ouchi (Nagoya University)

**TBA** 

# 16:45-17:15 Yoshifumi Kimura (Kyoto University) "Solvent fluctuation and photo-chemical reactions in ionic liquids"

18:00-20:00 懇親会

(懇親会にご参加予定の方は岩田 ( <u>koichi.iwata@gakushuin.ac.jp</u>)までご一報ください。)

懇親会費 一般 5,000 円, 学生 2,500 円

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