

Organized by the Sophia Atomic and Molecular Science Group

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Date: 7 July (Sat), 2012

Room: 3-325 (Bldg. #3, Sophia Univ.)

The Emma Sokell Workshop

on Atomic and Molecular Sciences and their Applications

- 13:30-13:45 (15 min) Yoshiro AZUMA (Sophia University)
"Introducing the Atomic and Molecular Science Group of Sophia"
- 13:45-14:15 (30 min) Hajime TANUMA (Tokyo Metropolitan University)
"Charge Exchange Spectroscopy of Multiply Charged Ions"
- 14:15-14:45 (30 min) Nobuhiko KUZE (Sophia University)
"H₂C=C=C: a Space Oddity"
- 14:45-15:15 (30 min) Paulo LIMÃO-VIEIRA (New University of Lisbon)
"Anionic Fragmentation of Glycine upon Electron Transfer"
- 15:15-15:45 (30 min) Coffee Break
- 15:45-16:00 (15 min) Norihiro SUZUKI (Sophia University)
"Studies of Fluorescence Lifetime of Ne in Non Resonant Region above 2s Ionization Threshold"
- 16:00-16:15 (15 min) Ken KAWAJIRI (Sophia University)
"High Resolution Photoion Spectroscopy of Mn 2p Region"
- 16:15-16:45 (30 min) Nobuyuki NAKAMURA (The University of Electro-Communications)
"Studies of Highly Charged Heavy Ions with an Electron Beam Ion Trap"
- 16:45-17:15 (30 min) Emma SOKELL (University College Dublin)
"Nuts and Bolts Experiments, Atomic Physics in Japan"
- 17:15-17:30 (15 min) Shunsuke OTANI (The University of Electro-Communications)
"Concluding Remarks"