(アジア国際シンポジウム-物理化学ディビジョン-)

3月28日午後

座長 藤井 朱鳥 (13:30~14:40)

<u>3D5-28</u> **Keynote Lecture** On the development of a first-principle based multi-model method to study aqueous systems: from clusters, interfaces to condensed phases (Inst. of Atomic and Molecular Sciences, Taiwan) Kuo, Jer-Lai

<u>3D5-31</u> Invited Lecture Conformational restriction in catecholamines studied by laser desorption supersonic jet laser spectroscopy (Tokyo Tech) ISHIUCHI, Shun-Ichi

<u>3D5-33</u> **Invited Lecture** Intermolecular structures in small solvated clusters and large crystalline clusters studied by IR absorption spectroscopy (Univ. of Hyogo) MATSUMOTO, Yoshiteru

座長 村越 敬 (14:50~16:00)

<u>3D5-36</u> **Keynote Lecture** Polarization properties of SERS in Ag nanowire-particle combined system (Seoul Nat. Univ., Korea) Jeong, Dae Hong

<u>3D5-39</u> **Invited Lecture** Fabrication of metallic nanostructures for the enhancement of optical near fields and its chemical applications (Hokkaido Univ.; PRESTO-JST) UENO, Kosei

<u>3D5-41</u> Invited Lecture Heterodyning of VSFG spectroscopy and structure of interfacial water molecules (RIKEN) NIHONYANAGI, Satoshi

座長 佃 達哉 (16:10~17:20)

3D5-44 Keynote Lecture Control the Surface Structure of metal nanocrystals using Small molecules (Xiamen Univ., China) Zheng, Nanfeng

<u>3D5-47</u> **Invited Lecture** Isolation, stability, and optical properties of ligand-protected bimetal clusters (Tokyo Univ. of Science) NEGISHI, Yuichi

3D5-49 Invited Lecture Electron conductive -junction gold nanoparticles (Univ. of Tsukuba) KANEHARA, Masayuki