

# 台日光電子學術交流會

## The 8th International Workshop on Nanophotonics

NTU-YU Nanophotonics Workshop

Time: Sep.10, 2013 (Tuesday) 09:00-12:10

Location: Astronomy-Mathematics Building, NTU



**Prof. Kiyoshi Kobayashi**

University of Yamanashi, Japan

Theoretical and experimental study on novel phenomena originating from optical near fields and their applications to nanophotonics



**Prof. Wei Chih Liu**

National Taiwan Normal University

Dispersion Engineering and Light Propagation in 1D Chiral Metamaterials



**Mr. Taichi Ishikura**

University of Yamanashi, Japan

Experimental study on optical near-field hierarchical structure and nano opto-electronic functions



**Mr. Yao Wei Huang**

National Taiwan University

Three-dimensional Plasmonic Metamaterials and Plasmonic Toroidal Metamaterials



**Mr. Takayuki Suwa**

University of Yamanashi, Japan

Coherent phonon assisted excitation transfer via optical near fields in dilute magnetic semiconductor nanostructures



**Mr. Chia Min Chang**

National Taiwan University

Surface plasmon and light manipulation for anomalous reflection and micro-projector applications



**Mr. Ryoji Takahashi**

University of Yamanashi, Japan

Visualization of Excitation Transfer in Semiconductor Quantum Well Using Multi-Probe Scanning Near-field Optical Microscope

