

International Symposium on NanoPhotonics 2012

Feb. 12 th		
14:00-20:00	Registration (Beijing Friendship Hotel, Building No.2)	
Feb. 13 th		
Opening ceremony 9:00-9:15 Chairman: Xuan-Ming Duan		
9:00-9:15	Zhen-Sheng Zhao: <i>Technical Institute of Physics and Chemistry, CAS</i> Satoshi Kawata: <i>Osaka University</i>	
Section 1 9:15-10:45 Chairman: Xuan-Ming Duan		
9:15-9:45	Plasmonic Polaritons in Symmetry Broken Nanostructures Xing Zhu: <i>Peking University</i>	I01
9:45-10:15	Nanophotonics and Plasmonics Satoshi Kawata: <i>Osaka University</i>	I02
10:15-10:45	Plasmon-based Interferometric Logic and Plasmon-assisted Chemical Reactions Hong-Xing Xu: <i>Institute of Physics, Chinese Academy of Sciences</i>	I03
10:45-11:05	Coffee break	
Section 2 11:05-12:05 Chairman: Satoshi Kawata		
11:05-11:35	From Nano Bumps to Vertical u-shape Three-Dimensional Gold Nano-rings and Toroidal Metamaterials in Optical Region Din-Ping Tsai: <i>National Taiwan University</i>	I04
11:35-12:05	Design, Synthesis and Biological Application of in Vivo Imaging Probes with Tunable Chemical Switches Kazuya Kikuchi: <i>Osaka University</i>	I05
12:05-13:30	Lunch	
Section 3 13:30-15:20 Chairman: Din-Ping Tsai		
13:30-14:00	Fluorescing Platinum Nanocluster and Its Application to Bio-imaging Yasushi Inouye: <i>Osaka University</i>	I06
14:00-14:30	Transformation Plasmonics: Plasmonic Bloch Oscillations in a Concentrically Cylindrical Metal-Dielectric Waveguide Arrays and Plasmonic Roche Limit in Metal-dielectric-metal Structure Yung Chiang Lan: <i>National Cheng Kung University</i>	I07

14:30-15:00	Fourier Optics Theory for Invisibility Cloaks, Illusions, and Perfect Lens Guo-Ping Wang: <i>Wuhan University</i>	I08
15:00-15:20	Advanced imaging tools for bio-photonics: introduction to Nikon super resolution and multi-photon microscope systems Chun-Yuan Zhou: <i>Nikon Instruments(SHANGHAI)CO.,LTD</i>	I09
15:20-15:30	Group photo	
Section 4 15:30-17:00 Poster section (with drinking)		
15:30-17:00	Poster section	
18:00-20:00 Banquet (Nikon Evening)		
Feb. 14 th		
Section 5 9:00-10:30 Chairman: Masanori Ozaki		
9:00-9:30	Micronanostructured High-Performance Organic Optoelectronic Devices Hong-Bo Sun: <i>Jilin University</i>	I10
9:30-10:00	Surface Plasmon Resonance on the Photocatalytic Water Splitting to Produce Hydrogen Chi-Sheng Wu: <i>National Taiwan University</i>	I11
10:00-10:30	Printable Small-molecule Solar Cell with Nano-scale Self-organized Bulk-heterojunction Masanori Ozaki: <i>Osaka University</i>	I12
10:30-10:50	Coffee break	
Section 6 10:50-11:50 Chairman: Hong-Bo Sun		
10:50-11:20	Nano-imaging with Optical Antennas Prabhat Verma: <i>Osaka University</i>	I13
11:20-11:50	A Novel Surface Structure Micro/nanofabrication Qian Liu: National Center for Nanoscience and Technology	I14
11:50-12:00	Closing ceremony Chairman: Zhang-Gui Hu	
12:00-13:30	Lunch	
13:30-17:00	Lab tour	