March 26, Wednesday		
Registration 10:00 AM – 10:00 PM, Lobby of Yifu Hotel (1st Floor)		
Tutorial Session, Chairperson: Bin Ren (Chemistry Conference Hall)		
14:00-15:30	Plasmon-enhanced Spectroscopy & Microscopy *Javier Aizpurua (University of the Basque Country)*	
15:30-16:00	*Coffee Break*	
16:00-17:30	Energy-Momentum Spectroscopy: Quantifying the Origin, Order, and Orientation of Light Emission *Rashid Zia (Brown University)*	
18:30-21:30	Welcome Reception (Yifu Hotel)	
March 27, Thursday (Room N402 of Economics Building, 4th Floor)		
8:30-9:00	*Opening Ceremony*	
Chairpersons: Naomi Halas & Zhong-Qun Tian		
Topic 1	**Quantum Plasmonics**	
Chairperson: Zhen-Yu Zhang		
9:00-9:30	Ultrafast Nanooptics: Watching Electrons Move *Christoph Lienau (University of Oldenburg)*	I01
9:30-10:00	High-Speed Phosphors: All-Optical Modulation of Light Emission at Sub-Lifetime Scales *Rashid Zia (Brown University)*	I02
10:00-10:15	Ultrasensitive Size-Selection of Plasmonic Nanoparticles by Fano Interference Optical Force *Zhi-Peng Li (Capital Normal University)*	O01
10:15-10:45	*Coffee Break*	
Chairpersons: Christoph Lienau & Ai-Qun Liu		
10:45-11:15	A Simple and Versatile Platform for Complex Fano-resonant Plasmonic Systems *Olivier J.F. Martin (EPFL(École polytechnique fédérale de Lausanne))*	I03
11:15-11:35	Mode Control and Loss Compensation for Propagating Surface Plasmons *Hong Wei (Institute of Physics, Chinese Academy of Sciences)*	I04

11:35-11:50	On-chip Quantum Interference of Single Surface Plasmons with High Visibility *Xi-Feng Ren (University of Science and Technology of China)*	O02
11:50-12:05	A novel 3D optics logical network with surface plasmon polaritons *Xiang Wang (Xiamen University)*	O03
12:05-14:00	Lunch (Yifu Hotel)	
Topic 2	**Active Plasmonics & Plasmonic Metamaterials**	
Chairpersons: Peter Nordlander & Anatoly Zayats		
14:00-14:30	Quantum effects in the optics of subnanometric plasmonic gaps *Javier Aizpurua (University of the Basque Country)*	I05
14:30-15:00	Active Nanoplasmonics Polarisation Effects *Anatoly Zayats (King's College London)*	I06
15:00-15:30	Pushing the Limits of Plasmonic Nanoantenna Design Using New Plasmonic Materials and Helium-ion Beam Nanostructuring Tools *Otto Muskens (University of Southampton)*	I07
15:30-16:00	Ultrahigh-Index Metal Nanoparticle Films as Tunable Plasmonic Metamaterials and SERS Substrates *Shangjr Gwo (National Tsinghua University)*	I08
16:00-16:30	*Coffee Break*	
16:00-17:30	***Poster Session 1***	
17:30-18:30	Hiking at the Siyuan Valley	
18:30-21:30	Dinner (Yifu Hotel)	
March 28, Friday (Room N402 of Economics Building, 4th Floor)		
Topic 3	**Emerging Concept in Plasmonics**	
Chairpersons: Din-Ping Tsai & Olivier J. F. Martin		
8:30-9:00	Plasmonic Cavities, Waveguide and Integrated Laser Circuit *Xiang Zhang (UC Berkeley)*	I09
9:00-9:20	Active Control of Beam Scanning Based on Liquid Crystal-tuned Surface Plasmons *Wei-Qing Xu (Jilin University)*	I10
9:20-9:40	Plasmonic Research with Low Dimensional Materials *Zhe-Yu Fang (Peking University)*	I11
9:40-9:55	Spectral Splitting with a Plasmonic Nanowire on Silicon Chip *Ru-Wen Peng (Nanjing University)*	O04

9:55-10:10	Single Nanoparticle Couplers for Plasmonic Nanocircuits *Shun-Ping Zhang (Wuhan University)*	O05
10:10-10:40	*Coffee Break*	
Chairpersons: Otto Muskens & Hong Zhang		
10:40-11:00	Trapping Light by Mimicking Gravitational Lensing *Hui Liu (Nanjing University)*	I12
11:00-11:20	Visualizing Plasmon Coupling in Closely-spaced Chains of Ag Nanoclusters by Electron Energy Loss Spectroscopy *Feng-Qi Song (Nanjing University)*	I13
11:20-11:35	3D Chiral, Nonreciprocal and Nonlinear Plasmonics – towards Complex Plasmonic Applications *Daniel Dregely (University of Stuttgart)*	O06
11:35-11:50	Plasmon Hybridization Mediated by Substrate Phonon in Coplanar Graphene Nanostructures for Broadband Plasmonic Circuits *Qing Dai (National Center for Nanoscience and Technology)*	O07
11:50-14:00	Lunch (Yifu Hotel)/Steering Committee Meeting	
Chairpersons: Mikael Käll & Martin Moskovits		
14:00-14:30	Coherent Plasmonics *Naomi J. Halas (Rice University)*	I14
14:30-15:00	Meta-Fluidic-Materials with Manipulating Light *Ai-Qun Liu (Nanyang Technological University)*	I15
15:00-15:20	Transformation Optofluidics for Light Bending *Yi Yang (Wuhan University)*	I16
15:20-15:35	Plasmon Coupling in Gold Nanotube Assemblies: Insight from A Time-Dependent Density Functional Theory (TDDFT) Calculation *Hong Zhang (Sichuan University)*	O08
15:35-15:50	Create Plasmonic Hotspots for Ultrahigh Chiroptical Amplification of Small Chiral Molecules *Rong-Yao Wang (Beijing Institute of Technology)*	O09
15:50-16:05	Effective model for plasmonic coupling *Meng Qiu (Fudan University)*	O10
16:05-16:35	*Coffee Break*	
16:05-17:30	***Poster Session 2***	
17:30-18:30	Hiking along Seaside Wooden Trestle	
18:30-21:30	Banquet Mixed with Cultural Show (Xiamen Royal Victoria Hotel)	

March 29, Saturday (Room N402 of Economics Building, 4th Floor)		
Topic 4	**Plasmon Enhanced Spectroscopy & Application**	
Chairpersons: Kohei Imura & Alfred J. Meixner		
8:30-9:00	Single-molecule Raman Mapping with Sub-nm Resolution *Zhen-Chao Dong (University of Science and Technology of China)*	I17
9:00-9:30	Light Amplification by Stimulated Emission from an Optically Pumped Molecular Junction in a Scanning Tunneling Microscope *Alfred J. Meixner (University of Tübingen)*	I18
9:30-10:00	Tip-induced Catalysis - spatial Control of Chemical Reactions *Volker Deckert (University of Jena)*	I19
10:00-10:20	Tip-enhanced Raman Investigation of Localized Semiconductor-to-metal Transition in Carbon Nanotubes *Prabhat Verma (Osaka University)*	I20
10:20-10:50	*Coffee Break*	
Chairpersons: Volker Deckert & Zhen-Chao Dong		
10:50-11:20	Spatio-temporal Imaging and Control of Plasmonic Optical Fields by an Aperture Near-field Optical Microscope *Kohei Imura (Waseda University)*	I21
11:20-11:35	Plasmonic Gradient Effects on High Vacuum Tip-Enhanced Raman Spectroscopy *Meng-Tao Sun (Institute of Physics, Chinese Academy of Sciences)*	O11
11:35-11:50	Tuning the Gap in Experiments and Simulations of TERS/SERS in Gap-mode *Raul D. Rodriguez (Technische Universität Chemnitz)*	O12
11:50-12:05	Distance Depended 3D Near-filed Optical Microscopy *Hai-Long Hu (WITec Pte. Ltd.)*	O13
12:05-14:00	Lunch (Yifu Hotel)	
Chairpersons: Naomi Halas & Paul Mulvaney		
14:00-14:30	Molecular Sensing Using Nanoplasmonic Optical Antennas and Metamaterials *Mikael Käll (Chalmers University of Technology)*	I22
14:30-14:50	Sensing on Single Plasmonics *Yi-Tao Long (East China University of Science and Technology)*	I23
14:50-15:05	Spectral and Colorimetric Analysis with Single Plasmonic Metal Nanoparticles *Yan He (Hunan University)*	O14

15:05-15:20	Plasmonic Ag Nanowires As Security Labels For Anti-counterfeiting Applications *Xing-Yi Lin (Nanyang Technological University)*	O15
15:20-15:35	Effects of Surface Roughness of Ag Thin Films on Surface-enhanced Raman Spectroscopy of Graphene Spatial Nonlocality and Physisorption Strain *Xin Liu (Taiyuan University of Technology)*	O16
15:35-15:50	Shell-Isolated Nanoparticle- Enhanced Raman Spectroscopy (SHINERS) *Jian-Feng Li (Xiamen University)*	O17
15:50-16:20	*Coffee Break*	
Chairpersons: Luis Liz-Marzán & Jwa-Min Nam		
16:20-16:50	Adsorbate-induced Background and Missing First Layer Effect in SERS *Andreas Otto (Dusseldorf University)*	I24
16:50-17:20	DNA-Tailorable Plasmonic Nanoprobe-Based Biosensing Strategies *Jwa-Min Nam (Seoul National University)*	I25
17:20-17:35	Surface-enhanced Raman Spectroscopic Studies of Membrane *Li Cui (Institute of Urban Environment, Chinese Academy of Sciences)*	O18
17:35-17:50	Successive Alumina Coatings of Large Areas of Uniformly Distributed Silver Capped Nanopillars for Quantitative Surface Enhanced Raman Measurements *Michael Schmidt (Technical University of Denmark)*	O19
17:50-18:05	Enhancements of Raman Scattering and Nonlinear Refraction of Gold Nanostars *Qu-Quan Wang (Wuhan University)*	O20
18:30-21:30	Dinner (Yifu Hotel)	
March 30, Sunday (Room N402 of Economics Building, 4th Floor)		
Topic 5	**Emerging Concept in Plasmonics & Novel Plasmonic Materials**	
Chairperson: Javier Aizpurua & Jing-Hua Teng		
8:30-9:00	Self-Assembly of Plasmonic Nanoparticles *Luis M. Liz-Marzán (CIC BiomaGUNE)*	I26
9:00-9:30	Bimetallic Nanostructures and Their Plasmonic Properties *Jian-Fang Wang (The Chinese University of Hong Kong)*	I27
9:30-10:00	Hybrid Metal-dielectric Nanowire Structures for Sensing and Lasing Applications *Li-Min Tong (Zhejiang University)*	I28

10:00-10:20	Probing Local Conductivity at Atomic-Scale Graphene Defects by Near-Field Plasmon Interferometry *Jia-Ning Chen (Institute of Physics, Chinese Academy of Sciences)*	I29
10:20-10:50	*Coffee Break*	
Chairpersons: Jian-Fang Wang & Li-Min Tong		
10:50-11:20	Tunable Plasmonic Devices in Mid-Far-Infrared *Jing-Hua Teng (Agency for Science, Technology and Research)*	I30
11:20-11:40	All-optical Devices Based on Plasmonic Nano-resonators *Jian-Jun Chen (Peking University)*	I31
11:40-11:55	Surface-enhanced Infrared Spectroscopy on Micronano Structures with Nano-bridge and Nano-gap *Song-Yuan Ding (Xiamen University)*	O21
11:55-12:10	Microscopic and Macroscopic Manipulation of Dye Molecule Fluorescence via Gold Nanorods *Jia-Fang Li (Chinese Academy of Sciences)*	O22
12:10-14:00	Lunch (Yifu Hotel)	
Topic 6	**Plasmon-induced Chemistry**	
Chairperson: Hong-Xing Xu		
14:00-14:30	Catalysis on Single Gold Nanoparticles *Paul Mulvaney (University of Melbourne)*	I32
14:30-14:50	Plasmon-enhanced Surface Catalytic Coupling Reactions on Silver Nanostructures *De-Yin Wu (Xiamen University)*	I33
14:50-15:20	From Plasmonic Nano-structured Reflective Meta-surface to Meta-hologram *Din-Ping Tsai (National Taiwan University)*	I34
15:20-15:50	*Coffee Break*	
15:50-16:20	Quantum Plasmonics and Plexcitonics *Peter Nordlander (Rice University)*	I35
16:20-16:50	*Closing Ceremony*	
Chairpersons: Peter Nordlander & Hong-Xing Xu		
17:30	*Leave for Post-Conference Tour to Wuyi Mountains*	
18:30-21:30	Dinner (Yifu Hotel)	