

Time	2018/10/26
1545	Registration (化學系勝凱廳/1F Lobby)
1800	Welcome Reception 1800-1930 / (化學系勝凱廳/1F Lobby)

2018/10/27 SATURDAY Morning

	ISCIC-12	
0800	Registration (化學系勝凱廳 / 1F Lobby)	
0830	Opening Ceremony / Group Photo (博雅 R101)	
0850	Mr. & Mrs. Sun Chan Award Lecture Chair: Henry N.C. Wong (黃乃正) 0850-0940 / 博雅館 R101 C-C and C-H functionalization of Ketones Guangbin Dong (董廣彬)	
0940	Move (0940-0950)	
0950	Plenary Lecture-1 Chair: Kuang-Lieh Lu (呂光烈) 0950-1030 / 化學系松柏講堂 IP1: Pore Engineering of Stable Metal–Organic Frameworks for Heterogeneous Catalysis Hong-Cai Zhou (周宏才)	
1030	Coffee Break (1030-1100) / 化學系勝凱廳 and 博雅館	
1100	Session 1 Chair: Jiann-T'suen Lin (林建村) 1100-1235 / 化學系松柏講堂	Session 2 Chair: Soofin Cheng (鄭淑芬) 1100-1235 / 化學系潘貫講堂
	IK1: Process toward High Efficiency Planar Hetero-junction Perovskite Solar Cells, Chun-Guey Wu (吳春桂)	IK2: Metal-Organic Frameworks (MOFs) Derived Nanomaterials for Energy Applications, Kevin CW Wu (吳嘉文)
	II1-1: Crystal Chemistry and Optoelectronic Applications of Metal Halide Perovskite Nanomaterials, Song Jin (金松)	II2-1: Sierpinski molecules, carbon schwarzites and porous materials for catalytic and electronic applications Zhengtao Xu (徐政濤)
	II1-2: All-Inorganic Perovskite Quantum Dots Nanocomposites for the Application in Q-LCD and QLED, Ru-Shi Liu (劉如熹)	II2-2: Mesoporous Aluminum Metal-Organic Frameworks with Defect and Functional Applications, Chia-Her Lin (林嘉和)
	IS1: Unraveling the Structure of Magic-Size (CdSe)₁₃ Cluster Pairs, Yi-Hsin Liu (劉沂欣)	IS3: Reversible Homolytic Activation of Water via Metal-Ligand Cooperativity in a T-Shaped Ni(II) Complex, Mu-Chieh Chang (張慕傑)
1235	Lunch (1235-1330 = 55) / 化學系 and 博雅館	

2018/10/27
SATURDAY Afternoon

ISCIC-12		
1330	Session 3 Chair: Minghuey Shieh (謝明惠) 1330-1515 / 化學系松柏講堂	Session 4 Chair: Chien-Chung Cheng (鄭建中) 1330-1515 / 化學系潘貫講堂
	IK3: Monovalent Boron Compounds: A Class of Metallomimetics, Zuowei Xie (謝作偉)	IK4: Large Area Perpendicular Nanochanneled Mesoporous Silica Thin Film, Chung-Yuan Mou (牟中原)
	II3-1: A Base-Stabilized Silicon(I) Dimer and Dimeric Cobaltosilylene Complex for Catalytic C-C Bond Formation, Cheuk-Wai So (蘇卓威)	II4-1: Nonheme Manganese(III)-Superoxo Complexes: Synthesis, Characterization and Reactivity, Way-Zen Lee (李位仁)
	II3-2: SILYLENES AS A NEW TYPE OF DONOR LIGANDS IN CATALYSIS, Cuming Cui (崔春明)	II4-2: Application of dual stimuli-responsive block copolymer in gene delivery, Chi-How Peng (彭之皓)
	II3-3: Heavier Group 14 Metal Complexes Supported by Heteroatom-stabilized Methanide and Methandiide Ligands, Hung Kay Lee (李鴻基)	Free Discussion
1515	Coffee Break (1515-1545) / 化學系勝凱廳 and 博雅館	
1545	Session 5 Chair: Sodio C. N. Hsu (許智能) (1515-1715 / 化學系松柏講堂)	Session 6 Chair: Hsiu-Fu Hsu (徐秀福) 1515-1715 / 化學系潘貫講堂
	II5-2: Frustrated Lewis pairs in catalytic organic transformations, Huadong Wang (王華冬)	II6-1: From Simple Discrete Metal Complexes to Supramolecular Assembly and Nanostructures, Vivian Yam (任詠華)
	II5-3: Radical Chemistry of Elements, Xinping Wang (王新平)	II6-2: Osmium-Antimony Carbonyl Clusters: From the Cleavage of a Metal-Metal Bond by Nucleophilic Addition to the First Osmostibine, Weng-Kee Leong (梁榮基)
	IS2: Synthesis of Titanium Imido Complexes Promoted by cyclic (Alkyl)(Amino) Carbene (cAAC), Qing Ye (葉青)	II6-3: Mismatched Donor-Acceptor Pairs: Concepts and Exemplified Applications with PNP and O3P Complexes, Lan-Chang Liang (梁蘭昌)
	Free Discussion	IS4: Synthesis, Structure and Reactivity Studies on Multimetallic Complexes, Hsueh-Ju Liu (劉學儒)
1715	Move (1715-1720)	
1720	Plenary Lecture-2 Chair: Jwu-Ting Chen (陳竹亭) 1720-1800 / 化學系松柏講堂 IP2: Molecular Metal Wires From Homonuclear Metal String Complexes to Heteronuclear Metal String Complexes, Shie-Ming Peng (彭旭明)	
1800	Move (1800-1830)	
1830	Banquet (1830-2030) / 水源會館	

2018/10/28
SUNDAY Morning

ISCIC-12		
0800	Registration (化學系勝凱廳 / 1F Lobby)	
0830		
0850	Bau Family Award Lecture Chair: Vivian W. W. Yam (任詠華) 0850-0940 / 博雅館 R101 Single-molecule catalysis: nanoparticles and polymers Peng Chen	
0940	Move (0940-0950)	
0950	Plenary Lecture-3 Chair: Yu Wang (王瑜) 0950-1030 / 博雅館 R101 IP3: The Fascinating Gold Chemistry. Photo-catalysis, Materials Applications and Anti-Cancer Medicines Chi-Ming Che (支志明)	
1030	Coffee Break (1030-1100) / 化學系勝凱廳 and 博雅館	
1100	Session 7 Chair: Ling-Kang Liu (劉陵崗) 1100-1235 / 博雅館 R0101	Session 8 Chair: Kwang-Ming Lee (李冠明) 1100-1235 / 浦大邦講堂
	IK5: Spectroscopy and Reactivity of Luminescent Iridium(III)- and Platinum(II)-Thiolate Complexes, John Yip (葉漢基)	IK6: Strongly Facet-Dependent Properties of Semiconductor Crystals, Michael Huang (黃暄益)
	II7-1: ENHANCE CATALYTIC ACTIVITY OF ALUMINUM COMPLEXES DURING THE RING-OPENING POLYMERIZATION OF ϵ-CAPROLACTONE, Hsuan-Ying Chen (陳喧應)	II8-1: organometallic-based SERS reporters, Kien Voon Kong (江建文)
	II7-2: Alkaline Earth Elements (Ca, Sr, Ba) as Honorary Transition Metal in Action: Bonding analysis, Lili Zhao (趙莉莉)	II8-2: Upconversion Nanoparticle as a Photoactivation Platform, Hsien-Ming Lee (李賢明)
	IS5: Design, Synthesis and Magnetic Properties of Dinuclear, Trinuclear, Hexanuclear and Hexadecanuclear Dysprosium Complexes, Po-Heng Lin (林柏亨)	IS6: Architectural Design of Bimetallic Au-Pd Nanocrystals toward Utilization of Visible Light Energy for Sensing and Catalysis, Chun-Hong Kuo (郭俊宏)
1235	Lunch / 化學系 and 博雅館	IAC meeting / 化學系 R281

2018/10/28
SUNDAY Afternoon

ISCIC-12		
1330	Session 9 Chair: Kom-Bei Shiu (許拱北) 1330-1515 / 博雅館 R101	Session 10 Chair: Wen-Jwu Wang (王文竹) 1330-1515 / 浦大邦講堂
	IK7: Hybrid Ligands in Rings, Cages & Polymers, Andy Hor (賀子森)	IK8: High-Temperature, High-Pressure Hydrothermal Synthesis of Nonlinear Optical Materials: Metal Silicates and Borates, Kwang- Hwa Lii (李光華)
	II9-1: Structurally Precise Dichalcogenolate- Protected Copper and Silver Superatomic Nanoclusters and Their Alloys, Chen-Wei Liu (劉鎮維)	II10-1: Structural Transformation and Mechanochromic Luminescence of Coordination Compounds Containing Pyridyl-Amides, Biing-Chiau Tzeng (曾炳堯)
	II9-2: Reactivity of some d² nitrido complexes, Tai- Chu Lau (劉大鑄)	II10-2: Reactivity of Non-Oxido Vanadium Complexes with Non-innocent Thiolate Ligands, Hua-Fen Hsu (許鏘芬)
	II9-3: Electron Transfer in Mo₂ Dimers and Charge Transport of M ₂ Oligomers in Molecular Junctions, Chun Yuan Liu (劉春元)	II5-1: The Nucleophilicity of the Bonding Pair Electrons of the B-H Bond, Xuenian Chen (陳學年)
1515	Coffee Break (1515-1545) / 化學系勝凱廳 and 博雅館	
1545	N. C. Yang Award Lecture Chair: Tien-Yau Luh (陸天堯) 1545-1635 / 博雅館 R101 Nucleophilic Substitution Reactions: <i>A Radical Alternative to S_N1 and S_N2 Reactions</i> Gregory C. Fu (傅中暉)	
1635	Move (1635-1645)	
1645	Plenary Lecture-4 Chair: Teng-Ming Chen (陳登銘) 1645-1725 / 博雅館 R101 IP4: The Overview and Prospect of Nanoporous Inorganic Frameworks Sue-Lein Wang (王素蘭)	
1715	Move (1725-1730)	
1730	Poster Session I : Odd number 1730-1830 / 博雅館長廊	
1830	Poster Session II: Even number 1830-1930 / 博雅館長廊	Invited Speaker Dinner (1830-2030)

2018/10/29
MONDAY

ISCIC-12		
0900	<p>Session 11 Chair: Ming-Hsi Chiang (江明錫) 0850-1010 / 浦大邦講堂</p>	<p>Session 12 Chair: Chung-Yuan Mou (牟中原) 0850-1010 / 化學系潘貫講堂</p>
	<p>IK9: Low-Coordinate 3d Metal Complexes with NHC Ligation, Liang Deng (鄧亮)</p>	<p>IK10: Intermetallic Compound as Catalysts for Chirality-Specified Growth of Single-Walled Carbon Nanotubes, Yan Li (李彥)</p>
	<p>III1-1: Catalytic Transfer Hydrogenolysis of Carbon-Carbon Single Bond with Water: An Isolobal Approach, Kin Shing Chan (陳建成)</p>	<p>III2-1: AuNP/TNW/AuNP Sandwich-type Plasmonic Immunosensors, Kuan Jih Lin (林寬鋸)</p>
	<p>III1-2: Carbodicarbene in Catalysis Implication, Tiow-Gan Ong (王朝諺)</p>	<p>III2-2: Macrocycle-Encircled Polynuclear Metal Clusters: Controllable Synthesis, Reactivity Studies and Applications, Liang Zhao (趙亮)</p>
	Free Discussion	Free Discussion
1030	Coffee Break (1030-1100) / 化學系勝凱廳	
1100	<p>Plenary Lecture-5 Chair: Wen-Feng Liaw (廖文峯) 1100-1140 / 浦大邦講堂</p> <p>IP5: The Trajectory of Upconversion: A Chemist's View Xiaogang Liu (劉小鋼)</p>	
	<p>Plenary Lecutre-6 Chair: Shie-Ming Peng (彭旭明) 1140-1220 / 浦大邦講堂</p> <p>IP6: Harvest and Harness the Photophysical Properties of Materials via Control of Excited-State Reactions Pi-Tai Chou (周必泰)</p>	
1220	<p>Closing Ceremony (1220-1235) (浦大邦講堂)</p>	
1235	Excursion and Free Discussion (1235-1830)	