

ICCEOCA-6 / NICCEOCA-2

General Information

Duration of Conference

11-15 December 2011

Venue

LT1, Cheng Yu Tung Building, The Chinese University of Hong Kong

Registration

Cheng Yu Tung Building, The Chinese University of Hong Kong

Welcome Reception

Tin Tin Bar, Hyatt Regency Hotel, Shatin

Banquet

Regency Ball Room, Hyatt Regency Hotel, Shatin

Excursion

Victoria City (Central) Historical Walk; Meet at the Hotel Lobby

Business Meeting I

Chung Chi College Head's Dinning Room

Business Meeting II

Conference Room, 158, Science Center South, Department of Chemistry, The Chinese University of Hong Kong

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Program Overview

	11-Dec Sunday	12-Dec Monday	13-Dec Tuesday	14-Dec Wednesday	15-Dec Thursday			
09:00-09:15		Opening remarks	IL-13	IL-19	Hotel check-out / Free time / Departure			
09:15-09:30		IL-1 Chi-Ming Che	Zhang-Jie Shi	Kohtaro Osakada				
09:30-09:45		IL-2	IL-14	IL-20				
09:45-10:00		Michinori Suginome	Kenichiro Itami	Yong Qin				
10:00-10:15		IL-3	IL-15	IL-21				
10:15-10:30		Mei-Xiang Wang	Jeong-Hun Sohn	Hae-Jo Kim				
10:30-10:45		Group photo	Coffee break /	Coffee break /				
10:45-11:00			Poster B	Poster B				
11:00-11:15		Coffee break /	IL-16	IL-22				
11:15-11:30		Poster A	Palangpon Kongsaree	Ying-Yeung Yeung				
11:30-11:45		IL-4	IL-17	IL-23				
11:45-12:00		Hee-Seung Lee	Jye-Shane Yang	Chin-Ti Chen				
12:00-12:15		IL-5	IL-18	IL-24				
12:15-12:30		Rai-Shung Liu	Wenhao Hu	Qian Miao				
12:30-12:45	Arrival / Hotel check-in	Lunch / Poster A	Lunch / Poster B	Lunch / Business meeting II*				
12:45-13:00								
13:00-13:15								
13:15-13:30								
13:30-13:45								
13:45-14:00								
14:00-14:15								
14:15-14:30					IL-6	Break	Excursion	
14:30-14:45					Wai-Yeung Wong	Excursion		IL-25
14:45-15:00					IL-7			Shu-Li You
15:00-15:15	Poonsakdi Ploypradith	IL-26						
15:15-15:30	IL-8	Makoto Tokunaga						
15:30-15:45	Yeun-Mun Choo	IL-27						
15:45-16:00	Coffee break /	Somyote Sutthivaiyakit						
16:00-16:15	Poster A	Coffee break						
16:15-16:30	IL-9	IL-28						
16:30-16:45	Hajime Ito	Naohiko Yoshikai						
16:45-17:00	IL-10	IL-29						
17:00-17:15	Cheol-Min Park	Zhaomin Hou						
17:15-17:30	IL-11	IL-30						
17:30-17:45	Dongho Kim	Aiwen Lei						
17:45-18:00	IL-12	Break						
18:00-18:15	Chun-Hung Lin							
18:15-18:30	Break							
18:30-18:45	Welcome Reception	Business meeting I*		Banquet / Award / Concluding remarks				
18:45-19:00								
19:00-19:15								
19:15-19:30								
19:30-19:45								
19:45-20:00								
20:00-20:15								
20:15-20:30								
20:30-20:45								
20:45-21:00								

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11 December

16:00-18:30 Registration

18:30-20:30 Welcome Reception

12 December

9:00-9:15 Opening remarks: Professors Henry N.C. Wong and Atsushi Nishida

Invited Lectures 1-3

Session Chair : Professor Henry N.C. Wong and Professor Atsushi Nishida

9:15-9:45 Chi-Ming Che, “Practical Iron Catalysed C–H Bond Functionalization”, Department of Chemistry, The University of Hong Kong, Hong Kong

9:45-10:15 Michinori Suginome, “Asymmetric Catalysis Using Chiral Polymer Ligand Featuring Switch of Helical Chirality”, Department of Synthetic Chemistry and Biological Chemistry, Graduate School of Engineering, Kyoto University, Katsura, Nishikyo-ku, Kyoto 615-8510, Japan

10:15-10:45 Mei-Xiang Wang, “Recent Advances in Supramolecular Chemistry of Heterocalixaromatics”, Department of Chemistry, Tsinghua University, Beijing 100084, China

10:45-11:00 Group Photo

11:00-11:30 Coffee Break / Poster A

Invited Lectures 4-5

Session Chair : Professor Michinori Suginome

11:30-12:00 Hee-Seung Lee, “Unprecedented 3D Molecular Architectures: Folding into Shape”, Molecular-Level Interface Research Center, Department of Chemistry, KAIST, Daejeon 305-701, Korea

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12:00-12:30 Rai-Shung Liu, "Access to Molecular Complexity via Gold- and Platinum-catalyzed Cascade Reactions", Department of Chemistry, National Tsing-Hua University, Hsinchu, Taiwan

12:30-14:15 Lunch / Poster A

Invited Lectures 6-8

Session Chair : Professor Sung Ho Kang

14:15-14:45 Wai-Yeung Wong, "Organometallics for Energy Conversion in Solar Cells and OLEDs", Department of Chemistry, The Hong Kong Baptist University, Kowloon Tong, Kowloon, Hong Kong

14:45-15:15 Poonsakdi Ploypradith, "Facile Synthesis of Substituted Benzocyclobutanes", Laboratory of Medicinal Chemistry, Chulabhorn Research Institute and Program in Chemical Biology, Chulabhorn Graduate Institute, Vipavadee-Rangsit Highway, Bangkok, Thailand

15:15-15:45 Yeun-Mun Choo, "Malaysian Terrestrial Plants and Microorganisms: Sources of New Leads", Chemistry Department, University of Malaya, Kuala Lumpur, Malaysia

15:45-16:15 Coffee Break / Poster A

Invited Lectures 9-10

Session Chair : Professor Zhu-Jun Yao

16:15-16:45 Hajime Ito, "Enantioselective Allylboronate Synthesis by Copper (I)-Catalyzed Direct Enantio-Convergent Transformation", Division of Chemical Process Engineering, Faculty of Engineering, Hokkaido University, Sapporo 060-8628, Japan

16:45-17:15 Cheol-Min Park, "**Chemistry of α -Oximino Carbenoids**", Division of Chemistry and Biological Chemistry, School of Physical and Mathematical Sciences, Nanyang Technological University, Singapore

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Invited Lectures 11-12

Session Chair : Professor Biing-Jiun Uang

17:15-17:45 Dongho Kim, “Möbius Aromaticity and Antiaromaticity in Expanded Porphyrins”, Department of Chemistry, Yonsei University, Seoul 120-749, Korea

17:45-18:15 Chun-Hung Lin, “Glutathionylspermidine (Gsp) Synthetase/amidase: Development of Activity-based Probes and Discovery of Protein S-Thiolation by Gsp”, Institute of Biological Chemistry, Academia Sinica, No.128 Academia Road Section2, Nan-Kang, Taipei, 11529, Taiwan; Institute of Biochemical Sciences and Department of Chemistry, National Taiwan University, Taiwan

18:30-20:30 Business Meeting I

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13 December

Invited Lectures 13-15

Session Chair : Professor Toshio Nishikawa

9:00-9:30 Zhang-Jie Shi, “Direct C–H Transformations”, College of Chemistry and Molecular Engineering, Peking University, Beijing 100871, China

9:30-10:00 Kenichiro Itami, “Catalytic C–H Bond Functionalization: Emerging Tools for Pharmaceuticals, Natural Products, and Organic Materials”, Department of Chemistry, Graduate School of Science, Nagoya University, Chikusa, Nagoya 464-8602, Japan

10:00-10:30 Jeong-Hun Sohn, “Functionality Preference of Metal Catalyst Determined by FRET-Based Method”, Department of Chemistry, Chungnam National University, Daejeon 305-764, Korea

10:30-11:00 Coffee Break / Poster B

Invited Lectures 16-18

Session Chair : Professor Teck Peng Loh

11:00-11:30 Palangpon Kongsaree, “Artemisinin-binding Proteins: A Step Toward Understanding its Antimalarial Mechanism”, Department of Chemistry and Center for Excellence in Protein Structure and Function, Faculty of Science, Mahidol University, Rama 6 Road, Bangkok 10400, Thailand

11:30-12:00 Jye-Shane Yang, “Synthesis and Properties of Unsymmetrical 2D π -Conjugated Oligomers”, Department of Chemistry, National Taiwan University, Taipei, Taiwan

12:00-12:30 Wenhao Hu, “Novel Multi-component Reactions based on an Onium Ylide Trapping Process”, Institute of Drug Discovery and Development, East China Normal University, 3663 Zhongshan Bei Road, Shanghai 200062, China

12:30-14:15 Lunch / Poster B

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14:30-18:00 Excursion

14 December

Invited Lectures 19-21

Session Chair : Professor B. Moon Kim

9:00-9:30 Kohtaro Osakada, “Ni and Pd Complex-Catalyzed Isomerization Polymerization of Alkylcycloalkenes Enantioselective Polymer Growth Using Dynamic Chirality”, Chemical Resources Laboratory R1-03, Tokyo Institute of Technology, 4259 Nagatsuta, Midori-ku, Yokohama, 226-8503, Japan

9:30-10:00 Yong Qin, “Concise Total Synthesis of (-)-*N*-Formaldehydeimin”, *West China School of Pharmacy, Sichuan University, Chengdu, China*

10:00-10:30 Hae-Jo Kim, “Reaction-Based Molecular Probes for Biothiols”, Department of Chemistry, Hankuk University of Foreign Studies, Korea

10:30-11:00 Coffee Break / Poster B

Invited Lectures 22-24

Session Chair : Professor Ming-Hua Xu

11:00-11:30 Ying-Yeung Yeung, “Recent Advances in Bromination Reactions”, Department of Chemistry, National University of Singapore, Singapore

11:30-12:00 Chin-Ti Chen, “Synthesis, Photoluminescence and Electroluminescence Characteristics of New Series of Amino-Substituted Hydroxynaphthyridine Aluminum Chelates”, Institute of Chemistry, Academia Sinica, Taipei, Taiwan

12:00-12:30 Qian Miao, “High-Performance Organic Functional Materials with Pyrazine and Cycloheptatriene as Novel Building Blocks”, Department of Chemistry, the Chinese University of Hong Kong, Shatin, New Territories, Hong Kong, China

12:30-14:30 Lunch / Business Meeting II

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Invited Lectures 25-27

Session Chair : Professor Poonsakdi Ploypradith

- 14:30-15:00 Shu-Li You, “Catalytic Asymmetric Dearomatization Reaction”, State Key Laboratory of Organometallic Chemistry, Shanghai Institute of Organic Chemistry, Chinese Academy of Sciences, 345 Lingling Lu, Shanghai 200032, China
- 15:00-15:30 Makoto Tokunaga, “Alcoholysis and Hydrolysis of Alkenyl Esters and Ethers with Homogeneous Catalysis”, Department of Chemistry, Kyushu University, Fukuoka 812-8581, Japan, JST (Japan Science and Technology Agency) CREST, Japan
- 15:30-16:00 Somyote Sutthivaiyakit, “Sesquiterpene Pyridine Alkaloids from *Maytenus Mekongensis*”, Department of Chemistry and Center for Innovation in Chemistry, Faculty of Science, Ramkhamhaeng University, Hua Mark, Bangkapi, Bangkok 10240, Thailand
- 16:00-16:30 Coffee Break

Invited Lectures 28-30

Session Chair : Professor Shigeki Sasaki

- 16:30-17:00 Naohiko Yoshikai, “Cobalt-Catalyzed C–H Bond Functionalization”, Division of Chemistry and Biological Chemistry, School of Physical and Mathematical Sciences, Nanyang Technological University, Singapore
- 17:00-17:30 Zhaomin Hou, “Copper-Catalyzed Carboxylation of C–B and C–H Bonds with CO₂”, Organometallic Chemistry Laboratory, RIKEN Advanced Science Institute, 2-1 Hirosawa, Wako, Saitama 351-0198, Japan
- 17:30-18:00 Aiwen Lei, “Oxidative Coupling : **Chemistry between Two “Nucleophiles”**”, College of Chemistry and Molecular Sciences, Wuhan University, Hubei, China
- 18:30-21:00 Banquet / Award / Concluding Remarks

Poster Presentation

Poster A

12 December (Monday) 11:00-11:30; 12:30-14:15; and 15:45-16:15

- PA-1 Minoru Isobe, Chia-Yi Cheng, Kuo-Wei Tsao, Chun-Ming Chou, Wei-Chun Chang, Kuan-Hsun Huang, Ya-Ting Lin and Hsiang-Yu Chuang, “Conjugate Addition Strategy for various Natural Product Synthesis”, Taiwan
- PA-2 Motohiro Akazome, Kazuaki Keicho, Norihiro Hamada and Shoji Matsumoto, “Bowl-shaped Cyclic Tripeptides of 2-(Aminophenoxy)alkanoic Acids and their Molecular Recognitions”, Japan
- PA-3 K. C. Nicolaou, Vikrant A. Adsool and Christopher R. H. Hale, “Studies toward the Total Synthesis of Bielschowskysin: Synthesis of a Functionalized Core of Bielschowskysin”, Singapore
- PA-4 Montakarn Chittchang, Supattra Karnkla, Poonsakdi Ploypradith and Somsak Ruchirawat, “Design and Synthesis of Structurally-modified Lamellarin Analogs”, Thailand
- PA-5 Xiao-Ping Cao, Xian-Liang Qi and Jun-Tao Zhang, “Recent Progress in the Total Synthesis of Malyngamides”, China
- PA-6 Takayoshi Arai, Atsuko Awata, Makiko Wasai, Naota Yokoyama, Satomi Oyama and Hiromichi Fujino, “Construction of Multiple Stereogenic Centers on Indoles and Pyrroles”, Japan
- PA-7 Hyun-Joon Ha and Heesung Eum, “Regiochemical Pathway in the Ring Opening of 2-Substituted Aziridine”, Korea
- PA-8 Pauline Chiu and Jack Jun Ou, “Asymmetric Reductive Aldol Cyclizations of Dione Derivatives of Unsaturated Thioesters”, Hong Kong
- PA-9 Tahsin J. Chow, Motonori Watanabe and Ching-Ting Chien, “Recent Progress on Polyacenes: Synthesis and Characteristics on OFET”, Taiwan

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- PA-10 Kenshu Fujiwara, Yuki Suzuki, Nao Koseki, Yuta Kikuchi, Shun-ichi Murata, Yu-ichi Aki, Fuyuki Yamamoto, Mariko Kawamura, Azusa Okano, Akio Murai, Hidetoshi Kawai, Takanori Suzuki, Toshio Norikura and Hajime Matsue, “Total Synthesis of Pectenotoxin-2”, Japan
- PA-11 Xiaoming Feng,” Highly Enantioselective Catalytic Reactions Promoted by Chiral *N,N*-Dioxide–Metal Complexes”, China
- PA-12 Ken Cham-Fai Leung and Siu-Fung Lee, “Stimuli-Responsive Drug Delivery System based on Crown Ether-Coated, Porous Magnetic Nanoparticles”, Hong Kong
- PA-13 So-Yeop Han, “Total Synthesis of 14-Membered Cyclopeptide Alkaloids”, Korea
- PA-14 Kritdikul Wised, Purmpoon Maisopa and Preeyanuch Sangtrirutnugul, “Copper-Click Catalyst: Controlled Radical Polymerization of Methyl Methacrylates in the Presence of Air”, Thailand
- PA-15 Norio Tanada, Kohei Nozu, Toshiyuki Yamaguchi, Hiroki Okazaki, Nobuaki Matsumori, Tohru Oishi and Michio Murata, “Synthesis of Molecular Probes toward the Elucidation of Interactions in Lipid Rafts”, Japan
- PA-16 Zurina Shaameri, Sharifah Hidayah Sharif Ali, Mohd Fazli Mohamat, Bohari M.Yamin and Ahmad Sazali Hamzah, “Chemistry of Pyrrolidine-2,4-dione: A Short Synthesis of Angiogenesis Inhibitor Streptopyrrolidine”, Malaysia
- PA-17 Jih Ru Hwu, Yung Chang Hsu and Sharada Prasanna Swain, “Benzyne-Induced Olefination and its Application to the Total Synthesis of Sugars”, Taiwan
- PA-18 Xue-Long Hou, “Pd-Catalyzed Asymmetric Allylic Alkylation Using “Hard” Carbon-Nucleophiles and Applications”, China
- PA-19 Yoshiharu Iwabuchi, Muneo Kawasumi and Naoki Kanoh, “Concise Synthesis of a Chiral Cycloheptanoid Building Block based on Novel Oxidative Etherification”, Japan
- PA-20 Li Yan Chan and Sunggak Kim, “Iron Catalysts in Organic Reactions”, Singapore
- PA-21 Nopporn Thasana, Rattana Worayuthakarn, Sasiwadee Boonya-udtayan, Prattya Nealmongkol and Somsak Ruchirawat, “Copper (I)-mediated and Palladium (II)-catalyzed Indole Formation: Synthesis of Benzoindoloquinolizinone and Indolobenzazipinone”, Thailand

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- PA-22 Albert W M Lee, Hao He, Lingyan Chen and Qinghua Li, “CaSH (Camphor Sulfonyl Hydrazine) and CSI (Chiral Sulfonimide) Organocatalysis”, Hong Kong
- PA-23 Sung Ho Kang, “Asymmetric Formation of All-Carbon Quaternary Stereocenters”, Korea
- PA-24 Wen-Shan Li, Kai-Hsuan Chang, Tzu Ting Chang, David Chang, Andrew Chiang, Chie-Hong Wang and Shu-Chuan Jao, “Sialyltransferase Inhibitors, Lithocholic Acid Analogues, Suppress Breast Cancer Metastasis *in Vitro* and *in Vivo*”, Taiwan
- PA-25 Noriyuki Kogure, Yousuke Yamada, Mariko Kitajima, Sumphan Wongseripipatana and Hiromitsu Takayama, “New Monoterpenoid Indole Alkaloids from *Gelsemium Elegans*”, Japan
- PA-26 Pei-Qiang Huang and Shi-Chuan Tuo, ” Building Block Approach for A Ten-step Asymmetric Synthesis of 9-*epi*-Sessilifoliamide J”, China
- PA-27 Teck-Peng Loh, “Metal Catalyzed C-H Bond Functionalization”, Singapore
- PA-28 Takuya Kurahashi and Seiji Matsubara, “Nickel-Catalyzed Cycloaddition via Elimination of Small Molecule”, Japan
- PA-29 Tony K. M. Shing and King H. So, “Facile Syntheses of C7, C6,7 Analogues of Cocaine and Natural (-)-Cocaine from D-(-)-Ribose”, Hong Kong
- PA-30 B. Moon Kim, Jooyoung Chung, Eun Seok Kim, Seyoung Kim, Young Jin Chang and Taeghwan Hyeon, “Bimetallic Magnetic Nanoparticles for Efficient Organic Transformations”, Korea
- PA-31 Yu-Peng Hu, Shu-Yi Lin, Cheng-Yen Huang, Medel Manuel L. Zulueta, Jing-Yuan Liu, Wen Chang and Shang-Cheng Hung, “Synthesis of 3-*O*-Sulfonated Heparan Sulfate Octasaccharides that Inhibit Herpes Simplex Virus Type 1 – Host Cell Interaction”, Taiwan
- PA-32 Tomohiro Maegawa, Akihiro Goto, Kazuki Otake, Ozora Kubo, Kenzo Yahata, Yoshinari Sawama and Hiromichi Fujioka, “New Reactivity of α -Alkoxyphosphonium Salt –Effect of Substituent on Phosphine–“, Japan
- PA-33 Xiao Zhang, Tong Mu, Fuxu Zhan, Lijuan Ma and Guangxin Liang, “Total Synthesis of (-)-Isatisine A”, China
- PA-34 Gai-Li Li, Karen Ka-Yan Kung, Lan Zou, Hiu-Chi Chong, Yun-Chung Leung, Ka-Hing Wong and Man-Kin Wong, “Organocatalysis for Multifunctional Modification of Biomolecules”, Hong Kong

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- PA-35 Choon Hong Tan, “Organic Dye-Catalyzed Photoredox Chemistry Using Visible Light”, Singapore
- PA-36 Tsuyoshi Tagata, Koji Uehata, Mayumi Nishida and Atsushi Nishida, “New Reactions under Continuous Flow Conditions”, Japan
- PA-37 Sanzhong Luo, Niankai Fu and Long Zhang, “Catalytic Asymmetric Protonation *via* an Enamine Intermediate”, China
- PA-38 Young Ho Rhee, Hae Jin Kim and Dong Hong Im, “Stereoselective Synthesis of *N,O*-acetal and its Application”, Korea
- PA-39 Chun-Cheng Lin, Ching-Ching Yu and Wei-Ting Chien, “Immobilized Enzymes and their Application in Carbohydrate Synthesis”, Taiwan
- PA-40 Toshiki Nokami, Naoki Musya, Tatsuya Morofuji and Jun-ichi Yoshida, “Electrochemical Synthesis of Dendronized Polymers”, Japan
- PA-41 Richard Ming Wah Wong and Hui Yang, “ β -Amino Acid-Catalyzed Asymmetric Michael Additions: Design of Organocatalysts with Catalytic Acid/Base Dyad Inspired by Serine Proteases”, Singapore
- PA-42 Mingjie Song, Xianying Shi and Junfa Wei, “Synthesis of π -Extended Viologens and their Properties of Photophysics and Electrochemistry”, China
- PA-43 Xunjin Zhu and Wai-Kwok Wong, “Design and Synthesis of Near-Infrared Emissive Lanthanide Complexes based on Macrocyclic Ligands”, Hong Kong
- PA-44 Kounosuke Oisaki, Shogo Hashizume and Motomu Kanai, “Catalytic Migratory Oxidative Coupling of Nitrones”, Japan
- PA-45 Shigeki Sasaki, Yosuke Taniguchi and Ryota Kawaguchi, “Adenosine-1,3-Diazaphenoxazine Nucleoside Analog for Recognition of 8-Oxo-2'-deoxyguanosine in DNA”, Japan
- PA-46 Chi-Yuan Chu, Yung-Hsuan Huang and Lee-Chiang Lo, “A Facile, Multigram-Scale Synthesis of (*S*)-4-Hydroxy-3-hydroxymethylphenylalanine and its Application towards the Preparation of Activity-based Probe Library for Protein Tyrosine Phosphatases”, Taiwan
- PA-47 Zhu-Jun Yao, Yushan Yao and Jie Xi, “Development of Anticancer C-18 Functionalized Camptothecin Derivatives by Total Synthesis”, China

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- PA-48 Kousuke Sato, Wataru Hirose and Akira Matsuda, "Development of Selective Detection Method for 5-Formyl-2'-deoxyuridine in DNA Using a Fluorogenic Reagent", Japan
- PA-49 Eric Richard Oktavianus Siwu, Kaori Minami, Koki Hasegawa, Satoshi Nozaki, Yasuyoshi Watanabe, Katsunori Tanaka, Koichi Fukase, "*In Vivo* Dynamics of Remarkable Structural Dependency of *N*-Glycan Clusters", Japan
- PA-50 Fangmiao Yu and Hongbin Zhai, "Assembly of the Oxapentacyclic Core of Cortistatin A and (\pm)-Subincanadine C", China
- PA-51 Hiroshi Takikawa and Keisuke Suzuki, "Synthetic Approach to Polycyclic Aromatic Polyketides with Stereogenic Quaternary Centers at Angular Positions", Japan
- PA-52 Keiji Tanino, Motomasa Takahashi, Yoshihide Tomata, Hiroshi Tokura and Masaaki Miyashita, "Asymmetric Total Synthesis of Solanoeclepin A", Japan
- PA-53 Chi Wei Ong, Meng-Chi Liu, Keith R. Fox, Hung-Wei Tung and Keng Wei Chang, "G-quadruplex DNA Binding Through π - π Stacking and Hydrogen Bonding", Taiwan
- PA-54 Wataru Ichinose, Masamichi Miyagawa, Masanori Shigeno, An Zengjian and Masahiko Yamaguchi, "Synthesis and Properties of Helicene-Grafted Chiral Silica Nanoparticles", Japan
- PA-55 Yuichi Yoshimura and Hiroki Takahata, "Synthesis of Nucleoside Derivatives Using Novel Glycosylation Reaction", Japan
- PA-56 Hsiao-hua Yu, Ching-Yuan Liu, Haichao Zhao, Shyh-Chyang Luo and Bo Zhu, "Target-oriented and Atom-economical Synthesis of Functional-conjugated Materials", Japan
- PA-57 Xiao-Shui Peng, "Total Synthesis of Yardenone", Hong Kong
- PA-58 Yin-Suo Lu and Xiao-Shui Peng, "Studies toward Biomimetic Total Synthesis of Chlorahololide A", Hong Kong

Poster B

13 December (Tuesday) 10:30-11:00 and 12:30-14:15

14 December (Wednesday) 10:30-11:00

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- PB-1 Masaatsu Adachi, Hitomi Yamada, Minoru Isobe and Toshio Nishikawa, "Total Synthesis of Polygalolide A", Japan
- PB-2 Tae-Lim Choi, "Olefin Metathesis and Alkyne Polymerization", Korea
- PB-3 J. Karthikeyan, P. Gandeepan, K. Muralirajan and Chien-Hong Cheng, "Organic Synthesis via Metal-Catalyzed C-H Bond Functionalization", Taiwan
- PB-4 Kuo-Wei Huang, "Cooperative Catalysis via Aromatization–Dearomatization", Kingdom of Saudi Arabia
- PB-5 Wing-Hong Chan and Xiao-bo Zhou, "Design and Synthesis of Ratiometric Fluorescence Sensor for Detection of Cysteine and Polyphosphate in Aqueous Solution", Hong Kong
- PB-6 Tetsuaki Fujihara, Yuko Katafuchi, Tomohiro Iwai, Jun Terao and Yasushi Tsuji, "Palladium-catalyzed Hydrocarbomoylation and Hydroesterification of Alkynes", Japan
- PB-7 Noorsaadah Abd. Rahman, Lee Yean Kee, Rozana Othman, Rohana Yusof and Mudiana Muhammad, "Search for Inhibitor for Dengue Virus Type 2 NS2B/3 Serine Protease", Malaysia
- PB-8 Weidong Rao, Dewi Susanti and Philip Wai Hong Chan, "Gold-Catalyzed Cycloisomerization of 1,7-Enyne Benzoates to Azabicyclo[4.2.0]oct-5-enes", Singapore
- PB-9 Vilailak Prachyawarakorn, Phanruethai Pailee, Chulabhorn Mahidol, Prasat Kittakooop and Somsak Ruchirawat, "Protoberberine Alkaloids and Cancer Chemopreventive Properties of Compounds from *Alangium Salviifolium*", Thailand
- PB-10 Yixiang Cheng, Fengyan Song, Lu Wang and Jiali Hou, "Enantioselective Aryl Transfer to Aldehydes Using Chiral Bifunctional (*R,R*)-Salen-Based Polymer Ligand", China
- PB-11 Chun-Yu Ho and Lisi He, "Coupling Reactions & Regio- Diastereo-Selective Olefin Syntheses Directed by a Combination of Ni and NHC", Hong Kong
- PB-12 Hiroyuki Isobe, "Design and Synthesis of Minimal Nanocarbons", Japan
- PB-13 Cheng-Hsun Wu, Yi-Jen Weng, Wei-Ren Wang and Richard P. Cheng, "The Effect of Arginine Side Chain Length on Helix Propagation and Capping", Taiwan

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- PB-14 Liu-Zhu Gong, Zhi-Yong Han, Chao Wang and Lei Ren, “Metal/Organo Relay Catalysis ----- A Step Economy Strategy to Access Chiral Molecules”, China
- PB-15 Donghee Kim and Sungwoo Hong, “Palladium (II)-Catalyzed Direct Intermolecular Alkenylation of Chromones”, Korea
- PB-16 Yonggui Robin Chi, “Controlled Organocatalytic Activations for Reaction Development”, Singapore
- PB-17 Padon Chuentragool, Kunnigar Vongnam, Paitoon Rashatasakhon, Mongkol Sukwattanasinitt and Sumrit Wacharasindhu, “Calcium Carbide as a Cost-effective Starting Material for Symmetrical Diarylethyne and *poly*-Phenyleneethylenes via Pd-catalyzed Coupling Reaction”, Thailand
- PB-18 Xuechen Li, “Chemical Peptide Ligation (CPL) in Synthetic Protein Chemistry”, Hong Kong
- PB-19 Khozirah Shaari, “Study into the Anti-inflammatory Properties of 2,4,6-Trihydroxy-3-geranylacetophenone, a Natural Product Molecule”, Malaysia
- PB-20 Sheng-Yao Hsueh, Jia-Ling Ko, Chien-Chen Lai, Yi-Hung Liu, Shie-Ming Peng and Sheng-Hsien Chiu, “A Metal-Free “Threading-Followed-by-Shrinking” Protocol for Rotaxane Synthesis”, Taiwan
- PB-21 Youhong Hu, Yang Liu, Lizhi Zhao, Fuchun Xie, Gang Cheng and Jian Gong, “Branched Novel Cascade Reactions for the Synthesis of Diversified Natural Product-like Compounds Libraries”, China
- PB-22 Takeaki Iwamoto, Fumiya Hirakawa and Shintaro Ishida, “Synthesis, Molecular Structure, and Reactions of Stable Dialkylphosphinyl Radical”, Japan
- PB-23 Feiqing Ding, Ronny William and Xue-Wei Liu, “Direct and Stereoselective Synthesis of α -Linked 1,3-*cis*-3-Aminodeoxyglycosides”, Singapore
- PB-24 Pui Yee Yueng, Chau Ming So and Fuk Yee Kwong, “Highly Efficient Palladium-Catalyzed Cyanation of Aryl Mesylates, Tosylates, Chlorides and Direct Arylation of Cyanoacetates: Synthesis of Benzonitrile Derivatives”, Hong Kong
- PB-25 Kengo Akagawa and Kazuaki Kudo, “Effect of Helical Tether on the Catalytic Performance of Resin-Supported Peptides for Asymmetric Organic Transformations”, Japan
- PB-26 Ning Jiao, “Azides and Molecular Oxygen Participated Dehydrogenative Functionalization”, China

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- PB-27 Wen-Sheng Chung, “Chromogenic and Fluorogenic Sensing of Heavy Metal Ions based on Calix[4]arenes Functionalized by 1,3-Dipolar Cycloaddition Reactions”, Taiwan
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