

# JULY 20 (WED)

Time	Shin-Yi Lecture Hall (1F)	Ching-Lang Lecture Hall (2F)	P. Y. Young Lecture Hall (2F)	Room N203 (2F)	
12:00-13:00	<b>Registration (Lobby, 1F)</b>				
13:00-13:15	<b>Opening Ceremony (Shin-Yi Lecture Hall, 1F)</b>				
13:15-13:30	<b>Group Picture (Shin-Yi Lecture Hall, 1F)</b>				
13:30-15:00	<b>Topic</b>	<b>Biomass Conversion</b>	<b>Modeling and Simulation of Catalysis</b>	<b>CO2 Conversion and Utilization</b>	<b>Oxide Catalysis</b>
	<b>Chair</b>	Kevin C.-W. Wu (NTU) Kuen-Song Lin (YZU)	Yi-Pei Li (NTU)	Kevin C.-W. Wu (NTU) Bing-Hung Chen (NCKU)	Yu-Chuan Lin (NCKU)
	<b>Speaker</b>	<b>Atsushi Fukuoka (Hokkaido Univ., JP)</b>	<b>Yousung Jung (KAIST, KR)</b>	<b>Li-Chyong Chen (NTU, TW)</b>	<b>Sibudjing Kawi (NUS, SG)</b>
		Varong Pavarajarn (Chulalongkorn Univ., TH)	<b>Wan Zhen Liang (Xiamen Univ., CN)</b>	<b>Kazuhiro Takanabe (Univ. Tokyo, JP)</b>	Young-Woong Suh (Hangyang Univ., KR)
		Tomoo Mizugaki (Osaka Univ., JP)	Mu-Jeng Cheng (NCKU, TW)	Yutaka Amao (Osaka Metropolitan U., JP)	Keigo Kamata (Tokyo Institute Tech, JP)
		Po-Wen Chung (Academia Sinica, TW)	Youngkook Kwon (UNIST, KR)	Sung-Fu Hung (NYCU, TW)	Takato Mitsudome (Osaka Univ., JP)
Season Chen (Tsinghua Univ., CN)				Hong-Ping Lin (NCKU, TW)	
15:00-16:30	<b>Poster Competition (P1) / Coffee Break</b>				
16:30-18:00	<b>Topic</b>	<b>Zeolites</b>	<b>In-Situ Characterizations</b>	<b>Polymer Photocatalysts</b>	<b>Carbon-Based Catalysts</b>
	<b>Chair</b>	Kevin C.-W. Wu (NTU) Tseng-Chang Tsai (NUK)	Heng-Liang Wu (NTU) Wen-Yueh Yu (NTU)	Ho-Hsiu Chou (NTHU)	Kevin C.-W. Wu (NTU) Yu-Tzu Huang (CYU)
	<b>Speaker</b>	<b>Feng-Shou Xiao (Zhejiang Univ., CN)</b>	<b>Kei Murakoshi (Hokkaido Univ., JP)</b>	<b>Hiroyuki Nishide (Wasada Univ., JP)</b>	<b>Dan Tsang (PolyU, HK)</b>
		Chia-Min Yang (NTHU, TW)	Yujin Tong (Univ. of Duisburg-Essen, DE)	Shi-Yong Liu (Jiangxi Univ. Sci. Tech., CN)	Tawatchai Charinpanitkul (Chulalongkorn Univ., TH)
		Toru Wakihara (Univ. Tokyo, JP)	Atsushi Urakawa (TU Delft, NL)	Sebastian Sprick (Univ. Strathclyde, UK)	Junichi Hayashi (Kansai Univ., JP)
		Alex Yip (Univ. Canterbury, NZ)	Feng (Ryan) Wang (UCL, UK)	Ho-Hsiu Chou (NTHU, TW)	Ruey-An Doong (NTHU, TW)
Toshiyuki Yokoi (Tokyo Institute Tech, JP)		Di-Yan Wang (Tunghai Univ., TW)		Nguyen Van Chi (Van Lang Univ., VN)	
18:00-19:00	<b>Oral Competition I</b>	<b>Oral Competition II</b>	<b>Oral Competition III</b>	<b>Oral Competition IV</b>	

# JULY 21 (THU)

Time	Shin-Yi Lecture Hall (1F)		Ching-Lang Lecture Hall (2F)	P. Y. Young Lecture Hall (2F)	Room N203 (2F)
08:00-08:30	<b>Registration (Lobby, 1F)</b>				
08:30-10:00	<b>Topic</b>	<b>Electrocatalysis- I</b>	<b>Plastics Conversion</b>	<b>Hydrogen Production and Use-I</b>	<b>Photocatalysis-I</b>
	<b>Chair</b>	Hao-Ming Chen (NTU)	Kevin C.-W. Wu (NTU)	Wen-Yueh Yu (NTU), Andrew C. Chien (FCU)	Che-Chia Hu (Taiwan Tech)
	<b>Speaker</b>	<b>Bin Liu (NTU, SG)</b>	Wan-Ting (Grace) Chen (UMass, US)	<b>Keiichi Tomishige (Tohoku Univ., JP)</b>	<b>Akihiko Kudo (Tokyo Univ. Sci, JP)</b>
		<b>Kuei-Hsien Chen (Academia Sinica, TW)</b>	Hsi-Wu Wong (UMass, US)	David W. Flaherty (UIUC, US)	Kazuhiko Maeda (Tokyo Institute Tech, JP)
		Nian-Tzu Suen (YZU, CN)	Kiyotaka Nakajima (Hokkaido Univ., JP)	Weixin Huang (USTC, CN)	Yuichi Ichihashi (Kobe Univ., JP)
		Hsiao-Chien Chen (CGU, TW)	Yasumasa Takenaka (RIKEN, JP)	Kohsuke Mori (Osaka Univ., JP)	Wei-Hsuan Hung (NCU, TW)
			Masazumi Tamura (Osaka Metropolitan Univ., JP)	Yu-Chuan Lin (NCKU, TW)	Jr-Jeng Ruan (NCKU, TW)
	Takuya Yoshikawa (Obihiro Univ., JP)				
10:00-10:30	<b>Coffee Break</b>				
10:30-12:00	<b>Topic</b>	<b>Electrocatalysis-II</b>	<b>C1 Chemistry</b>	<b>Hydrogen Production and Use-II</b>	<b>Photocatalysis-II</b>
	<b>Chair</b>	Chia-Ying Chiang (Taiwan Tech)	Wen-Yueh Yu (NTU) Wei-Fan Kuan (CGU)	Cheng-Yu Wang (NYCU)	Chao-Wei Huang (NCKU)
	<b>Speaker</b>	<b>Shih-Yuan Lu (NTHU, TW)</b>	<b>Jinlong Gong (TJU, CN)</b>	Tessui Nakagawa (Univ. Ryukyus, JP)	<b>Ryu Abe (Kyoto Univ., JP)</b>
		Masaaki Yoshida (Yamaguchi Univ., JP)	Jun Huang (USyd, AU)	Hiroki Miyaoka (Hiroshima Univ., JP)	Kentaro Teramura (Kyoto Univ., JP)
		Don-Hyung Ha (Chung Ang Univ., KR)	Matteo Cargnello (Stanford, US)	Katsutoshi Nagaoka (Nagoya Univ., JP)	Takashi Hisatomi (Shinshu Univ., JP)
		Cheng-Lan Lin (TKU, TW)	Takahiko Moteki (Univ. Tokyo, JP)	Kuan-Wen Wang (NCU, TW)	Kong-Wei Cheng (CGU, TW)
		Min-Hsin Yeh (Taiwan Tech, TW)	Wei-Fan Kuan (CGU, TW)	<b>Samuel Bernard (CNRS, FR)</b>	Hsin-Lun Wu (NCKU, TW)
	Steve Sheng-Fa Yu (Academia Sinica, TW)				
12:00-12:30	<b>Lunch Break</b>				
12:30-13:30	<b>Lunch Break</b>			<b>Young Investigator Award (12:30-15:00)</b>	
13:30-15:00	<b>Topic</b>	<b>AIST's Low-Carbon Energy Research</b>	<b>Environmental Applications</b>	<b>Catalysis for Energy [P. Y. Young Lecture Hall (2F)]</b>	<b>Catalyst Characterization [Room N203 (2F)]</b>
	<b>Chair</b>	Shih-Yuan Chen (AIST) Hsin-Yi Chen (NTHU)	Chia-Hung Hou (NTU)	Cheng-Yu Wang (NCTU)	Hsin-Yi Tiffany Chen (NTHU)
	<b>Speaker</b>	<b>Hideyuki Takagi (GZR, AIST, JP)</b>	Chin-Jung Lin (NIU, TW)	Andrew C. Chien (FCU)	Cheng-Chau Chiu (NSYSU)
		Tetsuya Nanba (METI, JP)	Hisahiro Einaga (Kyushu Univ., JP)	Yung-Tin Pan (NTHU)	Yi-Pei Li (NTU)
		Yuichiro Himeda (GZR, AIST, JP)	Yuichi Kamiya (Hokkaido Univ., JP)	Chung-Wei Kung (NCKU)	Heng-Liang Wu (NTU)
		Fumihiko Kosaka (EPRI, AIST, JP)	Liang-Yi Lin (NYCU, TW)	<b>Postdoc Session [P. Y. Young Lecture Hall (2F)]</b>	
		Takehisa Mochizuki (EPRI, AIST, JP)	<b>Yong Sik Ok (Korea Univ., KR)</b>	Babasaheb Matsagar (NTU)	Wen-Yueh Yu (NTU)
				Ndumiso Vukile Mdllovu (YZU)	Chih-Chia Wang (NDU)
			Van-Can Nguyen (NCKU)	Yu-Jen Shih (NSYSU)	
		Sivarasan Ganesan (CYUT)	Tsing-Hai Wang (YZU)		
		Samikannu Prabu (NCU)	Ahmed F. M. EL-Mahdy (NSYSU)		
15:00-15:30	<b>Coffee Break</b>				
15:30-17:00	<b>CST Meeting (Shin-Yi Lecture Hall, 1F)</b>				
	<b>CST Invited lecture: Shih-Yuan Lu (NTHU, TW) [CST Outstanding Research Paper Award]</b>				
	<b>CST Invited lecture: Chao-Wei Huang (NCKU, TW) [CST Outstanding Young Researcher Award]</b>				
17:00-18:30	<b>Poster Competition (P2) / Coffee Break</b>				

# JULY 22 (FRI)

Time	Shin-Yi Lecture Hall (1F)	Ching-Lang Lecture Hall (2F)	P. Y. Young Lecture Hal (2F)	Room N203 (2F)	
08:30-09:00	<b>Registration (Lobby, 1F)</b>				
09:00-10:30	<b>Topic</b>	<b>Electrocatalysis-III</b>	<b>Photoelectrocatalysis</b>	<b>Catalysis in Frameworks</b>	<b>NOx and NH3 Removal</b>
	<b>Chair</b>	Yung-Tin Pan (NTHU)	Chia-Yu Lin (NCKU) Yi-Hsuan Lai (NCKU)	Chung-Wei Kung (NCKU)	Wen-Yueh Yu (NTU) Soofin Cheng (NTU)
	<b>Speaker</b>	<b>J. S.Spendelow (Los Alamos, US)</b>	<b>Jih-Jen Wu (NCKU, TW)</b>	<b>Omar Farha (Northwestern Univ., US)</b>	<b>Rajamani Gounder (Purdue Univ., US)</b>
		Jianbo Wu (SJTU, CN)	Christine A. Caputo (Univ. New Hampshire, US)	Hoi Ri Moon (UNIST, KR)	<b>Masaru Ogura (Univ. Tokyo, JP)</b>
		Sang Hoon Joo (UNIST, KR)	Chong-Yong Lee (Univ. Wollongong, AU)	Kyungmin Choi (Sookmyung Women's Univ., KR)	Tetsuya Shishido (Tokyo Metropolitan Univ., JP)
		Chen-Hao Wang (Taiwan Tech, TW)	Yan-Gu Lin (NSRRC, TW)	Chia-Her Lin (NTNU, TW)	Jyh-Cherng Chen (FCU, TW)
Tsan-Yao Chen (NTHU, TW)		Ying-Chih Pu (NUTN, TW)	Shiao-Wei Kuo (NSYSU, TW)		
10:30-11:00	<b>Coffee Break</b>				
11:00-12:00	<b>Closing and Award Ceremony (Shin-Yi Lecture Hall, 1F)</b>				

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\* Keynote lecture (noted in bold): 30 min (including 5 min Q&A); Invited lecture: 15 min (including 3 min Q&A)

\*\* Time: GMT+8 (Taiwan Standard Time)