

Program of ICEC2022

August 2nd (Tue) **Room A** (Japan Standard Time)

Room A August 2nd (Tue) 9:00-10:00			
Chair: Tsunehiro Tanaka (Kyoto University)			
No.	Title of Paper	Authors	Affiliation
PL-4 9:00-10:00	Studies on environmental catalysis for haze and ozone precursors: NO _x and VOCs	Junhua Li	Tsinghua University

Room A August 2nd (Tue) 10:20-12:00			
Chair: Naoki Ikenaga (Kansai University)			
Liuyang Zhang (China University of Geosciences)			
No.	Title of Paper	Authors	Affiliation
KN-10 10:20-11:00	CO ₂ -assisted activation of light alkanes	<u>Jingguang Chen</u>	Columbia University
OA33 11:00-11:20	Sustainable and environmentally friendly Prussian blue analogues for the fixation of CO ₂ with glycidol	<u>Chinh Hoang Tran</u> , Byeong-Ryeol Moon, Eun-gyong Lee, Ha-Kyung Choi, Il Kim	Pusan National University
OA34 11:20-11:40	<u>Invited</u> Process intensification of CO ₂ transformation by auto-methanation using structured catalyst system	<u>Choji Fukuhara</u> , Tomoya Taniguchi, Kentaro Uchida, Hiroshi Akama, Ryo Watanabe	Shizuoka University
OA35 11:40-12:00	Modulating the local coordination environment of copper-based catalysts for carbon dioxide electroreduction	<u>Ying Zhang</u> , Guijia Ning, Yongfa Zhu	Jiangnan University

Program of ICEC2022

August 2nd (Tue) Room A (Japan Standard Time)

Room A August 2nd (Tue) 13:00-15:20			
Chair: Shinya Higashimoto (Osaka Institute of Technology)			
Ying Zhang (Jiangnan University)			
No.	Title of Paper	Authors	Affiliation
OA36 13:00-13:20	Enhancement of titania photocatalytic performance by the deposition of size-controlled platinum	<u>Kunlei Wang</u> , Maya Endo-Kimura, Zhishun Wei, Christophe Colbeau-Justin, Bunsho Ohtani, Hynd Remita, Ewa Kowalska	Hokkaido University
OA37 13:20-13:40	Decomposition of water over picene derivatives photocatalyst under visible light irradiation	<u>Yuichi Ichihashi</u> , Tomoya Sekiguchi, Keita Taniya, Satoru Nishiyama	Kobe University
OA38 13:40-14:00	S-scheme heterojunction photocatalyst	<u>Liuyang Zhang</u>	China University of Geosciences (Wuhan)
KN-13 14:00-14:40	Photo(electro)catalytic conversion of inorganic nitrogenous pollutants to dinitrogen	<u>Wonyong Choi</u> , Shinbi Lee, Min Seok Koo	Korea Institute of Energy Technology (KENTECH)
OA39 14:40-15:00	A synergetic effect between Pt and Co doped Al ₂ O ₃ nanosheets leads to significantly enhanced solar fuel production rate and catalytic durability for photothermocatalytic CO ₂ reduction	Zhenghai Xie, Qianqian Hu, <u>Yuanzhi Li</u> , Zhiyuan Zhou, Jichun Wu, Shaowen Wu	Wuhan University of Technology
OA40 15:00-15:20	Preparation and photocatalytic activity of highly active titania-based photocatalysts	<u>Zhishun Wei</u> , Maya Endo-Kimura, Kunlei Wang, Ewa Kowalska	Hubei University of Technology

Program of ICEC2022

August 2nd (Tue) **Room A** (Japan Standard Time)

Room A August 2nd (Tue) 15:50-17:30 Chair: Shuji Tanabe (Nagasaki University) Zhishun Wei (Hubei University of Technology)			
No.	Title of Paper	Authors	Affiliation
OA41 15:50-16:10	Invited Visible-light sensitive Pd-Pt bimetal deposited-WO ₃ photocatalyst for selective hydroxylation of benzene to phenol	<u>Shinya Higashimoto</u> , Yuya Kurikawa, Yuki Tanabe, Yoshihisa Sakata, Hisayoshi Kobayashi	Osaka Institute of Technology
OA42 16:10-16:30	CuBTC-dendritic fibrous nanosilica composite for CO ₂ adsorption	<u>L. P. Teh</u> , Z. I. Zulkifli	Universiti Kebangsaan Malaysia
OA43 16:30-16:50	Non-noble-metallic Ni ₂ P nanoparticles modified OV-BiOBr with boosting photoelectrochemical hydrogen evolution without sacrificial agent	<u>Xibao Li</u> , Qiang Liu, Fan Dong, Juntong Huang, Zhi Chen, Zhijun Feng, Yongfa Zhu	Nanchang Hangkong University
KN-16 16:50-17:30	Catalysts under dynamic reaction conditions for emission control and sustainable production of chemicals	<u>Jan-Dierk Grunwaldt</u>	Karlsruher Institut für Technologie (KIT)
OA44 17:30-17:50	Exergy evaluation of CO ₂ methanation by spiral-type structured catalyst aimed for high-flow rate treatment of industrial exhaust gas	<u>Hiroshi Akama</u> , Kentaro Uchida, Ryo Watanabe, Yoshiumi Kohno, Choji Fukuhara	Shizuoka University
OA45 17:50-18:10	Utilization of carbon dioxide to industrial active chemicals: a machine learning approach	<u>Abhijit Chatterjee</u> , Maya Chatterjee	Dassault Systemes

18:30-19:00	Closing
-------------	---------

Program of ICEC2022

August 2nd (Tue) Room B (Japan Standard Time)

Room B August 2nd (Tue) 10:20-12:00			
Chair: Masazumi Tamura (Osaka Metropolitan University)			
Xinhua Gao (Ningxia University)			
No.	Title of Paper	Authors	Affiliation
OB33 10:20-10:40	<u>Invited</u> Surface valence state of Cu on Cu-ZnO-Al ₂ O ₃ catalysts during water gas shift reaction	Keita Taniya, Yasuhiro Horie, Ryo Fujita, Yuichi Ichihashi, <u>Satoru Nishiyama</u>	Kobe University
OB34 10:40-11:00	Catalytic properties in cracking of waste organic solvents using liquid plasma for CO ₂ -free hydrogen production	<u>Kyong-Hwan Chung</u> , Sang-Chul Jung	Sunchon National University
OB35 11:00-11:20	Reaction pathways of oxidative coupling of methane on alkali metal doped lanthanum oxide	<u>Andrew C. Chien</u> , Ian Z. Xie, Ellen Y. Chen	Feng Chia University
OB36 11:20-11:40	Carbon-supported vanadium nitride catalyst, prepared from urea-loaded MIL-100(V) in the absence of external ammonia flow, having remarkable performance in oxidative desulfurization	<u>Imteaz Ahmed</u> , Sung Hwa Jhung	Kyungpook National University
OB37 11:40-12:00	Effects of Al distribution in the Cu-exchanged AEI zeolites on the reaction performance of continuous oxidation of methane	<u>Peipei Xiao</u> , Yong Wang, Toshiyuki Yokoi	Tokyo Institute of Technology

Program of ICEC2022

August 2nd (Tue) **Room B** (Japan Standard Time)

Room B August 2nd (Tue) 13:00-15:20			
Chair: Satoru Nishiyama (Kobe University)			
Zichao Lian (University of Shanghai for Science and Technology)			
No.	Title of Paper	Authors	Affiliation
KN-12 13:00-13:40	S-scheme heterojunction photocatalyst and its environmental application	<u>Jiaguo Yu</u>	China University of Geosciences.
OB38 13:40-14:00	Bi/UIO-66 derived electrocatalysts for highly efficient CO ₂ reduction	<u>Jun Tae Song</u> , Yuta Takaoka, Motonori Watanabe, Atsushi Takagaki, Tatsumi Ishihara	Kyushu University
OB39 14:00-14:20	Direct synthesis of dimethyl ether from CO ₂ over Cu-Ga/Al ₂ O ₃ catalysts prepared using the sol-gel method, and the catalytic effects by the pretreatments	<u>Kaoru Takeishi</u> , Yuya Takamori	Shizuoka university
OB40 14:20-14:40	An active and stable Ni/Ni ₃ C catalyst for CO ₂ methanation	<u>Xinhua Gao</u> , Yachao Li, Yan Li, Jianli Zhang, Tiansheng Zhao	Ningxia University
OB41 14:40-15:00	Direct synthesis of polycarbonate diols from atmospheric CO ₂ and α,ω -diols over CeO ₂ catalyst and CO ₂ flow reaction system	<u>Masazumi Tamura</u> , Yu Gu, Kenji Nakao, Hiraku Sato, Yoshinao Nakagawa, Keiichi Tomishige	Osaka Metropolitan University
OB42 15:00-15:20	Effects of crystalline ZrO ₂ phase on direct ethyl acetate synthesis from ethanol over supported copper catalysts	<u>Takashi Yamamoto</u> , Horitaka Mine, Shoki Katada	Tokushima University

Program of ICEC2022

August 2nd (Tue) **Room B** (Japan Standard Time)

Room B August 2nd (Tue) 15:50-18:10			
Chair: Takashi Yamamoto (Tokushima University)			
Andrew C. Chien (Feng Chia University)			
No.	Title of Paper	Authors	Affiliation
OB43 15:50-16:10	Effect of missing-linker sites in Zr-MOF photocatalyst for hydrogen peroxide production	<u>Yoshifumi Kondo</u> , Yasutaka Kuwahara, Kohsuke Mori, and Hiromi Yamashita	Osaka University
OB44 16:10-16:30	Infrared light-induced plasmonic hot electron transfer in ZnS/CuS heterostructured nanocrystals for photocatalytic H ₂ evolution	<u>Zichao Lian</u>	University of Shanghai for Science and Technology
OB45 16:30-16:50	Dependence of NO adsorption/desorption property on local environment surrounding Pd ²⁺ cation in Pd-CHA	<u>Shunsaku Yasumura</u> , Takashi Toyao, Zen Maeno, Ken-ichi Shimizu	Hokkaido University
OB46 16:50-17:10	Atomic-scale growth mechanisms of Si epitaxy from first principle calculations	<u>Laureline Treps</u> , Jing Li, Benoit Sklenard	University Grenoble Alpes
OB47 17:10-17:30	Solvolysis of lignin α -O-4 model compound in aqueous ethanol solution under high-pressure carbon dioxide	<u>Kenkichi Taniguchi</u> , Etty N. Kusumawati, Hidetaka Nanao, Osamu Sato, Aritomo Yamaguchi, Masayuki Shirai	Iwate University
OB48 17:30-17:50	Kinetics and low apparent activation energy of ammonia synthesis over Ru catalyst supported on hydrogen storage material	<u>Ryusei Morimoto</u> , Takaya Ogawa, Kazuma Torii, Hideyuki Okumura, Keiichi N. Ishihara	Kyoto University
OB49 17:50-18:10	Model Pd-perovskite three-way catalysts for natural gas engines: Impact of Pd incorporation on the kinetics	<u>Yuanshuang Zheng</u> , Pascal Granger	Unite de Catalyse et Chimie du Solide

Program of ICEC2022

August 2nd (Tue) Room C (Japan Standard Time)

Room C August 2nd (Tue) 10:20-12:00 Chair: Junya Oyama (Kumamoto University) Young-Sang Cho (Tech University of Korea)			
No.	Title of Paper	Authors	Affiliation
OC35 10:20-10:40	Superoxide radicals dominated visible light driven peroxymonosulfate activation using molybdenum selenide (MoSe ₂) for boosting catalytic degradation of pharmaceuticals and personal care products	<u>Chencheng Dong</u> , Zhiqiang Wang, Zhichao Ye, Juhua He, Zexiao Zheng, Xueqing Gong, Jinlong Zhang, Irene M.C. Lo	The University of Hong Kong
OC36 10:40-11:00	An efficient graphitic carbon nitride (C ₃ N ₄) for degradation of Bisphenol A	<u>Mahdieh Razi Asrami</u> , Milad Jourshabani, Byeong-Kyu Lee	University of Ulsan
OC37 11:00-11:20	The intrinsic activity of catalysts for persulfate activation to remove recalcitrant organic pollutants in water	Jie Miao, <u>Mingce Long</u>	Shanghai Jiao Tong University
OC38 11:20-11:40	Efficient degradation of organic pollutants by photo-Fenton with H ₂ O ₂ in situ generated from a CdS/g-C ₃ N ₄ composite of Z-Scheme	<u>Zhengying Jiang</u> , <u>Juying Lei</u> , Jinlong Zhang, Yongdi Liu	East China University of Science and Technology
OC39 11:40-12:00	<u>Invited</u> Utilization of cyano-bridged coordination polymers as designable heterogeneous catalysts for organophosphate hydrolysis	<u>Yusuke Yamada</u>	Osaka Metropolitan University

Program of ICEC2022

August 2nd (Tue) Room C (Japan Standard Time)

Room C August 2nd (Tue) 13:00-15:20 Chair: Yusuke Yamada (Osaka Metropolitan University) Mingce Long (Shanghai Jiao Tong University)			
No.	Title of Paper	Authors	Affiliation
OC40 13:00-13:20	Reversible structural transformation of isolated silver atoms anchored to specific sites on γ -Al ₂ O ₃	<u>Hiroe Kubota</u> , Shinya Mine, Takashi Toyao, Zen Maeno, Ken-ichi Shimizu	Hokkaido University
OC41 13:20-13:40	Modelling of fixed bed catalytic reactors packed with various shapes of pellets	<u>Young-Sang Cho</u>	Tech University of Korea
OC42 13:40-14:00	Engineering Molybdenum-Based Catalysts for Photoelectrochemical Nitrogen Reduction to ammonia	Weiyi Jiang, Yuyin Mao, Renna Zhao, <u>Hefeng Cheng</u>	Shandong University
OC43 14:00-14:20	Enhanced activation of persulfate by La _{0.85} Fe _{0.9} Cu _{0.1} O ₃ perovskite for degradation of amoxicillin as an emerging water contaminants	Ali Mashayekh-Salehi, <u>Carmen Ciotonea</u> , Jeremy Dhainaut, Jean-Philippe Dacquin, Justine Criquet, Hervé Vezin, Sebastien Royer	Shahroud University of Medical Sciences
OC44 14:20-14:40	Unprecedentedly efficient mineralization performance of photocatalysis-self-Fenton system towards organic pollutants over oxygen-doped porous g-C ₃ N ₄ nanosheets	Fei Wang, Zhouping Wang, Yongfa Zhu, <u>Jing Xu</u>	Jiangnan University
OC45 14:40-15:00	Integration of intelligent ammonia wastewater treatment with microalgal photobioreactor for enhanced water reutilization and bio-CO ₂ fixation	<u>Yu-Tzu Huang</u>	Chung Yuan University
OC46 15:00-15:20	Superior enhancement of charge separation and reduced recombination in Mo@MoOx-BiVO ₄ /Fe ₂ TiO ₅ photoanode for photoelectrochemical water splitting	<u>Zoherh Masoumi</u> , Byeong- Kyu Lee	University of Ulsan

Program of ICEC2022

August 2nd (Tue) Room C (Japan Standard Time)

Room C August 2nd (Tue) 15:50-18:20			
Chair: Choji Fukuhara (Shizuoka University)			
Juying Lei (East China University of Science and Technology)			
No.	Title of Paper	Authors	Affiliation
KN-15 15:50-16:30	Total oxidation of VOCs over cobalt oxide-based catalysts	Weidong Zhang, Jose Luis Valverde, Claude Descorme, <u>Anne Giroir-Fendler</u>	Université Claude Bernard Lyon
OC47 16:30-16:50	<u>Invited</u> Synthesis of carbon-free ammonia fuel under mild reaction conditions using Co@BaO/MgO catalysts	<u>Katsutoshi Nagaoka</u> , Katsutoshi Sato, Shin-ichiro Miyahara	Nagoya University
OC48 16:50-17:10	Development of catalysts for ReNO _x process using CO-H ₂ O reductant	<u>Chandan Chaudhari</u> , Keisuke Kobayashi, Yuichi Manaka, Tetsuya Nanba	Renewable Energy Research Center National Institute of Advanced Industrial Science and Technology
OC49 17:10-17:30	Boosting electrocatalyst performance of MOF-derived Fe-Co-Oxide/Co@NC electrode for overall (OER and HER) water splitting: a collaborative approach of defect engineering and in situ oxidation	<u>Meysam Tayebi</u> , Jun-Hwan Kim, Eunock Park, Hyeon-Gook Kim	Korea Research Institute of Chemical Technology (KRICT)
OC50 17:30-17:50	Zirconium oxide-supported Pt-Mo catalyst for the selective hydrodeoxygenation of esters to unsymmetrical ethers	<u>Katsumasa Sakoda</u> , Sho Yamaguchi, Takato Mitsudome, Tomoo Mizugaki	Osaka University
OC51 17:50-18:10	Hollow Silica Spheres Encapsulating Multiple Catalytic Species for Selective Hydrogenation Reactions	<u>Yasutaka Kuwahara</u> , Hiroto Kango, Yuki Fujie, Hiromi Yamashita	Osaka University

Program of ICEC2022

August 2nd (Tue) Room D (Japan Standard Time)

Room D August 2nd (Tue) 10:20-12:00			
Chair: Masayuki Shirai (Iwate University)			
Jeffrey C. S. Wu (National Taiwan University)			
No.	Title of Paper	Authors	Affiliation
OD23 10:20-10:40	Improving methanol selectivity of Cu/ZnAl ₂ O ₄ catalysts in CO ₂ hydrogenation via enhancement of metal-support interaction	Shuai Wang, Lixin Song, <u>Zhenping Qu</u>	Dalian University of Technology
OD24 10:40-11:00	Influence of zeolite properties on bifunctional catalysts for one-pass lower olefins synthesis via CO ₂ hydrogenation	<u>Kenta Iyoki</u> , Ryusei Oishi, Duanxing Li, Hiroka Kinoshita, Mina Okazaki, Anand Chokkalingam, Peidong Hu, Noriko Yamauchi, Yoshio Kobayashi, Shohei Tada	The University of Tokyo
OD25 11:00-11:20	Low-temperature CO ₂ sorption on eutectic mixture-promoted magnesium oxide via electric field enhancement	<u>Monica Louise T. Triviño</u> , Yasushi Sekine, Jeong Gil Seo	Hanyang University
KN-11 11:20-12:00	Understanding catalytic performance through physicochemical gradients on the reactor scale	<u>Atsushi Urakawa</u>	Delft University of Technology

Program of ICEC2022

August 2nd (Tue) Room D (Japan Standard Time)

Room D August 2nd (Tue) 13:00-15:20			
Chair: Tsunehiro Tanaka (Kyoto University)			
Sungjin Park (Inha University)			
No.	Title of Paper	Authors	Affiliation
OD26 13:00-13:20	Inhibitory effect of trace impurities on the catalytic activity in methanol reforming	<u>Katsutoshi Nomoto</u> , Hiroki Miura, Tetsuya Shishido	Tokyo Metropolitan University
OD27 13:20-13:40	Engineering ZnSn(OH) ₆ with ternary active sites-directed hydroxyl vacancies for robust deep C ₆ H ₆ photo-oxidation	<u>Yuhan Li</u> , Youyu Duan, Kangle Lv	Chongqing Technology and Business University
OD28 13:40-14:00	<u>Invited</u> Photocatalytic water splitting of improved strontium titanate and simultaneous separation of H ₂ in a twin photoreactor	Yu-Yang Tai, <u>Jeffrey C. S. Wu</u> , Wen-Yueh Yu, Marjeta Maček Kržmanc	National Taiwan University
OD29 14:00-14:20	Transition-metal-incorporating polyoxometalates as shuttle redox mediators for Z-scheme water splitting under visible light	<u>Osamu Tomita</u> , Kento Tachizawa, Hajime Suzuki, Ryota Sakamoto, Ryu Abe	Kyoto University
OD30 14:20-14:40	<u>Invited</u> Enhancement of hydrogen production from ethanol solution on Zn@Pt/TiO ₂ photo catalyst	Mari Yotsuya, Osamu Nakagoe, Hikari Tanaka, Zan Win Moh Moh Phoo, Hideaki Sano, Guobin Zheng, <u>Shuji Tanabe</u>	Nagasaki University
KN-14 14:40-15:20	Catalyst development for CO ₂ hydrogenation	<u>Ning Yan</u> , Kyungho Lee, Maxim Park Dickieson	National University of Singapore

Program of ICEC2022

August 2nd (Tue) **Room D** (Japan Standard Time)

Room D August 2nd (Tue) 15:50-18:20			
Chair: Osamu Tomita (Kyoto University)			
Haibo Yin (Tsinghua University)			
No.	Title of Paper	Authors	Affiliation
OD31 15:50-16:10	Acceleration of water splitting on Au/TiO ₂ by modification of a hole-transferring cocatalyst	<u>Eri Fudo</u> , Atsuhiko Tanaka, Hiroshi Kominami	Kindai University
OD32 16:10-16:30	Unblocked intramolecular charge transfer for enhanced CO ₂ photoreduction enabled by an imidazolium-based ionic conjugated microporous polymer	<u>Chengcheng Liu</u>	Shandong University
OD33 16:30-16:50	Visible light-induced oxidation of alcohols over Cu plasmonic photocatalyst	<u>Atsuhiko Tanaka</u> , Kohki Okabayashi, Hiroshi Kominami	Kindai University
OD34 16:50-17:10	Carbon nitride materials as efficient visible light active photocatalysts	Dawoon Jang, Suyeon Lee, Hyeju Park, Jinyoung Son, <u>Sungjin Park</u>	Inha University
OD35 17:10-17:30	Synthesis of photoelectro-active catalytic electrodes for the photo-electrocatalytic treatment of wastewater	<u>Parminder Kaur</u> , Yongdan Li, Mika Sillanpää	Aalto University
OD36 17:30-17:50	<u>Invited</u> Chlorophyll-modified Au ₂₅ (SR) ₁₈ -functionalized TiO ₂ for photocatalytic degradation of Rhodamine B	Thanaree Phongamwong, Noelia Barrabés, Waleeporn Donpahi, Thongthai Witoon, Günther Rupprechter, <u>Metta Chareonpanich</u>	Kasetsart University
OD37 17:50-18:10	Vanadium dioxide/carbon nitride composite with enhanced visible-light photocatalytic activity	<u>Milad Jourshabani</u> , Mahdieh Razi Asrami, Byeong-Kyu Lee	University of Ulsan

Program of ICEC2022 (Japan Standard Time)

		July 30th (Sat)				July 31st (Sun)				August 1st (Mon)				August 2nd (Tue)															
		Room A	Room A	Room B	Room C	Room D	Room A	Room B	Room C	Room D	Room A	Room B	Room C	Room D															
8:00		Registration				Registration				Registration																			
9:00		PL-2 Christopher W. Jones				PL-3 Hirohito Hirata				PL-4 Junhua Li																			
10:00		Break				Break				Break																			
		KN-1 Hong He	OB01	OC01	OD01	OA16	KN-6 Do Heui Kim	OC18	OD18	KN-10 Jingguang Chen	OB33	OC35	OD23																
			OB02	OC02	OD02	OA17		OC19	OD19		OB34	OC36	OD24																
11:00		OA01	OB03	OC03	OD03	OA18	OB18	OC20	OD20	OA33	OB35	OC37	OD25																
		OA02	KN-2 Todd J. Toops	OC04	OD04	OA19	OB19	OC21	OD21	OA34	OB36	OC38	KN-11 Atsushi Urakawa																
		OA03		OC05	OD05	OA20	OB20	OC22	OD22	OA35	OB37	OC39																	
12:00		Lunch				Lunch				Lunch																			
13:00		KN-3 Michael Stockenhuber	OB04	OC06	OD06	KN-7 Masaru Ogura	OB21	OC23	Special Session Opening	OA36	KN-12 Jiaguo Yu	OC40	OD26																
			OB05	OC07	OD07		OB22	OC24	SIL-01	OA37		OC41	OD27																
		OA04	OB06	OC08	OD08	OA21	OB23	OC25	SIL-02	OA38	OB38	OC42	OD28																
14:00	Registration	OA05	OB07	OC09	OD09	OA22	OB24	OC26	SIL-03	KN-13 Wonyong Choi	OB39	OC43	OD29																
		OA06	OB08	OC10	OD10	OA23	OB25	OC27	SIL-04		OB40	OC44	OD30																
		OA07	OB09	KN-4 Yongdan Li	OD11	OA24	KN-8 Kevin C. W. Wu	OC28	SIL-05	OA39	OB41	OC45	KN-14 Ning Yan																
		OA08	OB10		OD12	OA25		OC29		OA40	OB42	OC46																	
		Break				Break				Break																			
16:00	Opening	OA09	OB11	OC11	OD13	OA26	OB26	OC30	SIL-06	OA41	OB43	KN-15 Anne Giroir- Fendler	OD31																
		OA10	OB12	OC12	OD14	OA27	OB27	OC31	SIL-07	OA42	OB44		OD32																
	PL-1 Christopher Hardacre	OA11	OB13	OC13	OD15	OA28	OB28	OC32	SIL-08	OA43	OB45	OC47	OD33																
17:00		OA12	OB14	OC14	KN-5 Stefan Marx	OA29	OB29	KN-9 Gabriele Centi	SIL-09	KN-16 Jan-Dierk Grunwaldt	OB46	OC48	OD34																
		OA13	OB15	OC15		OA30	OB30		SIL-10		OB47	OC49	OD35																
		OA14	OB16	OC16	OD16	OA31	OB31	OC33	Closing	OA44	OB48	OC50	OD36																
		OA15	OB17	OC17	OD17	OA32	OB32	OC34		OA45	OB49	OC51	OD37																
18:00		Break				Break				Break																			
19:00		Short Presentation of Poster (Room A) in-person only	Poster P01 - P40 (Room P-1)	Poster P41 - P83 (Room P-2)	Short Presentation of Poster (Room A) in-person only	Poster P84 - P130 (Room P-1)	Poster P131 - P175 (Room P-2)	Closing																					
20:00		<table border="1" style="float: right; margin-left: auto; margin-right: 0;"> <thead> <tr> <th colspan="2">Presentation time including Q&A (min)</th> </tr> </thead> <tbody> <tr> <td>Plenary</td> <td>60</td> </tr> <tr> <td>Keynote</td> <td>40</td> </tr> <tr> <td>Special Invited</td> <td>25</td> </tr> <tr> <td>Invited</td> <td>20</td> </tr> <tr> <td>Oral</td> <td>20</td> </tr> <tr> <td>Poster</td> <td>90</td> </tr> <tr> <td>Short Presentation</td> <td>5</td> </tr> </tbody> </table>												Presentation time including Q&A (min)		Plenary	60	Keynote	40	Special Invited	25	Invited	20	Oral	20	Poster	90	Short Presentation	5
Presentation time including Q&A (min)																													
Plenary	60																												
Keynote	40																												
Special Invited	25																												
Invited	20																												
Oral	20																												
Poster	90																												
Short Presentation	5																												