

## ICFC2019 Program

May 22 (Wednesday)			
17:00-	<b>Reception</b>		
18:00-20:00	<b>Welcome party</b>		
May 23 (Thursday)			
Time	Name	Institution	Title
9:15-9:20	Openig remarks: Rika Hagiwara		
9:20-10:50	Chair: Susumu Yonezawa		
1	Miwa Murakami	Kyoto University	SOLID-STATE NMR STUDIES ON ELECTROLYTE/ELECTRODE MATERIALS OF FLUORIDE SHUTTLE
2	Katia ARAUJO DA	Université Clermont Auvergne	Fluorinated material for energy storage
3	Evgeny V. Antipov	Moscow State University	Alkali and transition metal fluoride-phosphates as perspective cathode materials for metal-ion batteries
10:50-11:10	Coffee Break		
11:10-13:10	Chair: Kazumasa Funabiki		
4	Jian-Lin Han	Nanjing Forestry University	Chemistry of detri-fluoroacetylative in situ generated fluoro-enolates
5	Tsutomu Konno	Kyoto Institute of Technology	4-BROMO-3,3,4,4-TETRAFLUORO-1-BUTENE: HIGHLY VALUABLE BUILDING BLOCK FOR THE PREPARATION OF CF <sub>2</sub> CF <sub>2</sub> -CONTAINING MOLECULES
6	Gavin Chit Tsui	Chinese University of Hong Kong	A Three-Pronged Approach to the Development of New Trifluoromethylation Reactions
7	Song Cao	East China University of Science and Technology (ECUST)	Borylation of fluoroarene and fluoroalkene via cleavage of C-F bond
13:10-14:30	Lunch		
14:30-16:00	Chair: Kazuhiko Matsumoto		
8	Florian Kraus	Philipps-Universität Marburg	ON FLUORINE AND SOME OF ITS CHEMISTRY
9	Gary J. Schrobilgen	McMaster University	The Coordination Chemistry of KrF <sub>2</sub> , XeF <sub>4</sub> , XeF <sub>6</sub> , and XeO <sub>3</sub>
10	Gašper Tavčar	Jožef Stefan Institute	Novel bulky imidazolium fluoride reagents in inorganic and organic chemistry
16:00-16:20	Coffee Break		
16:20-18:20	Chair: Tomoko Yajima		
11	Jian Zhou	East China Normal University	CATALYTIC ENANTIOSELECTIVE FLUOROALKYLATION
12	David Vicić	Lehigh University	New Nickel-Mediated Chemistry Involving Fluorinated Ligands and Substrates
13	Alexander D. Dilman	N. D. Zelinsky Institute of Organic Chemistry	Synthesis using visible light
14	Glenn M. Sammis	University of British Columbia	New Reagents for Selective Fluorination
May 24 (Friday)			
9:20-10:50	Chair: Yoshiaki Matsuo		
15	Atsushi Mineshige	University of Hyogo	Fluoride ion conducting inorganic materials for electrochemical applications
16	Olt Emil Geiculescu	Clemson University	From Ionic melts to Ionic Liquids to Deep Vitreous Eutectics
17	Kazuki Nakanishi	Kyoto University	Peculiar surface properties of nano/macroporous low-density organic-inorganic hybrid xerogels
10:50-11:10	Coffee Break		
11:10-13:10	Chair: Hideki Amii		
18	Stephen Taylor	South Western Sydney LHD	The application of [ <sup>18</sup> F]fluorine in clinical imaging: Isotope production, radiopharmaceutical synthesis and paired with targeted radionuclide therapy
19	Ya-Yao Huang	National Taiwan University Hospital	The Growing Impact of Radiofluorinated Compounds on Medical Application
20	Ryan Gilmour	Westfälische Wilhelms-Universität Münster	Fluorine Effects in Catalysis and Biomedicine
21	Hirofumi Egami	University of Shizuoka	Asymmetric fluorofunctionalizations with anionic phase-transfer catalyst
13:10-14:30	Lunch		
14:30-16:00	Chair: Shinsuke Inagi		
22	Takayuki Nakamura	Daikin Industries, Ltd. Chemicals Division	PFASs (Per- and Poly-Fluoroalkyl Substances): Regulatory Status and Advocacy Activities by Industry
23	JinKyulee	Inha University	Synthesis of highly fluorinated organic-inorganic nanocomposites possessing improved refractive index and photo-patternability
24	Suwadee Kongparakul	Thammasat University	Superhydrophobic coating from fluoroalkylsilane modified natural rubber encapsulated SiO <sub>2</sub> composites for self-driven oil/water separation
16:10-17:50	<b>Poster</b>		
18:45-20:45	<b>Banquet</b> (We have shuttle bus service to the banquet venue.)		