



Friday 18 November

11:00	Registration, Tea and Coffee	
12:00	Lunch	
13:30	Welcome and Introductions Prof. Ben Zhong Tang, <i>Chair of Scientific Committee</i>	
13:40	Outline of Discussion Format Tom Wilson and Polly-Anna Ashford, <i>Royal Society of Chemistry Publishing Editors</i>	
13:45	Introductory lecture (Session Chair: Ben Zhong Tang) Deqing Zhang <i>Institute of Chemistry, Chinese Academy of Sciences</i>	
	Session 1: New and efficient fluorescent and phosphorescent luminogens (Session Chair: Yuguang Ma)	
14:45	Development of the solid-state emissive o-carborane and theoretical investigation for mechanism of aggregation-induced emission behaviors of organoboron element-blocksD Kazuo Tanaka, Kenta Nishino, Shunichiro Ito, Honami Yamane, Kazumasa Suenaga, Kazushi Hashimoto and <u>Yoshiki Chujo</u> <i>Kyoto University, Japan</i> DOI: 10.1039/C6FD00155F	Paper 11618
14:50	Discussion of Paper 11618	
15:05	Polyurethanes with aggregation-enhanced emission characteristics: preparation and properties Kun Wang, Jiping Yang, C. Gong and H. Lu <i>Beihang University</i> DOI: 10.1039/C6FD00175K	Paper 11876
15:10	Discussion of Paper 11876	
15:25	A dual photoluminescence enhancement system: stabilization of water soluble AIEE fluorogen using silver nanowire Ying-Chen Chiang, Chun-Ta Huang, Wei Hsin Wang and <u>Cheng-Chung Chang</u> <i>National Chung Hsing University, Taiwan</i> DOI: 10.1039/C6FD00164E	Paper 11885
15:30	Discussion of Paper 11885	
15:45	General Discussion	
16:15	Afternoon tea	
	Session 1 cont'd: New and efficient fluorescent and phosphorescent luminogens (Session Chair: Yoshiki Chujo)	
16:45	Aggregation induced enhanced and exclusive highly Stoke shifted emission from an intramolecular proton transfer exhibiting molecule Santosh Behera, Anwasha Murkherjee, Gopal Sadhuragiri, Palani Elumalai, Sathiyendiran Malaichamy, Manishekhar Kumar, Biman Mandal and <u>G Krishnamoorthy</u> <i>Indian Institute of Technology Guwahati</i> DOI: 10.1039/C6FD00171H	Paper 11850
16:50	Discussion of Paper 11850	

17:05	Tetraphenylethylene derivatives capped CH₃NH₃PbBr₃ nanocrystals: AIE-activated assembly into superstructures <u>Feng Zhang</u> , Tianye Zhou, Guogang Liu, Jianbing Shi, Haizheng Zhong and Yuping Dong <i>Beijing Institute of Technology, China</i> DOI: 10.1039/C6FD00167J	Paper 11880
17:10	Discussion of Paper 11880	
17:25	Dimalonitrile-containing probe based on aggregation-enhanced emission feature for the multi-mode fluorescence detection of volatile amines <u>Lingwei Kong</u> , Yahui Zhang, Huiling Mao, Xiaoling Pan, Yong Tian, Zhonglin Tian, Xiangkai Zeng, Jianbing Shi, Bin Tong and Yuping Dong <i>Beijing Institute of Technology</i> DOI: 10.1039/C6FD00178E	Paper 11847
17:30	Discussion of Paper 11847	
17:45	General Discussion	
18:15	Poster Session and Wine Reception	

Saturday 19 November

	Session 1 cont'd: New and efficient fluorescent and phosphorescent luminogens (Session Chair: Wenjing Tian)	
09:30	Vapochromic features of new luminogens based on julolidine-containing styrene copolymers <u>Andrea Pucci</u> , Giuseppe Iasilli, Pierpaolo Minei, Giacomo Ruggeri and Fabio Martini <i>Università di Pisa, Italy</i> DOI: 10.1039/C6FD00151C	Paper 11619
09:35	Discussion of Paper 11619	
09:50	Structure–activity relationships for the solid state emission of a new family of push-pull pi-extended chromophores <u>Andrea Nitti</u> , Francesca Villafiorita-Monteleone, Aurora Pacini, Chiara Botta, Tersilla Virgili, Alessandra Forni, Elena Cariati, Massimo Boiocchi and <u>Dario Pasini</u> <i>University of Pavia, Italy</i> DOI: 10.1039/C6FD00161K	Paper 11963
09:55	Discussion of Paper 11963	
10:10	General Discussion	
10:30	Morning Tea	
	Session 1 cont'd: New and efficient fluorescent and phosphorescent luminogens (Session Chair: Andrea Pucci)	
11:00	The E/Z-isomerization, solvatochromism and aggregation-induced emission enhancement of donor-acceptor type oligo(p-phenylene vinylene)s <u>Ping Lu</u> , Cunfang Feng, Jinyu Li, Xiao Han, Xin He, Liqun Liu, Xiaoxiao Li, Xiaoyi Sun and Yuguang Ma <i>Jilin University, China</i> DOI: 10.1039/C6FD00159A	Paper 11877
11:05	Discussion of Paper 11877	

11:20	Ionic complex of rhodamine dye with aggregation-induced emission property Jin-Long Hong, Pei-Yi Huang, Jhen-Yan Gao and Cheng-Yu Song <i>National Sun Yat-Sen University, Chinese Taipei</i> DOI: 10.1039/C6FD00146G	Paper 11800
11:25	Discussion of Paper 11800	
11:40	General Discussion	
12:00	Lunch	
Session 2: Advanced functional luminogens in the solid-state (Session Chair: <u>Eric Rivard</u>)		
13:30	Construction and function of high efficient supramolecular luminescent system Yingjie Liu, Suqian Ma, Bin Xu and <u>Wenjing Tian</u> <i>Jilin University, China</i> DOI: 10.1039/C6FD00166A	Paper 11622
13:35	Discussion of Paper 11622	
13:50	AIE phenomena of a cyanostilbene derivative as a probe of molecular assembly process <u>Fuyuki Ito</u> , Jun-ichi Fujimori, Narumi Oka, Michel Sliwa, Cyril Ruckebusch, Syoji Ito and Hiroshi Miyasaka <i>Shinshu University, Japan</i> DOI: 10.1039/C6FD00162A	Paper 11844
13:55	Discussion of Paper 11844	
14:10	Aggregation-enhanced emission active tetraphenylbenzene-cored efficient blue light emitter Lingzhi Li, Han Nie, Ming Chen, Jing Zhi Sun, <u>Anjun Qin</u> and Ben Zhong Tang <i>South China University of Technology, China</i> DOI: 10.1039/C6FD00163G	Paper 11881
14:15	Discussion of Paper 11881	
14:30	General Discussion	
15:00	Afternoon Tea	

Session 2 cont'd: Advanced functional luminogens in the solid-state (Session Chair: He Tian)		
15:30	Probing the nature of peripheral boryl groups within luminescent tellurophenes Christina Braun, Derek Zomerman, Inara de Aguiar, Yanyu Qi, William Delgado, Michael Ferguson, Robert McDonald, Gabriel Souza, Gang He, Alex Brown and <u>Eric Rivard</u> <i>University of Alberta, Canada</i> DOI: 10.1039/C6FD00172F	Paper 11620
15:35	Discussion of Paper 11620	
15:50	Mesogenic gold complexes showing aggregation-induced enhancement of phosphorescence in both crystalline and liquid-crystalline phases Shigeyuki Yamada, Yuki Rokusha, Ryo Kawano, Kaori Fujisawa and <u>Osamu Tsutsumi</u> <i>Ritsumeikan University, Japan</i> DOI: 10.1039/C6FD00157B	Paper 11853
15:55	Discussion of Paper 11853	
16:10	Deciphering the binding behaviours of BSA using ionic AIE-active fluorescent probes Jiaqi Tong, Ting Hu, Anjun Qin, <u>Jing Zhi Sun</u> and Ben Zhong Tang <i>Zhejiang University, China</i> DOI: 10.1039/C6FD00165C	Paper 11627

16:15	Discussion of Paper 11627	
16:30	All-or-none switching of photon upconversion in self-assembled organogel systems Pengfei Duan, Deepak Asthana, Takuya Nakashima, Tsuyoshi Kawai, Nobuhiro Yanai and Nobuo Kimizuka <i>National Center for Nanoscience and Technology, China</i> DOI: 10.1039/C6FD00170J	Paper 11870
16:35	Discussion of Paper 11870	
16:50	General Discussion	
17:30	Close of sessions	
18:30	Pre-Dinner Drinks	
19:00	Conference Dinner	

Sunday 20 November

Session 3: Biomedical applications of luminogens (Session Chair: Zhen Li)		
09:00	AIE fluorophore with enhanced cellular uptake for tracking esterase-activated release of taurine and ROS scavenging Jun Wang, Yinglong Wu, Fang Zeng, Shuailing Huang and <u>Shuizhu Wu</u> <i>South China University of Technology, China</i> DOI: 10.1039/C6FD00118A	Paper 11623
09:05	Discussion of Paper 11623	
09:20	Quantitative urinalysis using aggregation-induced emission bioprobes for monitoring chronic kidney disease Tong Chen, Ni Xie, Lucia Viglianti, Hui Tan, Ben Zhong Tang and <u>Youhong Tang</u> <i>Flinders University, Australia</i> DOI: 10.1039/C6FD00153J	Paper 11824
09:25	Discussion of Paper 11824	
09:40	Real-time naked-eye multiplex detection of toxin and bacteria using AIEgens with the assistance of graphene oxide <u>Ruoyu Zhang</u> , Xiaolei Cai, Guangxue Feng, and Bin Liu <i>National University of Singapore, Singapore</i> DOI: 10.1039/C6FD00169F	Paper 11873
09:45	Discussion of Paper 11873	
10:00	General Discussion	
10:30	Morning Tea	
Session 3 cont'd: Biomedical applications of luminogens (Session Chair: Bin Liu)		
11:00	Cellular membrane-anchored fluorescent probe with aggregation-induced emission characteristics for selective detection of Cu²⁺ ions Danni Liu, Shenglu Ji, Heran Li, Liang Hong, Deling Kong, Xin Qi and <u>Dan Ding</u> <i>Nankai University, China</i> DOI: 10.1039/C6FD00176A	Paper 11825
11:05	Discussion of Paper 11825	
11:20	Vibration-Induced-Emission (VIE) for imaging amyloid fibrils Wei-Tao Dou, Wei Chen, Xiao-Peng He, Jian-Hua Su and <u>He Tian</u> <i>East China University of Science & Technology, China</i> DOI: 10.1039/C6FD00156D	Paper 11621
11:25	Discussion of Paper 11621	

11:40	General Discussion	
12:00	Lunch	
	Session 4: Optoelectronic devices of high efficient luminogens in the solid state (Session Chair: Shuizhu Wu)	
13:00	Restorable piezochromism phenomenon in an AIE molecular crystal: combined synchronous Raman scattering Liqun Liu, Kai Wang, Jian Deng, Zhe Zhang, Wang Yan and <u>Yuguang Ma</u> <i>South China University of Technology, China</i> DOI: 10.1039/C6FD00154H	Paper 11624
13:05	Discussion of Paper 11624	
13:20	A highly sensitive and selective fluorescent probe for hypochlorite in pure water with aggregation induced emission characteristics Can Wang, Hongyu Ji, Mengshu Li, Likun Cai, Zhipeng Wang and Qianqian Li, <u>Zhen Li</u> <i>Wuhan University, China</i> DOI: 10.1039/C6FD00168H	Paper 11879
13:25	Discussion of Paper 11879	
13:40	Bulky 4, 6-disubstituted tetraphenylethene-naphthalimide dyad synthesis, copolymerization, stimuli-responsive fluorescence and cellular imaging Qiong-Xin Hua, Bo Xin, Jun-Xia Liu, Ling- Xi Zhao, Zu-Jing Xiong, Tao Chen, Ze-Qiang Chen, Chong Li, Wen-Liang Gong, Zhen-Li Huang and <u>Ming-Qiang Zhu</u> <i>Huazhong University of Science and Technology, China</i> DOI: 10.1039/C6FD00160B	Paper 11625
13:45	Discussion of Paper 11625	
14:00	General Discussion	
14:30	Concluding remarks lecture: the wonderful world of AIEgens (Session Chair: Deqing Zhang) Bin Liu <i>National University of Singapore, Singapore</i>	
15:00	Acknowledgements	

Presenting authors are indicated in the programme by an underline. The affiliation is for the presenting author. If the presenting author of your paper has changed since abstract selection please email events@rsc.org. Please note that this is a draft programme and timings may change.