

Program of the 2nd International TADF Workshop

July 19-21, 2017

Fukuoka, Japan

Day 1 Wednesday, July 19 Venue: Shiiki Hall, Kyushu University	Day 2 Thursday, July 20 Venue: Shiiki Hall, Kyushu University	Day 3 Friday, July 21 Venue: Co-Evolutional Social Systems Building, Kyushu University
8:00 Registration	8:00 Registration	8:00 Registration
Opening Remarks 9:00 Prof. Chihaya Adachi <i>Kyushu University</i>	Session 3 9:00 Prof. Andrew Paul Monkman <i>Durham University</i> "Vibronic coupling mechanism in TADF"	Session 4 9:00 Prof. Hiroyoshi Naito <i>Osaka Prefecture University</i> "Optical properties of thermally activated delayed-fluorescence emitters: Importance of a higher triplet excited state"
Session 1 9:20 *Introductory lecture Prof. Katsumi Tokumaru <i>Professor Emeritus, University of Tsukuba</i> "Presentation title to be announced"	9:50 Prof. Hironori Kaji <i>Kyoto University</i> "In silico discovery of highly efficient dry and wet processable TADF materials for blue-to-green OLEDs"	9:50 Dr. P. Rajamalli <i>University of St Andrews</i> "Pyridine derived TADF emitters for blue OLEDs and their application towards gelation"
9:50 Prof. Jean-Luc Bredas <i>Georgia Institute of Technology</i> "Presentation title will be announced"	10:40 ***Coffee Break***	10:40 ***Coffee Break***
10:40 ***Coffee Break***	10:50 Dr. Chao Wang <i>Zhejiang University</i> "Descriptor-tuned TDDFT for the calculation of TADF molecules"	10:50 Prof. Jang-Joo Kim <i>Seoul National University</i> "Conventional fluorescent dye based OLEDs toward EQE of 30%"
10:50 Dr. Takuya Hosokai <i>National Institute of Advanced Industrial Science and Technology</i> "Excited-state dynamic, photophysical properties, and chemical structure of highly efficient TADF molecules"	11:40 Dr. Tadaaki Ikoma <i>Niigata University</i> "Time-resolved electron spin resonance of TADF molecules"	11:40 Prof. Chung-Chih Wu <i>National Taiwan University</i> "Composition dependent TADF characteristics and electroluminescence"
11:40 Dr. Hartmut Yersin <i>University of Regensburg</i> "New classes of organic and organo-metallic TADF compounds"	12:30 Lunch	12:30 Lunch
12:30 Lunch	Session 4 13:30 *Industrial lecture 2 Dr. Chunki Kim <i>LG Display</i> "Presentation title to be announced"	Session 6 13:30 *Industrial lecture 3 Dr. Kathleen O'Connell <i>Dow Electronic Materials</i> "Advances in next generation display materials"
Session 2 13:30 *Industrial lecture 1 "Speaker and presentation title to be announced"	14:10 Prof. Yun Chi <i>National Tsing Hua University</i> "TADF emitters with boron-containing accepting unit"	14:10 Prof. Chun-Sing Lee <i>City University of Hong Kong</i> "Presentation title to be announced"
14:10 Prof. Takuji Hatakeyama <i>Kwansei Gakuin University</i> "HOMO-LUMO separation by multiple resonance effect toward ultrapure blue TADF materials"	15:00 Dr. Lian Duan <i>Tsinghua University</i> "Presentation title to be announced"	15:00 ***Coffee Break***
15:00 Prof. Jian Li <i>Arizona State University</i> "The development of metal assisted delayed fluorescent (MADF) emitters for OLED applications"	15:50 ***Coffee Break***	15:10 Prof. Chihaya Adachi <i>Kyushu University</i> "Presentation title to be announced"
15:50 ***Coffee Break***	16:00 Prof. Hisahiro Sasabe <i>Yamagata University</i> "High-performance pyrimidine-based TADF emitters realizing pure blue-to-green emission"	16:00 *Industrial Lecture 4 Mr. Junji Adachi <i>Kyulux, Inc.</i> "Hyperfluorescence: The ultimate solution for OLED displays"
16:00 Prof. Fengling Song <i>Dalian University of Technology</i> "Fluoresce in derivative with TADF for time-resolved fluorescence"	16:50 Prof. Jun Yeob Lee <i>Sungkyunkwan University</i> "Molecular engineering of host and emitters for blue thermally activated delayed fluorescent devices"	16:40 Closing Remarks and Poster Awards
16:50 Prof. Jian Zhang <i>University of Nebraska-Lincoln</i> "Organic thermally activated delayed fluorescence materials for photocatalytic organic synthesis"		
17:40 ***Coffee Break***		
17:50 Poster Session		
18:50 Workshop Banquet Italian restaurant "ITORI ITO" Kyushu University		