Aug. 19 (Mon)

Registration
8:00 - 9:00

TADF Workshop 9:00 - 12:00

Opening remarks (20 min)

Lecture 1 (35 min)	Session Chair Chihaya Adachi	*Molecular Designs and Conformational Effects for All-organic TADF and RTP Materials* Martin R. Bryce, Durham University
Lecture 2 (35 min)		*New Design for Boron-Containing and Donor-Acceptor Type TADF Molecules* Xiang Wang, Queen's university

Coffee Break ☕(20 min)

Lecture 3 (35 min)	Session Chair Chihaya Adachi	*Sub-microsecond Phosphors from Two-coordinate Coinage Metal Complexes* Peter Djurovich, University of Southern California
Lecture 4 (35 min)		*The Silver and Golden Age of the Carbene Metal Amide Materials* Alexander S. Romanov, University of East Anglia

Lunch Break (75 min)
12:00 - 13:15

Registration

i3-opera Forum 13:15 - 15:20

Opening Remarks (15 min)

Lecture 1 (30 min)	Session Chair Kentaro Harada	*Next Generation Display Technology* Hyeon Gu Cho, Samsung Display
Lecture 2 (30min)		*Microdisplays for AR/VR Applications* Amal Ghosh, eMagi
Lecture 3 (30min)		*Close Space Sublimation of Organic Materials* G. Rajeswaran, Grantwood Technologies

Coffee Break ☕ (20 min)

TADF Workshop 15:20 - 18:30

Short Presentation Session 1 (55 min)	

Coffee Break ☕ (15 min)

Short Presentation Session 2 (50 min)	
Poster Session (70 min)	Coffee available ☕

Joint Banquet
@ Big Sky
18:30 - 20:00

20:00 End

Aug. 20 (Tue)

Registration
8:00 - 9:00

TADF Workshop 9:00 - 12:15

Lecture 5 (35 min)	Session Chair Feng Li	*The Role of Charge-Transfer (CT) Electronic States in Photo-physical Processes in Organic Electroluminescent Materials* Xian-Kai Chen, Georgia Tech
Lecture 6 (35 min)		*Color-Tunable Light Emitting Devices Based on Organic Spintronics* David L. Carroll, Wake Forest University
Lecture 7 (35 min)		*Exceeding Shockley–Queisser Limit with Singlet Fission* Satish Patil, Indian Institute of Science, Bangalore

Coffee Break ☕(20 min)

Lecture 8 (35 min)	Session Chair Peter Djurovich	*Large-Scale Assembly of Perovskite Micro/Nano-crystals for High-Performance Optoelectronic Devices* Jiansheng Jie, Soochow University
Lecture 9 (35 min)		*Perovskite LEDs: High Efficiency and High Brightness* Jianpu Wang, Nanjin Tech University

Lunch Break (75 min)
12:15 - 13:30

i3-opera Forum 13:30 - 15:20

Lecture 4 (30 min)	Session Chair Teruo Thoma	*The Progress of TADF Development* Joong Hwan Yang, LG Display
Lecture 5 (30 min)		*Challenges of OLED Technology Development in Flexible AMOLED Display* Alvy Chen, ROYOLE
Lecture 6 (30 min)		*Towards Commercialization of Hyperfluorescence™* Junji Adachi, Kyulux

Coffee Break ☕(20 min)

TADF Workshop 15:20 - 16:50

Lecture 10 (35 min)	Session Chair Martin R. Bryce	*Radical Materials and Devices with Doublet Emission* Feng Li, Jilin University
Lecture 11 (35 min)		*Organic CT Technologies Expanding the Possibility of Organic Light-Emitting Devices* Chihaya Adachi, Kyushu University

Coffee Break ☕(20 min)

Joint Panel Discussion
Facilitator: Teruo Thoma
16:50 - 17:50
(60 min)

Closing Remarks (10 min)

18:00 End

Joint Panel Discussion Aug. 20th 16:50 - 17:50

Theme Next generation display technologies

Facilitator Teruo Tohma

Commentators

- **Chihaya Adachi** (Kyushu University)
- **Junji Adachi** (Kyulux)
- **Kazuhiro Noda** (JOLED)
- **G. Rajeswaran** (Grantwood Technologies)
- **Amal Ghosh** (eMagin)
- **Fatima Bencheikh** (KOALA Tech)
- **Zugang Liu** (China Jiliang University)