

Technical Program

Program at-a-Glance

September 19, 2018 Wednesday			
Lounge Space, 3rd Floor, VBL Building, Nagoya University, Japan			
10:00-16:00	Registration	Participants Registration & Conference Kits Collection	
September 20, 2018 Thursday			Room
IB Building & VBL Building			
09:00-09:05	Opening Remarks	Prof. Takeyoshi Kato , <i>IMaSS, Nagoya University, Japan</i>	IB015
09:05-09:45	Keynote Speech I	“Optimizing smart power systems with renewable energy sources to minimize total society costs - Examples in remote islands” Prof. Toshihisa FUNABASHI , <i>University of the Ryukyus, Japan</i>	IB015
09:45-10:25	Keynote Speech II	“Real-time Thermal Rating: Monitoring and Application in Power Systems” Prof. Tony C.Y. Chung , <i>University of Saskatchewan, Canada</i>	IB015
10:25-10:50	Group Photo & Coffee Break		
10:50-11:30	Keynote Speech III	“Control Challenges in Low-Inertia Power Grids” Prof. Hassan Bevrani , <i>University of Kurdistan, Iran</i>	IB015
11:30-12:10	Keynote Speech IV	“Current Status and Future Challenges of Renewable Energy in Japan” Prof. Takeyoshi Kato , <i>Nagoya University, Japan</i>	IB015
12:10-13:20	Lunch @ Chez Jiroud		
13:30-14:10	Plenary Speech	“Recent Advances in Halide-Based Perovskite Thin Films and Single Crystals and Their Applications in Photovoltaics and Optoelectronics” Prof. Kien Wen Sun , <i>National Chiao Tung University, Taiwan</i>	IB015
13:30-14:10	Invited Speech	“Integrated Energy Systems in Remote Areas” Dr. Hakim Nesreddine , <i>Hydro-Quebec Research Institute, Canada</i>	Venture Hall
14:15-15:30	Session 1	Mechatronics	IB015
14:15-15:45	Session 2	Construction and Energy	Venture Hall
13:30-15:30	Session 3	Renewable Energy and Sustainable Development	Meeting Room
15:30-16:00	Coffee Break		
15:50-17:50	Session 4	Energy Storage Materials and Energy Storage Technology	IB015
16:00-17:45	Session 5	Energy Economy and Development	Venture Hall
15:50-17:50	Session 6	Photovoltaic Systems and Power Generation Technologies	Meeting Room
17:00-18:00	Poster Session		Seminar Room

18:00-19:30	Dinner @ Chez Jiroud		
September 21, 2018 Friday			
VBL Building			Room
08:30-10:00	Session 7	Energy and Environment	Venture Hall
08:30-10:00	Session 8	Mechanical Engineering and Applied Mechanics	Meeting Room
08:30-09:45	Session 9	Power System and Power Transmission	Seminar Room
09:45-10:15	Coffee Break		
10:15-11:45	Session 10	Clean Energy	Venture Hall
10:15-12:00	Session 11	Microgrid and Power Generation Technology	Meeting Room
10:15-11:30	Session 12	Thermal Engineering Theory and Application	Seminar Room
12:00-13:00	Lunch @ Restaurant HANANOKI		
13:00-19:00	Half-day Tour	Pick-up & Drop-off at Nagoya University	