



INTERNATIONAL INSTITUTE FOR CARBON-NEUTRAL ENERGY RESEARCH

APPLIED MATH FOR ENERGY: FUTURE DIRECTIONS
I²CNER & IMI JOINT INTERNATIONAL WORKSHOP
APPLIED MATH FOR ENERGY

DATE: FRIDAY, JANUARY 31, 2020

TIME: 9:30AM – 5:30PM

VENUE: ROOM 419, I²CNER BLDG. 1

Time	Speaker	Affiliation	Title
Combustion Session			
9:30 – 9:35	Kaname Matsue	IMI & I²CNER	Opening address
9:35 – 10:05	Panlong Yu	Kyushu University	TBA
10:05 – 10:35	Kaname Matsue	IMI & I²CNER	TBA
10:35 – 10:55	Discussions (Chair: Kaname Matsue)		
Energy System Session			
11:00 – 11:30	Junichi Murata	Kyushu University	TBA
11:30 – 12:00	Andrew Chapman	I²CNER	TBA
12:00 – 13:00	Lunch Break		
13:00 – 13:30	Nguyen Dinh Hoa	I²CNER & IMI	TBA
13:30 – 13:50	Discussions (Chair: Nguyen Dinh Hoa)		
Randomness and Machine Learning toward Materials and Energy Research Session			
13:55 – 14:25	Tomoyuki Shirai	IMI	TBA
14:25 – 14:55	Yoshinobu Kawahara	IMI	TBA

14:55 – 15:35	Daniel Packwood	iCeMS, Kyoto University	TBA
15:35 – 16:15	Ryo Yoshida	The Institute of Statistical Mathematics	TBA
16:15 – 16:35	Discussions (Chair: Kaname Matsue)		
16:35 – 16:45	Break		
16:45 – 17:25	Discussions for all participants on possible future directions of applied math for energy and workshop summary (Chair: Nguyen Dinh Hoa)		
17:25 – 17:30	Nguyen Dinh Hoa	I ² CNER & IMI	Summary