Workshop on Distributed Energy Management System
- JST CREST EMS Hayashi’s super team / NSF CURENT -

1. Date  11th December, 2015  13:30-18:30

2. Venue  Meeting room No.4, 4F, bldg. 11, WASEDA University

3. Agenda

**Session 13:30-18:30** (chair: Hideo Ishii, Waseda Univ.)

13:30  
**Opening Remarks**  
Yasuhiro Hayashi (Waseda Univ.)

13:35-13:45  
**CREST Program in Hayashi’s super team**  
Yasuhiro Hayashi (Waseda Univ.)

13:45-14:30  
**Keynote Speech - New Control Architectures for the Future Power System**  
Kevin Tomsovic (UT Knoxville/CURENT)

14:30-15:00  
**Distributed Detection of Cyber Attacks against Power Grids**  
Hideaki Ishii (Tokyo Tech.)

15:00-15:30  
“Decentralized Feedback Control for Interconnected Power Systems” and “Optimal Allocation of RES for Next 20 Years Using Stochastic Programming”  
Ikki Tanaka, Wei Wang, and Hiromitsu Ohmori (Keio Univ.)

-- Networking Break (45 min)--
16:15-16:45  
**Economic analysis on price-based DR programs on household customers: Effects of price salience on customer response**  
Daiya Isogawa (Univ. Tokyo)

16:45-17:15  
-**Keynote Speech**-  
**Social Psychological Approaches to Analyze Demand Response and Promote Energy Efficiency**  
Chien-fei Chen (UT Knoxville/CURENT)

17:15-17:45  
**Development of Energy Demand Model for Power System Analysis**  
Yohei Yamaguchi (Osaka Univ.)

17:45-18:15  
**Home Energy Management System on Smart Grid under Uncertainty**  
Yoshiharu Amano (Waseda Univ.)

18:15-18:30  
**Education and Diversity Programs ~ Energizing the Minds of Tomorrow ~**  
Chien-fei Chen (UT Knoxville/CURENT)

18:30  
**Closing Remarks**  
Yasuhiro Hayashi (Waseda Univ.)