

OS1 : The Sixth International Symposium on Innovate Energy Research I

EX-2

November 7, 2018

14:00-14:15 OS1-1

Energy-Material Project in World Leading Research Center

S. Orimo, S. Samukawa

14:15-15:00 OS1-2

Invited Talk

Hydrogen Energy Applications Developed in Taiwan

D.-R. Huang

15:00-15:30 OS1-3

Invited Talk

Thermal Conductivity of Silicon Nanowire Using Landauer Approach for Thermoelectric Applications

M.-Y. Lee, Y. Li, S. Samukawa

15:40-16:10 OS1-4

Invited Talk

Hydrogen Energy Supply System and Supply Chain Model by using Renewable Energy

T. Kono

16:10-16:40 OS1-5

Invited Talk

Large Scale Molecular Simulations of Mass Transport Phenomena in PEFC

T. Tokumasu, T. Mabuchi

16:40-17:10 OS1-6

Invited Talk

Lithium Ion Battery and Solar Cell Materials Synthesis via Supercritical Fluid Processes

T. Tomai, I. Honma

17:20-17:50 OS1-7

Invited Talk

Acoustic Phonon Thermal Transport in Corrugated Silicon Nanowires

J. Hattori, V. Poborchii, T. Tada

17:50-18:20 OS1-8

Invited Talk

Electricity Generation by Water Flow on Nitrogen-doped Graphene

T. Okada, G. Kalita, M. Tanemura, I. Yamashita, M. Meyyappan, S. Samukawa