【Program】Tohoku Univ. & GREEN Symposium (The 8th GREEN Symposium)

June 2, 2014 13:30-17:15, June 3 9:00-11:40 Auditorium, Namiki site, NIMS

6/2 (Mon)	Title
13:30- 13:35	Opening Address Dr. Sukekatsu Ushioda President of NIMS
13:35-13:40	Greeting Mr. Shinya Tatematsu Deputy Director, Research Promotion Bureau, Ministry of Education, Culture, Sports, Science and Technology (MEXT)
13:40-13:45	Greeting Dr. Masashi Furukawa Manager, Green Innovation Group, Department of Innovation Research, Japan Science and Technology Agency (JST)/ Program Officer of GREEN
13:45-14:05	Greeting, Introduction Prof. Kohei Uosaki, Director-General of GREEN
14:05-14:25	Greeting, Introduction Prof. Junichi Kawamura, Director, IMRAM, Tohoku University
14:25-14:50	Advanced Hydride Researches for Hydrogen and Electrochemical Energy Storage Prof. Shinichi Orimo Professor, WPI-AIMR, Tohoku University
14:50-15:15	Research activity of fuel cell materials group of NIMS -Focusing on the research work for design of functional hetero-interface based on microanalysis results- Dr. Toshiyuki Mori GREEN Leader, Solid Oxide Fuel Cell Materials Design Group
15:15-15:35	Coffee Break
15:35-16:00	Nanomaterials Design of advanced secondary batteries for the future renewable energy society Prof. Itaru Honma Professor, IMRAM, Tohoku University
16:00-16:25	Nano-interface Characterization Field of NIMS-GREEN for Battery Studies Dr. Kazutaka Mitsuishi GREEN Leader, In-situ Interface Analysis Group
16:25-16:50	Towards realistic modeling of electrode interfaces Dr. Ikutaro Hamada GREEN Leader, Interfacial Electron Transfer Theory Group
16:50-17:15	Poster Presentation
17:15-19:00	GREEN Award, Reception Party

6/3 (Tue)	Title
9:00-9:25	Electrolyte/cathode interface properties of Li-ion battery with defined Li-ion pathways Prof. Taro Hitosugi Associate Professor, WPI-AIMR, Tohoku University
9:25-9:50	Epitaxial thin films of battery materials Dr. Tsuyoshi Ohnishi GREEN Leader, Epitaxial Film Battery Materials Group
9:50-10:15	Application of 5V-class cathode material for thin-film solid-state battery Dr. Naoaki Kuwata IMRAM, Tohoku University
10:15-10:35	Coffee Break
10:35-11:00	Evaluation of the electrochemically active area in a porous cathode for solid oxide fuel cells Dr. Takashi Nakamura IMRAM, Tohoku University
11:00-11:25	Lithium-air battery reactions and cell design Dr. Yoshimi Kubo and Dr. Kimihiko Ito Team Leader, Lithium Air Battery Specially Promoted Research T., GREEN
11:25-11:30	Closing Remarks Dr. Kazunori Takada Team Leader, All Solid Battery Specially Promoted Research T., GREEN
11:30-11:35	Remarks Prof. Kazue Kurihara Professor, AIMR & IMRAM, Tohoku University
11:35-11:40	Remarks Dr. Ikutaro Hamada Executive Committee Chairman of Tohoku Univ. & GREEN Symposium

* Programs are subject to change without notice.