

“ENERGY TRANSITIONS”

On the Road to Sustainable Energy Societies



A joint-cooperation seminar series between
Tokai University, Japan, and the Technical University of Denmark (DTU)
supported by the Energy System Research Group, Japan Society of Applied Physics (JSAP)

Concept:

The ongoing transition towards sustainable energy societies requires continued commitment, cooperation and innovation. In both Denmark and Japan there is a shared determination to realize this transition. The seminar series will facilitate a process to bring together Japanese and Danish visionaries and resource persons for discussion of approaches and specific activities, which address current and future challenges.

Third Seminar Program: *Future Energy Systems – The Role of Hydrogen*

The seminar will be conducted as a live transmission between Tokai University, Japan, and DTU/Risø, Denmark

Date: June 27, 2013 (Thursday)

Venue: DTU Risø Campus, Frederiksborgvej 399, 4000 Roskilde
H.H. Koch Auditorium (building 112)

Program JST:

16:00-16:20

Welcome

Fusato Taniguchi, Tokai University European Center, Director
Dr. Hirohisa Uchida, Tokai University, Professor
Poul Erik Morthorst, DTU Management Engineering, Professor

16:20-17:00

“The Fukushima Accident: Strategic Implications for Japan’s Nuclear Industry”

Ms. Camilla Nellemann, Rikkyo University, PhD Fellow
Supplementary comments by **Dr. Toshiya Ozaki**, Rikkyo University, Professor

17:05-17:45

“Fuel Cell Systems for Back-up Power and Micro Combined Heat and Power in Denmark”

Per Balslev, Dantherm Power, Director Business Development

17:45-17:55

Coffee Break

17:55-18:35

“Japan’s Energy Policy and the R&D of Hydrogen Fuel Cell Technology in Japan”

Dr. Hirohisa Uchida, Tokai University, School of Engineering, Hydrogen & Eco-Technology Laboratory, Professor

18:40-19:20

“Electrolysis and Fuel Cells R&D”

Søren Linderoth, DTU Energy Conversion, Professor

19:20-19:40

Discussion & Closing Remarks

19:40-20:00

Buffet & networking

NB! All seminar presentations include time set aside for Q&A

Register here: http://forms.dtu.dk/Man/Energy_registration.asp. **Registration Deadline: June 24 (Thu)**

In case of registration-related questions, contact Vivi Morsing at viha@dtu.dk / 46 77 51 00

Seminar Contact Persons:

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