

4th G-COE International Symposium (Specially Jointed with JGSEE) – “ZERO CARBON ENERGY 2012” – (Tentative Program: 26 April, 2012)

Date: 22 – 23 May, 2012 Venue: Siam City Hotel Bangkok, Bangkok, Thailand

22nd May (Day 1)	
09:00 – 09:30	Registration
09:30 – 10:00	OPENING CEREMONY Opening Addresses Sirintornthep Towprayoon (Director of The Joint Graduate School of Energy and Environment, KMUTT) Takeshi Yao (Leader of Kyoto University G-COE Program, Graduate School of Energy Science, Kyoto University) Yoshikazu Nishikawa (President of GCOE Advisory Committee, Emeritus Professor of Kyoto University) MC (am): Tomoaki Kunugi (Graduate School of Engineering, Kyoto University)
10:00 – 10:40	Keynote Speech Bundit Fungtammasan (The Joint Graduate School of Energy and Environment, King Mongkut's University of Technology Thonburi)
10:40 – 11:00	Break
11:00 – 11:20	Plenary Session (GCOE) Takeshi Yao (Leader of Kyoto University G-COE Program, Graduate School of Energy Science, Kyoto University)
11:20 – 12:00	Plenary Session (Socio-Economics) Zhiwei Zhou (Institute of Nuclear and New Energy Technology, Tsinghua University)
12:00 – 13:00	Lunch
13:00 – 15:00	Poster Session
15:00 – 15:40	Plenary Session (Advanced Nuclear Energy) Farrokh Najmabadi (University of California San Diego) MC (pm): Atsushi Fukuyama (Graduate School of Engineering, Kyoto University)
15:40 – 16:20	Plenary Session (Solar Energy) Yukio H. Ogata (Director of Institute of Advanced Energy, Kyoto University)
16:20 – 17:00	Plenary Session (Bioenergy) Sumate Chaiprapat (Energy System Research Institute, Prince of Songkla University)
17:00 – 17:20	Photo Session
18:00 -	Reception Dinner MC (RD): Satoshi Konishi (Institute of Advanced Energy, Kyoto University)

23rd May (Day 2)	
09:00 – 10:00	Registration
10:00 – 12:00	Session 1 (Scenario/Socio Economics) Chairs: Keiichi Ishihara (KU), Chumnong Sorapipatana (KMUTT)
	Sirintornthep Towprayoon (KMUTT) Zhang Qi (KU) Hooman Farzaneh (KU) Nuki Agya Utama (KU)
10:00 – 12:00	Session 2 (Solar Energy) Chairs: Takashi Morii (KU), Pattana Rakkwamsuk (KMUTT)
	Kobsak Sriprapha (STL, NECTEC) Takashi Sagawa (IAE, KU) Tetsuo Sakka (IAE, KU) Fong Fong Liew (Graduate School of Energy Science, KU) Sukruedee Sukchai (School of Renewable Energy Technology, Naresuan University)
12:00 – 13:00	Lunch
13:00 – 15:00	Poster Session
15:00 – 17:00	Session 3 (Advanced Nuclear Energy) Chairs: Sunchai Nilswankosit (Chulalongkorn U), Tomoaki Kunugi (KU)
	Masuro Ogawa (Nuclear Hydrogen and Heat Application Research Center, Japan Atomic Energy Agency) Takehiko Yokomine (Graduate School of Engineering, KU) Cheol Ho Pyeon (Research Reactor Institute, KU) Pricha Karasuddhhi (Ministry of Energy, Thailand)
15:00 – 17:00	Session 4 (Bioenergy) Chairs: Shiro Saka (KU), Suneerat Fukuda (KMUTT)
	Navadol Laosiripojana (JGSEE, KMUTT) Pramila Tamunaidu (Graduate School of Energy Science, KU) Fadjar Goembira (Graduate School of Energy Science, KU) Zul Ilham (Graduate School of Energy Science, KU) Rosnah Abdullah (Graduate School of Energy Science, KU) Kazuchika Yamauchi (Graduate School of Energy Science, KU)
17:00 – 17:30	Break
17:30 – 18:00	CLOSING SESSION Best Presentation Awards Award Winner's Comments & Commemorative Photo Session Report / Closing Address