The University of Tokyo &
King Fahd University of Petroleum & Minerals, KSA

About the Workshop

Overview
Stringent pressure of demand increases for energy, especially electric power, in KSA, which has the potential of rapidly depleting the oil exporting capacity of the Kingdom, is emerging. Converting solar energy to electricity through PV and CSP technology has been accepted worldwide as a potential alternative to conventional power generation. Solar power is one of the most promising renewable energy sources especially in the low latitudes arid area such as the KSA.

Objective
The objective of the workshop is to explore the potential and problems of very large scale solar power generation systems in the KSA as well as to evaluate the impact of implementation of such innovative systems to the society.

Venue
ENEOS Hall, The University of Tokyo (Komaba Research Campus)

Topics
1. "Global Solar+ Initiative (GS+I)" and the role of KSA
2. Technical trend and future of solar power generation
3. Cutting edge technology of the multi-junction solar cell
4. Hyper large scale solar power generation systems design
5. Project management for hyper large scale solar power generation
6. Potential problems in hyper large scale solar power generation
7. Social impact of hyper large scale solar power generation in KSA

2nd UT-KFUPM Workshop on Large Scale Solar Power Generation

September 28, 2012  Tokyo, Japan
The University of Tokyo &
King Fahd University of Petroleum & Minerals, KSA

Please register on our website:
http://www.gsi.u-tokyo.ac.jp/en/
Program for the UT-KFUPM Workshop on Large Scale Solar Power Generation 2012
at ENEOS Hall, Komaba, UT

September 28, 2012

PROGRAM

09:00 | Registration Open
09:30 | Opening Address
      | Dr. Yoshio Matsumoto
      | Professor, Vice President, The University of Tokyo
09:40 | Complimentary Address
      | H.E. Dr. Abdulaziz A. Turkistani
      | Ambassador of the Kingdom of Saudi Arabia
to Japan
09:50 | Keynote Speech
      | Dr. Sahel N. Abdul-Jauwad
      | Vice Rector for Applied Research
      | King Fahd University of Petroleum & Minerals
10:20 | Tea Break
10:40 | Cooperative relationship between KSA and Japan in education and technology
      | Dr. Essam Bukhary
      | Cultural Attaché, Royal Embassy of Saudi Arabia
      | Cultural Office
11:00 | Social impacts of the incorporation of Solar-Solar hybrid systems in KSA
      | Dr. Gento Mogi
      | Associate Professor, Co-leader of the Presidential endowed chair for Global Solar® Initiative,
      | Department of Technology Management for Innovation, The University of Tokyo
11:40 | Photovoltaic research in KSA
      | Dr. Syed Ahmed M. Said
      | Professor, King Fahd University of Petroleum & Minerals
12:20 | Prayer and Lunch Break
14:00 | Hyper large scale PV/CPV power generation systems in desert area
      | Sharp Corporation
14:40 | Project management for hyper large scale CSP
      | JGC
15:20 | Tea Break
15:40 | Post 3/11 status quo of renewable energy in Japan
      | Mr. Shinichi Kihara
      | Director for International Affairs,
      | Energy Conservation and Renewable Energy Dept.,
      | Agency for Natural Resources and Energy (ANRE)
16:20 | Sustainable global energy systems based on solar power
      | Dr. Yoshiaki Nakano
      | Professor, Co-leader of the Presidential endowed chair for Global Solar® Initiative, Director General of RCAST (Research Center for Advanced Science and Technology), The University of Tokyo
17:00 | Closing
17:30 | Reception

LOCATION
The University of Tokyo,
Komaba Research Campus
(Campus II)
ENEOS Hall (Build. 3 Annex, 1F)

CONTACT
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ADMISSION
Please register on our website.

ACCESS
7 minutes on foot
from Higashi-Kitazawa station
(Odakyu Line)
10 minutes on foot
from Komaba-Todaimae station
(Inokashira Line)

http://www.gsi.u-tokyo.ac.jp/en/