

# German-Japanese Solar Day

on October 5<sup>th</sup>, 2010 (Tue.) 10:00-18:15 at Tokyo International Exchange Center  
Participation free, pre-registration needed (max. 300 seats available)

Organized by: Fraunhofer-Gesellschaft, Fraunhofer-Institute for Solar Energy System ISE, Japanese-German Center Berlin (JDZB), New Energy and Industrial Technology Development Organization (NEDO)

In cooperation with: German Ministry of Education and Research (BMBF), German Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU), Ministry of Economy, Trade and Industry (METI)

<PROGRAM> \*with simultaneous interpretation (English-Japanese) \*program could be changed.  
\*Master of Ceremony: Dr. Lorenz Granrath (Representative, Fraunhofer Representative Office Japan)

9:15 Registration

## 10:00 Opening

- Dr. Friederike BOSSE (Secretary General, JDZB)
- Mr. Seiji MURATA (Chairman, NEDO)
- Prof. Eicke R. WEBER (Director, Fraunhofer ISE)

## SESSION 1: New Political Framework for Solar Energy and Renewable Energies

10:20 Review Process of the Feed-in Tariff for Solar Electricity in Germany – Background and Perspectives of Recent Developments:

Mr. Harald NEITZEL (Deputy Director, Division “Cooperation with OECD Member States; International and European Issues Renewable Energies”, BMU)

10:40 Japanese Policy on Photovoltaic System

Mr. Kazuaki KOIZAWA (Special Advisor on International Affairs, Agency for Natural Resources and Energy, METI)

11:00 Discussion

## SESSION 2: Status and Perspectives of PV Market and Technology in Germany and Japan

11:10 German PV Market:

Mr. Pierre-Pascal URBON (CFO, SMA Solar Technology AG)

11:30 Japanese PV Market:

Mr. Osamu IKKI (Chairman, RTS)

11:50 German PV Technology:

Prof. Eicke R. WEBER (Director, Fraunhofer ISE)

12:10 Japanese PV Technology:

Prof. Masafumi YAMAGUCHI (Professor, Toyota Technological Institute)

12:30 Discussion

12:50 Lunch

## SESSION 3: Latest Developments in Research

14:00 Japanese National Projects on PV:

Mr. Masamichi YAMAMOTO (Director, PV R&D Group, NEDO)

- 14:10 Forefront of Japanese Si-PV Research:  
 Prof. Yoshio OHSITA (Associate Professor, Toyota Technological Institute)
- 14:30 Evaluation Technology Development of PV and CPV in Japan:  
 Dr. Michio KONDO (Director, Research Center for Photovoltaic, National Institute of Advanced Industrial Science and Technology – AIST)
- 14:50 High Efficiency Solar Cells and Concentrated Photovoltaic:  
 Dr. Andreas BETT (Deputy Director, Fraunhofer ISE)
- 15:05 Quality Driven Mass Manufacturing for the Photovoltaic's Industry:  
 Dr. Udo GOMMEL (Head of Department, Ultraclean Technology and Micromanufacturing, Fraunhofer-Institute for Manufacturing Engineering and Automation IPA)
- 15:20 Solar Thermal Technology for Heating and Cooling:  
 Mr. Gerhard STRYI-HIPP (Head of Department, Energy Policy, Fraunhofer ISE)
- 15:35 Discussion
- 15:50 Coffee Break

#### SESSION 4: Solar Megaprojects

- 16:05 Germany: (Solar) Power from the Desert, Dii GmbH – Bringing the Vision into Reality  
 Mr. Ernst RAUCH (Director, Corporate Climate Center, Munich Re; Initiator of Industrial Initiative Dii GmbH)
- 16:35 Japan: Megasolar Demonstration Project of NEDO  
 Dr. Satoshi MOROZUMI (Director, Smart Community Promotion Dept., NEDO)

#### FINAL PANEL: German-Japanese Solar Markets and Possibilities for R&D Cooperation (17:05-18:05)

- 18:05 Closing

#### <ACCESS>

Tokyo International Exchange Center  
 2-2-1 Aomi, Koto-ku, Tokyo 135-8630 Japan  
 Phone: 03-5520-6001

#### Transportation:

- Yurikamome Line „Fune no Kagakukan“  
 3 Min. from east exit
- Rinkai Line „Tokyo Teleport“  
 15 Min. from exit B

#### <Contact>

Ms. Nao TOMITA  
 Fraunhofer Representative Office Japan

Phone: 03 3586 7106  
 E-mail: [event@fraunhofer.jp](mailto:event@fraunhofer.jp)

