

2nd German-Japanese Solar Day

Overcoming Challenges and Advancing Photovoltaic Technologies in Our Countries

13. November 2012, Tuesday, 10:00 - 17:15

Nomura Conference Plaza Nihonbashi, Tokyo, 6F Hall

Participation: free of charge, Pre-registration required

Organized by: Japanese-German Center Berlin (JDZB)
Fraunhofer-Gesellschaft
Fraunhofer Institute for Solar Energy System ISE

In cooperation with: New Energy and Industrial Technology Development Organization (NEDO)
National Institute of Advanced Industrial Science and Technology (AIST)

Supported by: German Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU)
Japanese Ministry of Economy, Trade and Industry (METI)

* Simultaneous interpretation provided (English-Japanese)

* This Program is subject to change.

* Master of Ceremony: Dr. Lorenz Granrath (Fraunhofer Representative Office Japan)

<PROGRAM>

09:30 Registration

10:00 Welcome and Opening
Dr. Friederike BOSSE (Secretary General, JDZB)
Dr. Sadao WASAKA (Executive Director, NEDO)
Prof. Dr. Eicke WEBER (Director, Fraunhofer ISE)

Session 1 New Political Framework for Photovoltaics

10:20 Renewable Energies in Germany, in particular Challenges for Photovoltaics
Cornelia VIERTEL (BMU)

10:40 Renewable Energy in Japan
Keisuke MURAKAMI (METI)

11:00 The role of PV in the Future Sustainable Energy System
Prof. Dr. Eicke WEBER (Fraunhofer ISE)

11:20 Q&A

Session 2 Status and Perspectives of PV Market and Technology in Germany and Japan (Development, Cooperation, Competition)

11:30 JPEA PV Outlook 2030
Junichi HONDA (Japan Photovoltaic Energy Association)

11:50 Development of Advanced PV Technologies in Germany
Dr. Simon PHILIPPS (Fraunhofer ISE)

12:10 Japanese PV-Technology
Dr. Michio KONDO (AIST)

12:30 Q&A

12:45 Lunch

Session 3 Quality Issues and Grid Integration and Technologies (including in particular storage)

14:15 How to test the sensitivity of PV-modules for potential induced degradation
Dr. Michael KOEHL (Fraunhofer ISE)

14:35 Challenges for German Companies on Japanese PV Market
Steffen STUDENY (Q-Cells, Tokyo)

14:55 Challenges for Japanese Companies on German PV Market
Dr. Katsumi KUSHIYA (Solar Frontier)

15:15 PV Systems on commercial roof-tops: Challenges and Opportunities
Nicolas PLENGE (SOLOON Energy)

15:35 Q&A

15:50 Coffee break

Session 4 Stimulation of Photovoltaik Deployment: Challenges and Visions for Acceptance of PV Technologies

16:15 Challenges for Civil Society: PV and the Consumer in Germany
Dr. Holger KRAWINKEL (Federation of German Consumer Organisations)

16:35 Challenges for Civil Society: PV and the Consumer in Japan
Kikuko TATSUMI (Nippon Association of Consumer Specialists / Procurement Price Calculation Committee)

16:55 Q&A

17:05 Final Conclusions

17:15 - 19:00 Reception

<ACCESS>



〒103-0022 東京都中央区日本橋室町2丁目4番3号

Nomura Conference Plaza Nihonbashi
2-4-3 Nihonbashi Muromachi, Chuo-ku, Tokyo
Phone: 03 3277 0888

Tokyo Metro: Ginza Line and Hanzomon Line via the Mitsukoshi-mae Station; No.A9 exit. Tozai Line and Toei Subway Asakusa Line via the Nihonmashi Station; upon exiting No.B11 exit walk approximately 10 minutes along the Chuo Street towards Nihonbashi Mitsukoshi Department Store.

JR Line: Sobu Line via the Shin Nihonbashi Station; offering direct underground access. Other main lines via the Kanda Station; 7 minutes walk from the South Exit.

<CONTACT>

For further information please contact:
Fraunhofer Representative Office Japan
E-Mail: event@fraunhofer.jp
Phone: 03 3586 7104