

## Program of workshop

### “Newest innovations for semiconductor industry from Saxony and Japan for better energy efficiency”

on December 5<sup>th</sup>

**at New Otani Hotel, Akasaka, Yu-room, The Main, Arcade floor**

4-1, Kioi-cho, Chiyoda-ku, Tokyo 102-8578

phone +81 3 3265 1111, Fax +81 3 3221 2619

<http://www.newotani.co.jp/en/tokyo/>

- 14:30 Welcome Wolfgang Freese, Saxony Economic Development Corporation
- 14:35 short overview, “Business Opportunities in Saxony”  
Karin Heidenreich, Saxony Economic Development Corporation
- 14:50 "Growing Semiconductur Industry in Saxony - New Innovations!"  
Gitta Haupold, Silicon Saxony
- 15:10 “3D Heterogeneous Integration - Opportunity for Smart System Integration“  
Jürgen Wolf, Fraunhofer ASSID,
- 15:30 "New technologies for today's challenges - Research at the Fraunhofer CNT"  
Dr. Benjamin Uhlig, Fraunhofer CNT,
- 15:50 “New Energy Efficient Waste Gas and Waste Water Treatment Technologies”  
Dr. Horst Reichardt, DAS Environmental Expert,
- 16:10 "Hitachi's R&D in organic electronics aimed for high energy efficiency; organic TFT & OLED"  
Dr. Takeo Shiba and Sukekazu Aratani, Hitachi Research Center
- 16:30 coffee break
- 16:50 “Cleanroom suitability of equipments and materials for clean production environments”  
Dr. Udo Gommel, Fraunhofer IPA
- 17:10 “New recycling Strategies for Hightech and Greentech Waste - made in Saxony”  
Dr. Wolfram Palitzsch, Loser Chemie,
- 17:30 “Approach to Energy Field in Toppan Printing”  
Dr. Takao Tomono, Toppan Printing,
- 17:50 “Results of Delegation about Recent Visit to Dresden”  
Yutaka Makino, SIIQ Kyushu
- 18:10 “HSEB - Advanced Inspection Solutions“  
Burkhardt Stegemann , HSEB
- 18:30 “Intelligent Fluids of bubbles&beyond for Microelectronics”  
Manabu Uchida JNC Corporation
- 18:50 closing remarks

**19:00 Reception at Sho-room, Arcade Floor**

[simultaneous translation English-Japanese-English is provided](#)

23.11.11