German–Japanese Wind Energy Symposium

February 26, 2013 (Tue) 10:30 h – 20:00 h lino Conference Center 4F Room B

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German-Japanese Wind Energy Symposium 2013



Challenges and solutions for wind energy

Germany has ambitious plans to increase the share of renewable energies to 80% of the country's total power supply by 2050 and has already achieved a share of 23% in 2012. Federal Environment Minister Peter Altmaier (Federal Ministry for the Environment, Nature Conservation and Nuclear Safety) has stated that a quarter of the transformation of the German energy system ('Energiewende') has already been completed.

Even though Germany has already decided that the key to further promoting the 'Energiewende' lies within wind power, it struggles with several problems along the way, including grid integration and the total capacity of the German power grid. Japan has high hopes for renewable energies and started it's very own Feed-In Tariff System on July 1, 2012. While the demand for mega solar farms and panels for residential use increases once again, the development of wind power is slowed down by problems like grid integration and the need to improve its infrastructure.

Germany and Japan can work together to solve either countries problems and realize a wind power industry that also can coexist with nature.

If Japan and Germany come together and work as partners, they will be able to find solutions for their respective problems and move towards the realization of an environment friendly wind power industry.

February 26, 2013 (Tue) 10:30 h - 20:00 h Language: Japanese / English simultaneous interpretation lino Conference Center 4F Room B







Federal Ministry for the Environment, Nature Conservation and Nuclear Safety

German-Japanese Wind Energy Symposium 2013

Program

Date:	26.02.2013 (Tue) 10:30 h - 20:00 h
Place:	lino Conference Center 4F Room B
	2-1-1 Uchisaiwai-cho, Chiyoda-ku, Tokyo 100-0011 Japan
Host:	German Chamber of Commerce and Industry in Japan
Sponsor:	Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU)
Support:	Japan Wind Power Association (planned), Japan Wind Energy Association,
	Embassy of the Federal Republic of Germany
Language:	Simultaneous Interpretation (English – Japanese)

10:30-10:40	Greetings
10:40-11:00	Renewable energy in Germany – today and future perspective Mr. Harald Neitzel / Deputy Director / Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU)
11:00-11:30	Role of wind energy under the new government plans for Economic Revitalization Mr. Keisuke Murakami / Director, New and Renewable Energy Division, Agency for Natural Resources and Energy / Ministry of Economy, Trade and Industry
11:30-12:00	Wind power and grid integration in Germany Mr. Boris Schucht / CEO / 50Hertz Transmission GmbH
12:00-13:00	Lunch time
13:00-13:10	Opening remarks Mr. Shouji Kobayashi / Bureau of Environment / Tokyo Metropolitan Government
13:10-13:30	Situation of the Japanese wind industry, current challenges and expectations of the German–Japanese cooperation Mr. Tetsuo Saito / Planning Division Office Chief / Japan Wind Power Association
13:30-13:55	Current challenges for German Wind Industry Mr. Dieter Fries / Member of the Board / Bundesverband WindEnergie e.V. (BWE)
13:55-14:20	A wind turbine manufacturer's view on international challenges and solutions for an optimized inte- gration of wind power into power systems Mr. Markus Fischer / Grid Integration Supervisor / ENERCON GmbH
14:20-14:35	Coffee Break
14:35-15:00	New challenges for wind energy R&D – power storage and offshore Mr. Jochen Bard / Head of Energy Conversion and Energy Storage / Fraunhofer IWES
15:00-15:25	Environmental impact aspects of offshore wind parks with specific focus on Floating Foundations Ms. Annette Bossler / Representative / GICON Grossman Ingenieur Consult GmbH
15:25-15:50	Offshore Certification with TÜV Rheinland – Support and Safety for a "floating" project Mr. Andreas Puls / Project Manager Offshore / TÜV Rheinland Industrie Service GmbH Mr. Frank Witte / Global Business Development Manager Wind Energy
15:50-16:15	Worldwide Skills Standards for Technical Staff: Onshore & Offshore Mr. Warren Aspinall / Global Buisness Development / BZEE Academy GmbH
16:15-16:30	Location Change to lino Hall
16:30-17:30	Japan Renewable Energy Foundation Symposium: Session 4 – Future of renewables, future of energies
18:00-20:00	Reception – Restaurant Alaska Nihon Press Center Bldg. 5F, Uchisaiwaicho 2-2-1, Chiyoda-ku, Tokyo 100-0011

The program and speakers are subject to changes.

German-Japanese Wind Energy Symposium 2013 - Registration

FAX: +81 (0)3-5276-8733 Internet: http://www.japan.ahk.de/en/de022013/

Registration is possible until February 20 (We)

Name:		
Affiliation:		
Address:		
Department:		
Position:		
Tel:		
Fax:		
URL:		
E-Mail:		
Symposium: 10:00 h – 16:30 h lino Conference Center 4F Room B		
Symposium (JREF): 16:30 h – 17:30 h		
Reception (DIHKJ & JREF): 18:00 h – 20:00 h		

The German-Japanese Wind Energy Symposium 2013 will be held at the same time as the Japan Renewable Energy Foundation's Event 'REvision 2013 – Creating a New Renewable Energy Future' (lino Conference Hall). After the symposium, our participants are invited to join the last session of the JREF event 'Future of renewables, future of energies'.