



International Green Energy
Business Conference 2016

Global Photovoltaic Market Insight

April 6(Wed)-7(Thu), 2016 | EXCO, Daegu, Korea

Overview

Date April 6(Wed) - 7(Thu), 2016
Venue 3F, 325, EXCO, Daegu
Hosted by Green Energy Conference Committee
Organized by EXCO, Korea Photovoltaic Society, Korea Photovoltaic Industry Association, etc.

Program and Speakers

April 6 (Wed)



Christian Breyer - Germany

Lappeenranta University of Technology(LUT)
 First insights on the role of solar PV in a 100% renewable energy environment based on hourly modeling for all regions globally

Time	Title	Speaker
13:00-13:30	First insights on the role of solar PV in a 100% renewable energy environment based on hourly modeling for all regions globally	Christian Breyer <i>Lappeenranta University of Technology</i>
13:30-13:50	Global solar PV Market insights and issues	Takehiro Kawahara <i>Bloomberg NEF</i>
13:50-14:10	Solar PV Market insights and issues of China	Hailing Li <i>Institute of Electrical Engineering</i>
14:10-14:30	Solar PV Market insights and issues of Japan	Shigeru Niki <i>AIST</i>
14:30-14:50	Solar PV Market insights and issues of USA	Shawn Rumery <i>SEIA</i>
14:50-15:00	Q&A	
15:00-15:20	Networking Break	
15:20-15:40	Solar PV Market insights and issues of Europe	Joerg Bagdahn <i>Fraunhofer CSP</i>
15:40-16:00	Solar PV Market insights and issues of Korea	Jaehong Seo <i>KOPIA</i>
16:00-17:10	Panel Discussion 1. Recent dispute between Warren Buffett and Elon Musk over Utilities or Distributed Generation 2. Potential status of Solar PV among the energy portfolio in the future 3. Innovation in cost competitiveness of solar PV for the extensive deployment	

April 7(Thu)



Chungcho Lee - Korea

LG Electronics
 High-efficiency strategy and technology innovation of LG solar



Daniel Abou-Ras - Germany

Helmholtz-Zentrum Berlin für Materialien und Energie
 Structure-property relationships in Cu(In,Ga)Se2 solar cells



Kannan Ramanathan - USA

Stion
 Prospects for CIGS as a low-cost, high efficiency thin film PV technology



Ralf B. Wehrspohn - Germany

Fraunhofer Institute for Mechanics of Materials Halle
 Photon management in solar cells and solar modules

Time	Title	Speaker
09:30-10:00	High-efficiency strategy and technology innovation of LG solar	Chungcho Lee <i>LG Electronics</i>
10:00-10:30	Structure-property relationships in Cu(In,Ga)Se2 solar cells	Daniel Abou-Ras <i>Helmholtz-Zentrum Berlin für Materialien und Energie</i>
10:30-10:50	Break	
10:50-11:10	Policy, authorization and support system of Photovoltaic field 2015	Yuncheol Han <i>Korea Energy Agency</i>
11:10-11:30	The trend of PV system in Korea 1_Photovoltaic for desert	Koo Lee <i>S-Energy</i>
11:30-11:50	The trend of PV system in Korea 2_Floating Photovoltaic	Changsub Won <i>LSIS</i>
11:50-12:10	The trend of PV system in Korea 3_BIPV	Gilsong Lee <i>Solar Tech</i>
12:10-13:30	Lunch	
13:30-14:00	Prospects for CIGS as a low-cost, high efficiency thin film PV technology	Kannan Ramanathan <i>Stion</i>
14:00-14:30	Photon management in solar cells and solar modules	Ralf B. Wehrspohn <i>Fraunhofer Institute</i>
14:30-14:50	Break	
14:50-15:10	New energy industry & promoting role of KEPSCO	Inyong Seo <i>KEPCO</i>
15:10-15:30	Solar Lease program in Korea	Byungkook Lee <i>Hanbit EDS</i>
15:30-15:50	COP-21 and status of Photovoltaic's development	Sanghoon Lee <i>Green Energy Research Institute</i>
15:50-16:00	Break	
16:00-16:20	The Financial Strategy for Penetration into Emerging Solar Markets	Junghwa Kang <i>Korea EXIM Bank</i>
16:20-16:40	ODA projects for establishment of solar PV power plant in developing countries	Yongsik Kim <i>BJ Power</i>
16:40-17:00	Overview on the project of Uzbekistan PV test-bed	Minwoo Ji <i>K-Valley Foundation</i>

* It is subject to change due to certain reasons.

Concurrent Events

Title Global Photovoltaic Conference 2016	International Green Energy Expo 2016
Date April 6(Wed)-8(Fri), 2016	April 6(Wed)-8(Fri), 2016
Venue EXCO, Daegu	EXCO, Daegu

Registration

How to register Online registration is available on www.gpvc.kr
Registration Deadline Until April 5, 2016 | On-site April 6-7, 2016
 * Early Bird Deadline : March 30, 2016

Benefits Presentation book, Free admission to the Expo, Coffee break
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 · Secretary General: Prof. Chan-Wook Jeon, Yeungnam University