

## Day 1 - 23 Sep, 2014 - Tuesday

07:30 Registration and Coffee

08:30 Opening Address:  
*Senior Executive*  
**Korea South-East Power (KOSEP)**

08:40 Chairman's Remarks

08:50 **Development of Korea's Biomass Utilisation Market & Growth Outlook**  
*Mr. Myung-Kyu Lee, President & CEO*  
**Korea Wood Pellet Corporation**

09:15 **FIT, Biomass to Power Development in Japan & Summit Energy's Itoigawa Biomass Power Station (SMP)**  
*Mr. Tony Kawabe*  
*Senior Managing Director*  
**Summit Energy Corporation**

09:40 **Development of China's Biomass Power Generation – Opportunities & Commercial Viability**  
*Mr. Yonghua Li, CEO*  
**Anhui Guozhen Biomass Power Generation Pte. Ltd.**

10:15 Discussion followed by Networking Refreshments  
**Hosted by**



10:50 **Trends & Lesson Learned from the European Biomass to Power & Trade Markets**  
*Mr. Johan Mertens*  
*Biomass Procurement Officer*  
**GDF Suez**

11:15 **Waste Resources & Biomass Regulations: Imports of Palm Biomass (Solid Refuse Fuel) into**

**Korea for Power Generation Purposes – Key Procedures & Quality Guidelines to Note**  
*Mr Yoo Seung Gwang, Director*  
**Ministry of Environment**

11:40 **Korean Gencos' Perspective – Current Projects (Co-Firing, Dedicated, etc), Roll-outs of Biomass Utilization for Power Generation, Expectations on Wood Pellet/Biomass Imports:**  
*Mr. Park Hee Jang, General Manager*  
*Renewable Energy Team*  
**Korea South East Power Co. Ltd (KOSEP)**  
*Mr. Seong Young Ko*  
**Korea Southern Power Co (KOSPO)**

12:30 Discussion followed by Networking Lunch

13:50 **Biomass Pricing & Trading Trends in Europe & Asia**  
*Mr. Brodie Govan, Biomass Broker*  
**PVM Oil Associates LTD**

14:15 **Wood Pellets & Biomass Markets in Indonesia – Current Development, Growth Potential and Partnership Opportunities**  

- Current Development on Forest Plantation for Wood Energy, Wood Waste Utilization for Biomass Energy & Policy of Biomass Energy in Indonesia
- Growth Potential - Current Domestic Utilization of Biomass Energy, Wood Pellets as Alternative Energy & Outlook on Domestic Demand for Wood Pellets
- Partnership Opportunities - Joint Operation on Industrial Forest Plantation, Joint Venture & Private Communities Partnerships

*Dr. Ir. Bambang Widiantoro*  
*President Director*  
**PT Inhutani III (Persero)**

14:40 **Market Dynamics & Specs Development of Palm Kernel Shells (PKS) Supply from Far East & West Africa & Beyond**  

- PKS Supply Chain, Quality & Availability Outlook
- New Markets in the Far East - Korea, Japan & China
- Strategy to Balance PKS Demand Growth & Prices

*Mr. Andrea Alessandrini*  
*Managing Director*  
**PT Trenergy Biomasse Indonesia**

15:05 **Development & Operation of a Large Scale Wood Pellet Mill & Export Logistic Chain in Southeastern US**  

- Supply Chain Links: Fiber Supply, Production, Inland Transport, Freight
- Indicative Costs of Delivering US Pellets to World Markets
- Why the US is growing

*Mr. Todd G. Bush, Assistant Vice President - Sales & Marketing*  
**Green Circle Bio Energy Inc.**

15:30 Discussion followed by Networking Refreshments  
**Hosted by**



16:00 **Commercial & Social-Economic Collaboration with South East Asia's Forestry Sector on Pellet Production**  

- CellMark & Status of Current Energy Projects - Green Pellets Sarawak (GPS) & Vietnam
- Future Plans & Expansion in South East Asia
- Commitment to Renewable Energy

*Mr. Craig Jackson, Director*  
**CellMark Asia Pte Ltd**

16:30 **Potential of Wood Pellets Production & Utilization in Caraga Region of Northern Mindanao**  

- CARAGA (REGION XIII) The Philippines Timber Corridor.
- Eastern Petroleum Group's 23.5 MW Biomass Power and Renewable Fuels Project.
- Planned 400 Ton per day (120,000 ton capacity) pelletizing plant to be co-located in the CARAGA Industrial Estate.
- Wood Pellets Production Timeline

*Mr. Fernando L. Martinez*  
*Chairman & CEO*  
**Eastern Petroleum Corp. (Eastern Renewable Fuels Corporation)**

17:00 **Black Pellets: Reducing the Cost of Renewable Fuel in Korea**  

- Overview of Black Pellet Technology
- Key Benefits of Black pellets vs. Conventional White Pellets
- Future Prospects for Production of Black Pellets with focus on Supply Reliability to Korea
- Safety Issues in the Receiving, Storage & Use of Black Pellets as compared to White Pellets

*Mr. Larry Weick, Vice President, Business Development*  
**Zilkha Biomass Fuels LLC**

17:30 **Projections, Predictions & Reality: North Asia's Appetite for Biomass & the Region's Capacity to Supply**  
*Mr. Matt Boveland*  
*Senior Consultant Bio Solutions*  
**Indufor Asia Pacific Ltd**

18:00 Discussion followed by End of Day 1

18:10 ~ 19:30 hrs  
**Networking Cocktail Reception**  
for Speakers & Delegates

## Day 2 - 24 Sep, 2014 - Wednesday

08:00 **Biomass Torrefaction Breakfast Talk**  
by International Biomass Torrefaction Council (IBTC)  
(08:00 to 09:30)

09:30 Chairman's Remarks

09:35 **Large-Scale Biomass Co-Firing & CHP - How Process Automation can Support Fuel Mix in Co-Firing**

- Key Control Challenges of Biomass Usage - How to Handle Different Fuel Quality
- How to Maximise Biomass Boiler Load in a CHP Process - Minimising Use of Supplementary Firing of Oil & Gas
- Example of Automation Delivery from South Korea

*Mr. Juha-Pekka Jalkanen, Director Plant Performance Solutions Metso Automation Inc.*

10:00 **Korean Gencos' Perspective - Current Projects (Co-Firing, Dedicated, etc), Roll-outs of Biomass Utilization for Power Generation, Expectations on Wood Pellet/Biomass Imports**

*Mr. Seok-Ki Cho*

**Korea Western Power Co Ltd (KOWEPO)**

*Mr. Song Jeonghon, Senior Manager, Green Energy Development Team Korea Midland Power Co., Ltd (KOMIPO)*

*Mr. Park Chan Hyuck, Manager, New Business Development Team Korea East-West Power Co Ltd (EWP)*

11:15 Discussion followed by Networking Refreshments

11:45 **Non-Wood Alternative Feedstocks; the Original Biomass, the Pellets, the Financials**

- Combustion/handling performance of Black Pellets versus White

- Pellets for a coal-fired plant
- With 'staggering' demand forecasts, energy-crop based fuel's time has come
- Emergent Asia-producers of energy-crop-based biocoal's economics and development
- The stealth Pacific-basin consuming market - USA

*Mr. Jamey Hadden, Founder and Director of Strategic Development Vision Energy Group*

12:10 **Dry Bulk Shipping Market & Freight Rates Outlook for Wood Chips & Pellets**

- What will be the impact of dry bulk shipping demand growth in the next five years.
- What is the estimated dry bulk shipping supply growth in the next five years.
- Will upcoming environmental regulation impact dry bulk shipping?
- What are the expected trends on wood chip and wood pellet freight rates?

*Ms. Dong Zhou Senior Research Analyst Drewry Maritime Research*

12:35 **Industrial Pellet Production: Key Issues in the Supply Chain for Minimizing Costs & Maximizing Reliability & Return on Investment (ROI)**

- Overview of the potential demand & supply in the global industrial pellet markets with a focus on Asian markets.
- Detailed look at the pellet supply chain from forest to burner with a discussion of costs & risks at each step.
- Detailed look at a pellet supply chain financial model & discussion of expected profits for both the producers & buyers.
- A live simulation showing the probabilities of success & failure

& a discussion of how project developers can influence the likelihood of success.

*Dr. William Strauss, President FutureMetrics, LLC*

13:10 Discussion followed by Networking Lunch

### SEPARATELY BOOKABLE

**Post Conference Workshop Doing Business in the Korean Biomass to Power Market**  
14:00 to 17:30 hrs.

The objective is to orientate current & potential participants in Korea's biomass market to the competitive business landscape, and this workshop will be of particular interest to all who are interested in marketing their products / solutions (biomass, wood pellet, equipment, services, & etc.) into the Korean biomass to energy market.

**Conducted by experts from Enerone, this half-day workshop will provide a comprehensive perspective on Biomass Business in Korea:**

- Context
- Key Players
- Regulations
- Drivers & Practice

## Day 3 - 25 Sep, 2014 - Thursday

### SEPARATELY BOOKABLE

**Site Visit & Guided Tour of Korea South East Power Co. Ltd. (KOSEP Co-firing Power Plant at Yeongheung**  
08:00 to 18:00 hrs.

**Yeongheung Thermal Power Plant (Coal + Wood Pellet)**

Boiler Type: Pulverized Coal Fired Boiler (PC)  
Capacity: 3,340MW (800MW x 2 units + 870MW x 2 units)  
Main Fuel: Coals  
Co-firing fuel: Wood Pellets  
Co-firing rate: 3~5%  
Fuel Quantity: Coal Avg. 5,600kcal/kg, Wood Pellets Avg. 4,300kcal/kg

### 3 Ways To Register

Online: [www.cmtevents.com](http://www.cmtevents.com)  
Email: [sasha@cmtpsp.com.sg](mailto:sasha@cmtpsp.com.sg)  
Tel: (65) 6346 9124

### CUSTOMISED SPONSORSHIP OPPORTUNITY

Package available include Corporate, Exclusive Luncheon & Cocktail sponsor. Exhibition / catalogue display can be arranged upon request. Contact [nisha@cmtpsp.com.sg](mailto:nisha@cmtpsp.com.sg)

Program details published herein are confirmed as at 06/08/2014. Please visit <http://www.cmtevents.com/main.aspx?ev=140916> for latest information on speakers & topics.

Activities	23-24 Sept 2014 5th Biomass Pellets Trade & Power Conference	24 Sept 2014 Half Day Post-Conference Workshop (14:00 - 17:30 hrs)	25 Sept 2014 Site Visit
Fee Per Person	Regular Fee - USD1495 Group Fee - USD1195* *3 or more from same company	USD595 (for conference attendee only)	USD395 (for conference attendee only)
Bundle Fee	Conference + Post-Conference Workshop + Site Visit - USD2185		
Pay online with Mastercard/Visa by 23 August 2014 & SAVE another USD75			
Attendees can opt for ANY combination of 3 activities.			