

# Clean Coal Day in Japan 2017 International Symposium (The 26th Anniversary)

The Road to a "real" Energy Mix - The Role of Advanced Clean Coal Technology based on the World's Coal Value Chain -  
Japan Coal Energy Center(JCOAL)

## PROGRAM <DRAFT>

"PROMINENSE" (B1), ANA InterContinental Hotel Tokyo, Japan

as of August 30, 2017

TBA=To Be Advised

### DAY 1 ; Tuesday, September 5

9:30-10:00	<b>Registration</b>
10:00-12:30	<b>Opening Session</b>
10:00-10:10	<b>Opening Remarks Masayoshi Kitamura</b> Chairperson, JCOAL
10:10-10:20	<b>Welcome Address-I TBA</b> Minister of Economy, Trade and Industry (METI)
10:20-10:50	<b>Keynote Address-I Dr. Johannes Trüby</b> Senior Energy Analyst, International Energy Agency (IEA) <b>World Energy Outlook 2017</b>
10:50-11:20	<b>Keynote Address-II Benjamin Sporton</b> Chief Executive, World Coal Association (WCA) <b>World's Coal-Fired Thermal Power Generation~HELE (tentative)</b>
11:20-11:50	<b>Featured Speech-I Scott Smouse</b> Acting Director, International & External Partnerships Division, Senior Advisor to Deputy Assistant Secretary, Office of Clean Coal and Carbon Management; Office of Fossil Energy, US Department of Energy (DOE), US <b>Trump Administration-Energy Policy; Positioning of Coal-fired Thermal Power Generation (tentative)</b>
11:50-12:30	<b>Featured Speech-II Ling Wen</b> President and CEO, Shenhua Group Co., Ltd. <b>Shenhua's Strategy for Coal Production (tentative)</b>
12:30-13:40	<b>POWER LUNCH Room "GALAXY" (pre-registered only)</b> <i>(sitting buffet style/speakers &amp; VIPs from Japan (Gov., Private Sector))</i>
13:40-16:20	<b>Session I Energy Mix- Coal Policy Updated, Expectation to Japan</b>
	<b>Moderator Associate Prof. Dr. Nobuhiro Horii, Kyushu University</b>
13:40-14:10	<b>speech-1 (Indonesia) Gigih Udi Atmo</b> Researcher, Asia Pacific Energy Research Center (APERC) (seconded from Directorate Genral of Electricity, Ministry of Energy and Mineral Resources(MEMR)) <b>Clean Coal Technology Policy in the Electricity Sector of Indonesia</b>
14:10-14:40	<b>speech-2 (China) Kang Guozhen</b> Director, Division of Thermal Power Generation,Electricity Department, National Energy Administration (NEA) <b>China's Power Policy~ Thermal Power Generating Technology; R&amp;D (tentative)</b>
14:40-15:10	<b>speech-3 (Australia) Mike Lawson</b> Acting Deputy Secretary, Department of Industry, Innovation and Science <b>Australia's Coal Production Policy~Future of Old Coal-fired Power Plants (tentative)</b>
15:10-15:40	<b>speech-4 (Japan) Shinichi Naruuchi</b> Senior Executive Officer, Idemitsu Kosan Co., Ltd.(IDEMITSU) <b>Promotion of Coal Utilization Harmonized with Environment and its Technical Development to Overseas Countries</b>
15:40-16:20	Discussion
16:20	<b>Day 1's Closing with Summary</b> <b>Naoto Masuyama, Director, Strategic Planning &amp; Information Department, JCOAL</b>
17:00	<b>Welcome to Clean Coal Day in Japan 2017 Reception</b> <b>Room "GALAXY"</b>

### DAY 3 ; Thursday, September 7 / Site Tour

(pre-registered only)
<COURSE 1; Nakoso IGCC Power Plant, Joban Joint Power Co., Ltd. >(Nakoso, Fukushima)
<COURSE 2; Idemitsu Bulk Terminal Co., Ltd. and Idemitsu Coal & Environment Research Laboratory> (Sodegaura, Chiba)

### DAY 2 ; Wednesday, September 6

8:30-09:00	<b>Registration</b>
09:00-09:30	<b>Keynote Address-III TBA</b> New Energy and Industrial Technology Development Organization (NEDO) <b>Dessemination of the Advanced Technologies for Fossil Fuel Power Generation in response to 3E+S</b>
09:30-12:15	<b>Session II Coal Policy &amp; its Market</b> <b>~The Advanced Thermal Power GeneratingTechnology; its Issues &amp; Prospective</b>
	<b>Moderator Dr. Shozo Kaneko, Research Adviser, The University of Tokyo</b>
9:30-9:50	<b>speech-1 (Thailand) Paramaet Payattapin</b> Chief of Coal Management Department, Electricity Generating Authority of Thailand (EGAT) <b>Thailand's Energy Policy (tentative)</b>
9:50-10:10	<b>speech-2 (Poland) Janusz Michalski</b> Head of the Energy Policy Unit, Energy Department, Ministry of Energy (MOE) <b>The Role of Coal in Energy Policy of Poland</b>
10:10-10:30	<b>speech-3 (Vietnam) Pham Thanh Tung</b> Director, International Cooperation Department, General Directorate of Energy, Ministry of Industry and Trade (MOIT) <b>Vietnam's Coal Policy - PDP7 (tentative)</b>
10:30-10:50	<b>speech-4 (Germany) Dr. Oliver Then</b> Head of Power Plant and Environmental Technologies, VGB PowerTech e.V. <b>Challenges and Opportunities for Clean Coal Technologies in Europe and Germany</b>
10:50-11:10	<b>speech-5 Brad Page</b> CEO, Global CCS Institute (GCCSI) <b>Global Status of CCS; 2017</b>
11:10-11:30	<b>speech-6 (Japan) Hideyuki Umeda</b> Deputy Director, Coal Division, Natural Resources and Fuel Department, ANRE, METI <b>The Role of Coal in Japanese Society</b>
11:30-12:00	Discussion
12:00-13:00	<b>POWER LUNCH Room "GALAXY" (pre-registered only)</b> <i>(sitting buffet style/speakers &amp; VIPs from Japan (Gov., Private Sector))</i>
13:00-15:20	<b>Session III The Advanced Thermal Power Generating Technology</b> <b>~ Contribution to the Global Enviromental issues, its Task &amp; Prospective</b>
	<b>Moderator Pro. Dr. Ken Okazaki, Tokyo Institute of Technology (TITH)</b>
13:00-13:20	<b>speech-1 (Japan) Yoshiyuki Wakabayashi</b> Executive Vice President, Head of Boiler Products HQ, Mitsubishi Hitachi Power Systems, Ltd. (MHPS) <b>Clean Coal Technologies for IGCC Power Plants</b>
13:20-13:50	<b>speech-2 (Japan) Kenji Aiso</b> President and Representative Director, Osaki CoolGen Corp. (OCG) <b>The Progress of Osaki CoolGen Project ~ Oxygen-blown Intergrated Coal Gasification Fuel Cell Combined Cycle Demonstration Project</b>
13:50-14:10	<b>speech-3 (Japan) Hiroyuki Otani</b> Director and Managing Executive Officer, IHI Corp. (IHI) <b>State-of-the-Art Technologies for Reliable/ Sustainable Coal Fired Power Plants</b>
14:10-14:30	<b>speech-4 (Japan) Shinya Fujitsuka</b> Technology Executive, Toshiba Corp. Energy Systems & Solutions Company <b>Toshiba's High-Efficiency and Low Emission Technology in Thermal Power</b>
14:30-14:50	<b>speech-5 (Japan) Masayuki Adachi</b> Senior Managing Director, General Manager, Research & Development Division, Horiba, Ltd.(HORIBA) <b>Contribution to Environmental Protection through Measurement Technology</b>
14:50-15:20	Discussion
15:20-16:00	<b>NETWORKING COFFEE BREAK</b> Moderator & Panelists ==> The meeting is scheduled in VIP room.
16:00-18:00	<b>PANEL DISCUSSION</b>
	<b>Moderator Prof. Dr. Takeo Kikkawa</b> Tokyo University of Science
Panelist 1	<b>Masana Ezawa</b> Director, Coal Division, Natural Resources and Fuel Department, ANRE, METI
Panelist 2	<b>Yoshihiko Sakanashi</b> Senior Counsellor, Electric Power Development Co.,Ltd. (J-POWER)
Panelist 3	<b>Dr. Johannes Truby</b> Senior Energy Analyst, IEA
Panelist 4	<b>Scott Smouse</b> Acting Director, International & External Partnerships Division, Senior Advisor to Deputy Assistant Secretary, Office of Clean Coal and Carbon Management; Office of Fossil Energy, US Department of Energy (DOE), US
Panelist 5	<b>Professor Emeritus Dr. Isao Mochida</b> Kyushu University
18:00	<b>Closing Remarks</b> <b>Osamu Tsukamoto, President, JCOAL / Chairman, Executive Committee for "Clean Coal Day 2017"</b>