Clean Coal Day in Japan 2018 International Symposium
(27th Anniversary)
ROLE OF COAL ENERGY TOWARDS LOW CARBON SOCIETY
Organized by Japan Coal Energy Center (JCCOL)


PROGRAM
Monday, 10th - Tuesday, 11th September, 2018
"PROMINENSE" (B1), ANA InterContinental Hotel Tokyo, Japan

as of 2018/09/11

DAY 1 ; Monday, September 10

9:30-10:00 Registration
10:00-11:20 Opening Session
10:00-10:05 Organizer's Opening Remarks
Masayoshi Kikumura
Chairman, JCCOL
10:10-10:15 Co-Organizer's Opening Remarks-I
Abashiri Takata
Deputy Commissioner for International Affairs, Agency for Natural Resources and Energy (ANRE), Ministry of Economy, Trade and Industry (METI)
10:15-10:20 Co-Organizer's Opening Remarks-II
Shoji Kikutari
Executive Director, New Energy and Industrial Technology Development Organization (NEDO)
10:20-10:55 Keynote Address-I
Shinichi Naruuchi
Executive Vice President, Japan Oil, Gas and Metals National Corporation (JOGMEC)

11:30-12:30 Lunch break

12:40-14:30 Session I - COAL UTILIZATION R&D TOWARDS LOW CARBON SOCIETY
Session I - Opening
Hajime Ikeda, Executive Vice President, JOGMEC

Moderator
Associate Prof. Dr. Nobuhito Horii, Kyushu University

speech-1 (Japan)
Shuhua Mi
Vice President of Legal and Business Development, Lighthouse Resources, Ltd.

13:10-13:40 speech-2 (Australia)
Michael Klein
Vice President of Legal and Business Development, Lighthouse Resources, Ltd.

14:10-14:40 speech-3 (Australia)
Noboru Aoki
Senior Managing Director, Kushiro Coal Mine Co., Ltd (KCM)

14:40-15:00 Q&A

15:00-16:00 Session II - COAL UTILIZATION R&D TOWARDS LOW CARBON SOCIETY

Session II - Opening
Noboru Aoki, CEO, Global CCS Institute (GCCSI)

Moderator
Prof. Dr. Takayuki Takarada, Gunma University

speech-4 (Japan)
Brad Page
Program Director, Cross-Ministerial Strategic Innovation Promotion Program (SIP)

16:05-16:30 speech-5 (Japan)
Kenji Aiso
Director, Coal Resources Development of Kushiro Coal Mine (KCM)

16:30-17:00 speech-6 (Japan)
Shinichiro Murakami
Director, Coal Resources, Department of Economic Development, Jobs, Transport and Resources (DEDJT), State Government of Victoria

Elsie Harada
Executive Officer, Deputy General Manager of Corporate Technology Division, Kawasaki Heavy Industries Ltd., (KHI)

17:20-17:45 Low-carbon Solutions by Large Scale Co-firing of Biomass Fuel on Coal Power Plant
(Development of Production/Supply Flow of New Biomass Fuel)
Takahito Nishiro
Senior Executive Officer, Iwate Kosen Co., Ltd. (KEMT)

17:45-17:50 Q&A

17:50 Day 1 Closing

18:00 Welcome to Clean Coal Day in Japan 2018 Reception
Room "GALAXY" (pre-registered only)

DAY 2 ; Tuesday, September 11

9:00-9:30 Registration
9:30-12:00 Session III - WORLD'S ENERGY POLICY UPDATED TOWARDS LOW CARBON SOCIETY

Moderator
Prof. Emeritus, Dr. Iwao Mochida, Kyushu University (Session III Opening included)

speech-1 (US)
Carlos Fernandez Alvarez
Director-General, Electricity Department, National Energy Administration (NEA)

10:50-11:20 Current Status and Future Development of China's Clean Coal-Fired Power
Xue-Nong Huang
Vice Chairman, World Coal Association (WCA) / Group Executive, Glencore Coal Ltd.

11:20-11:50 Energy and Climate Policy in the EU - the Question about the Future of the Coal - Poland's Perspective
Dr. Ōtaka Seito

12:00-12:30 Lunch break

13:30-13:35 Session IV - ROLE OF COAL IN THE RENEWABLES IMPLEMENTATION

Moderator
Prof. Dr. Katsuko Ogimoto, The University of Tokyo (Session IV Opening included)

speech-2 (China)
Kuo-Ning Huang

14:20-14:50 Situation of Power System Flexibility - Thermal Power Generation's Effort
Yoshiyuki Watabayashi
Executive Vice President, Head of Engineering Headquarters, Mitsubishi Hitachi Power Systems, Ltd. (MHI/PS)

14:50-15:20 The Latest Coal-Fired Thermal Power Plant
Kenji Aiso
President and Representative Director, Oskai CoalGen Corp. (DOCC)

15:20-15:50 Improving Flexibility of IGCC for Harmonizing with Renewable Energy - Oskai CoalGen's Efforts -
Masafumi Tsubota

15:50-16:00 Q&A

16:00-16:15 NETWORKING COFFEE BREAK
Room "GALAXY"

16:15-17:30 Session V - WRAP-UP PANEL DISCUSSION - ROLE OF COAL ENERGY TOWARDS LOW CARBON SOCIETY

Moderator
Prof. Dr. Takeshi Kikukawa, Tokyo University of Science

Panel 1
Masahito Yoshikawa, Director, Coal Division, Agency for Natural Resources and Energy (ANRE), METI

Panel 2
Moderator of Session I
Assoc Prof. Dr. Nobuhito Horii, Kyushu University

Panel 3
Moderator of Session II
Prof. Dr. Takayuki Takarada, Gunma University

Panel 4
Moderator of Session III
Prof. Emeritus, Dr. Iwao Mochida, Kyushu University

Panel 5
Moderator of Session IV
Prof. Dr. Katsuko Ogimoto, The University of Tokyo

17:30 Closing Remarks
Osamu Tsukamoto, President, JCCOL / Chairman, Executive Committee for "Clean Coal Day 2018"