

# Technical Conference with OAPEC Held in Bahrain

JCCP co-hosted a technical conference titled “Options for Energy Conservation in the Oil Refining Industries” from February 3 to 5, 2015 at Sheraton Bahrain Hotel, with the cooperation of the Organization of Arab Petroleum Exporting Countries (OAPEC) and National Oil and Gas Authority (NOGA). H.E. Dr. Abdul Hussain bin Ali Mirza, Minister of Energy, and H.E. Mr. Kiyoshi Asako, Ambassador of Japan to Bahrain, graced the event, which was attended by some 110 guests.

In addition to the two above-mentioned guests of honor, H.E. Mr. Abbas A. Naqi, Secretary General of OAPEC, and Mr. Eiji Hiraoka, Special Counselor, JCCP, also gave speeches at the opening ceremony. From their respective standpoint, they each noted the timely significance and importance of the conference’s theme of energy conservation during today’s fall in global oil prices, and thanked the countries and organizations concerned for their efforts and cooperation in organizing the event.

Mr. Hiraoka focused mainly on introducing JCCP activities and JCCP’s relationship with OAPEC, noting that this is the third time for OAPEC and JCCP to hold a joint conference.

## 1. Background and Objectives of Cooperation Projects with OAPEC

JCCP’s relationship with OAPEC dates back to May

2009, when the OAPEC Secretariat approached JCCP regarding the possibility of mutual cooperation. After a series of discussions, the two organizations agreed to enter into a cooperative relationship and signed a Letter of Intent (LOI) to that effect in 2010 in Tunisia, in the presence of Mr. Akihiro Ohata, Minister of Economy, Trade and Industry, and H.E. Mr. Amre Moussa, Secretary General, the League of Arab States. Based on this agreement, JCCP is actively strengthening its cooperative ties with the multinational institution, as well as its friendly relations with OAPEC member countries through technical and personal exchanges based on Japan’s accumulation of knowledge and experience in the oil downstream sector.

(OAPEC member countries (10): Kuwait, Saudi Arabia, Libya, UAE, Bahrain, Qatar, Algeria, Iraq, Syria, Egypt)

## 2. Technical Sessions

The technical sessions that took place on February 3rd and 4th featured 19 presentations, including five Japanese speakers, divided into four tracks. An active Q&A followed each presentation, with the audience displaying strong interest in the topics presented.

The names and titles of presentations by the Japanese speakers (commissioned speakers) are as follows (in random order; honorifics omitted).



Opening ceremony  
H.E. Dr. Abdul Hussain bin Ali Mirza, Minister of Energy (second from right);  
H.E. Mr. Kiyoshi Asako, Ambassador of Japan to Bahrain (third from right);  
H.E. Mr. Abbas A. Naqi, Secretary General of OAPEC (far right);  
Mr. Eiji Hiraoka, Special Counselor, JCCP (far left)

- 1) Dr. Kazuo Matsuda (Chiyoda Corporation; session chairman)  
“Energy saving by Pinch technology – From single site to multiple sites”
- 2) Mr. Hiroyuki Yagita (Mitsubishi Hitachi Power Systems Engineering Co., Ltd. (MHPS); session chairman)  
“Energy Efficiency for Petroleum Industries by MHPS Technologies”
- 3) Mr. Takeshi Honda (JGC Corporation)  
“Energy Saving by Process Optimization”
- 4) Mr. Masaaki Kuwahara (Cosmo Research Institute)  
“Operational Improvement of Diesel Hydro-Desulfurization (DHDS) Unit”
- 5) Mr. Kazuhisa Osawa (Toa Oil Co., Ltd.)  
“Refinery energy management and energy saving by steam compressor”

### 3. Other

On the final day, the conference members toured a refinery facility operated by the Bahrain Petroleum Company (BAPCO).

*<by Hironao Naganuma, Technical Cooperation Dept.>*



*Japanese speakers (from the left): Mr. Honda, Mr. Kuwahara, Dr. Matsuda, Mr. Yagita, Mr. Osawa*



*Conference venue*