

The 33rd JCCP International Symposium



The guest of honor, chairmen, and speakers of the symposium

The 33rd JCCP International Symposium was held over the two days from January 21 to 22, 2014, under the auspices of the Ministry of Economy, Trade and Industry (METI). More than 400 people from METI, oil-producing countries, foreign embassies in Japan, governmental agencies, domestic companies and organizations attended the event held at the Prince Park Tower Tokyo.

1. Theme

The theme of this year's symposium was "Sustainability and International Cooperation in the Petroleum Industry." It was discussed in detail in two

sessions held on the second day, under the subthemes "Advances in HR Development" and "Challenges for Advanced Technology."

Given the dramatic changes in the global oil situation brought about by the shale oil and gas revolution, the drop in crude oil prices, and the increasing need to address environmental issues, national oil companies that directly contribute to their respective country's growth face the challenges to strengthen human resource development and introduce the latest technologies.

From the above perspective, the symposium was held as a forum for exchanging information and views with leading authorities from oil-producing and consuming countries, who continue to address the challenges of the oil industry in their respective capacities.

2. Overview

(1) First Day (January 21): Opening Ceremony

An opening ceremony was held at 2:00 p.m. on January 21, featuring a welcome address by Mr. Keizo Morikawa, President of JCCP, followed by a greeting from the guest of honor, Mr. Takayuki Sumita, Director-General of the National Resources and Fuel Department at METI.

By way of discussing the objectives of the symposium, Mr. Morikawa pointed out that the global oil supply-demand structure is entering a period of transition. Amid



Mr. Keizo Morikawa, President of JCCP, delivering a welcome address



Mr. Takayuki Sumita, Director-General, National Resources and Fuel Department, METI, giving a speech as the guest of honor

an increase in oil demand accompanying economic growth in newly emerging countries, he said the surge in shale oil production in North America has caused crude oil prices to drop to levels seen five years ago, and environmental restrictions are governing a shift toward gas and the dissemination of renewable energies. However, no matter what the situation, Mr. Morikawa emphasized the importance of securing a stable supply of oil and, toward this end, stressed that it is essential to introduce advanced human resource development programs and technologies by promoting dialogue between oil producers and consumers.

Mr. Sumita spoke next of the importance of building a long-term, continuous relationship of trust between oil-producing and consuming countries, particularly in these times of increasing dependence on fossil fuels as a ramification of the Great East Japan Earthquake and nuclear accident, and the serious impact that has been brought to bear on the global economy through the sharp fall in crude oil prices precipitated by the shale revolution. Mr. Sumita also mentioned METI Minister Yoichi Miyazawa's participation in the JCCP Alumni

Meeting held in UAE during his visit to the Middle East, and the warm welcome he received from the JCCP alumni in attendance, many of whom now hold important positions in the national oil company in UAE. He noted that as dialogue between oil producers and consumers is becoming increasingly important, he holds strong expectations for JCCP's schemes of personnel exchange with oil-producing countries.

(2) Leaders' Panel

A panel discussion was held to promote active discussion among leaders of various companies as a first attempt of its kind, where special lectures and keynote presentations had been featured in previous symposiums.

- 1) Tan Sri Mohd Hassan Marican, Chairman & CEO (former Petronas CEO), mh Marican Advisory Sdn. Bhd., gave a presentation titled "Sustainability and International Cooperation in the Petroleum Industry." He broadly discussed the global oil situation with reference to the statuses of China and Saudi Arabia, the role of the United States, the situation in the ASEAN countries, etc., and stressed that the oil industry should make active efforts to deepen mutual understanding and establish new relationships of cooperation.
- 2) Mr. Khaled Al-Asousi, Deputy Chief Executive Officer (Support Services), Kuwait National Petroleum Company (KNPC), gave a presentation titled "K-LEAD." He stated that leaders at KNPC are expected to efficiently manage petroleum, the sole energy resource in Kuwait, and outlined the K-LEAD human resource and capacity development program for such leaders at KNPC.
- 3) Mr. Michio Ikeda, Director, Executive Vice President, JX Nippon Oil & Energy Corporation, gave a presentation titled "Challenges Facing the Japanese Oil Industry—What We Have Done & What We Are Going



Tan Sri Mohd Hassan Marican, former Petronas CEO, giving a presentation



Mr. Khaled Al-Asousi, Deputy Chief Executive Officer, KNPC, giving a presentation



Mr. Michio Ikeda, Executive Vice President, JX Nippon Oil & Energy Corporation, giving a presentation

to Do—.” He first discussed the present state of Japan’s oil industry, and explained JX Nippon Oil & Energy Corporation’s four policies that reflect the current state of the oil industry in Japan (shift to petrochemicals, export of oil products, enhanced stability and efficiency of refinery operations, and corporate integration).

4) Mr. Abdulaziz Al-Meer, Director of Planning and Performance, Qatar International Petroleum Marketing Company (Tasweeq), gave a presentation titled “Tasweeq—Continuing to Deliver Energy Reliably to Japan.” He said Tasweeq will continue to be a reliable supplier to Japan, and discussed the oil industry in Qatar, Qatar’s relationship with Japan, the global oil and gas markets today, and the role of Tasweeq.

5) Dr. Fereidun Fesharaki, Chairman, FACTS Global Energy (FGE), gave a presentation titled “Sustainability vs. Volatility: The New Paradigm in the Petroleum Industry.” He discussed the trend in crude oil prices and the global demand-supply situation, and said it is important to realize that fluctuations in crude oil prices are a structural issue.

Based on the five presentations, a Q&A session was held between the panelists and the floor, and an active discussion took place regarding the outlook of the crude oil market amid the sharp drop in crude oil prices, international cooperation in the oil industry, etc.

(3) Reception

A reception was held after the leaders’ panel, and Mr. Atsushi Taketani, Director, Petroleum Refining and Reserve Division, National Resources and Fuel Department, METI, gave a welcome speech, followed by Mr. Marican, former CEO of Petronas, who gave a speech representing the oil-producing countries, and Mr. Michio Ikeda, Executive Vice President, JX Nippon Oil

& Energy Corporation, who gave a speech on behalf of the Japanese side and led a toast.

(4) Second Day (January 22): Discussion Sessions

Two discussion sessions were held on the second day: Session 1 in the morning (chaired by Mr. Masayuki Kobayashi, Executive Officer, Distribution & Operation, International Oil Products, Crude Oil & Marine Oil Business Center, Showa Shell Sekiyu K.K.), and Session 2 in the afternoon (chaired by Mr. Ryosuke Shimizu, Director, Senior Vice President, Technology & Engineering Division, Chiyoda Corporation).

In Session 1, themed “Advances in HR Development,” four speakers discussed human resource development initiatives and visions in their company/organization. Mr. Tetsuo Arii, Master Lecturer, Training Department, JCCP, gave a presentation titled “Transition of Human Resource Development of Oil Producing Countries and Innovation of JCCP Program”; Dr. Le Phuoc Hao, Rector, PetroVietnam University, gave a presentation titled “Challenges and Solutions to the Education and Development of Highly Qualified Human Resources for the Oil and Gas Industry in Vietnam”; Dr. Francisco Juan Carlos Rodriguez Ramirez, Manager, Marketing College, Pemex University, gave a presentation titled “Universidad Pemex: A Successful Strategy for Human Resources Development”; and Mr. Akira Wakamoto, General Manager, Manufacturing Division, Showa Shell Sekiyu K.K., gave a presentation titled “Development of Competitive Human Resources of Showa Shell.”

Chairman Kobayashi then summarized the presentations as having shown an extremely clear picture of each company/organization’s strategies for achieving specific targets in relation to the session theme of “advancement.” He said the companies/organization represented by the speakers are adopting



Mr. Abdulaziz Al-Meer, Director of Planning and Performance, Tasweeq, answering a question



Dr. Fereidun Fesharaki, Chairman, FGE, answering a question



Mr. Tsuyoshi Nakai, CEO of JCCP, serving as moderator of the Leaders’ Panel



The leaders' panel engaging in active discussion

new technologies that reflect rapid changes in the business environment and are also addressing human resource development needs at the same time in consideration of the social environment of their country. In response to these efforts, Mr. Kobayashi expressed his hope that Japanese companies and the government will continue to deepen mutual exchanges to play a leading role in promoting human resource development in each country.

Mr. Aidarova Dina Tukibayevna, Leading Specialist, Human Resources and Labor Remuneration Department, KazMunayGas, was scheduled to make a presentation, but had to cancel his attendance due to unavoidable circumstances.

In Session 2, themed “Challenges for Advanced Technology,” four speakers discussed their company/organization’s initiatives and visions regarding advanced technology. Dr. Hilai Abdullah Al Hinai, GM of Corporate Support Services, Oman Oil Refineries and Petroleum Industries Company (Orpic), gave a presentation titled “Challenges Facing Orpic Growth”; Mr. Kiatchai Maitriwong, Acting Senior Petroleum Refining Executive, Refinery Business, The Bangchak Petroleum Public Company Limited, gave a presentation titled “Bangchak Way for Sustainability”; Dr. Mikael

Berthod, Centre Manager, Takreer Research Centre, gave a presentation titled “Bottom of the Barrel Upgrading Strategy in Takreer”; and Mr. Shigetaka Fujii, Technical Specialist, Refinery, Petrochemical & New Energy Process Engineering Unit, Chiyoda Corporation, gave a presentation titled “Innovations in Petroleum Refining Industry and Role of Japanese Refining Technology.”

Chairman Shimizu summarized the presentations of Session 2, saying that they showed how environmental conservation is a priority issue in refinery operations, from the planning of refinery facilities to quality improvement and operational enhancement, and reaffirmed the awareness that efforts to promote environmental conservation are a part of CSR activities that are extremely important to the oil refining industry’s existence as a member of the local community. As those who engage in the oil refining business, he said the speakers all displayed the awareness that technical challenges are indispensable, and that refinery management is responsible for addressing such technical challenges. Mr. Shimizu also noted that JCCP activities are widely accepted as being extremely important to strengthening relations between oil-producing countries and Japan, and recognition of JCCP is particularly high in oil-producing countries. Under this situation,



Session 1: Q&A session with the floor



Session 2: Q&A session with the floor

he expressed his expectations that occasions provided by JCCP will be actively used as forums for technical exchanges between oil-producing countries and Japan.

Mr. Hilal Ali Ismaeel, Inspector General, Inspector General Office – Ministry of Oil, and Mr. Rachmad Hardadi, Director, PT. Pertamina (Persero), who were scheduled to take part in the discussion session, were unable to attend due to unavoidable circumstances.

3. Closing Statement

Mr. Tsuyoshi Nakai, CEO of JCCP, delivered a closing statement to the following effect before bringing the symposium to a close: “The two days of the symposium were a fruitful couple of days filled with useful information, but most important to JCCP is what everyone has gained from it. Yesterday, the symposium opened at a highly interesting timing, and the possibility of such cooperation in the downstream sector

was evident throughout the various discussions. This morning, human resource development was the focus of discussion, and various views and information were exchanged in relation to the need to increase national workers. This afternoon, discussions revolved around the topic of technical projects. In both sessions, we obtained hints regarding the future course of JCCP activities.”

He continued, “Yesterday, speakers mutually exchanged views instead of simply giving speeches. Such changes will continue to be explored to further develop this symposium into an even more active forum for exchanges, and thus ask for your continued support and cooperation.”

The symposium program is provided on the following pages, and the presentation materials of each speaker have been posted on the JCCP website (<http://www.jccp.or.jp>) for your reference.

<by Koichi Ito, Administration Dept. & Training Dept.>

The 33rd JCCP International Symposium Program

“Sustainability and International Cooperation in the Petroleum Industry”

Date & Time	Proceedings
Jan. 21 (Wed) 14:00 – 17:30	<p>Opening ceremony Opening address: Mr. Keizo Morikawa, President, JCCP Guest-of-honor speech: Mr. Takayuki Sumita, Director-General, Natural Resources and Fuel Department, Agency for Natural Resources and Energy, METI</p> <p>Leaders’ panel (in order of presentation) [Moderator] Mr. Tsuyoshi Nakai, CEO, JCCP</p> <ul style="list-style-type: none"> ■ Tan Sri Mohd Hassan Marican, Chairman & CEO (former Petronas CEO), mh Marican Advisory Sdn. Bhd. “Sustainability and International Cooperation in the Petroleum Industry” ■ Mr. Khaled Al-Asousi, Deputy Chief Executive Officer (Support Services), Kuwait National Petroleum Company (KNPC) “K-LEAD” ■ Mr. Michio Ikeda, Director, Executive Vice President, JX Nippon Oil & Energy Corporation “Challenges Facing the Japanese Oil Industry —What We Have Done & What We Are Going to Do—” ■ Mr. Abdulaziz Al-Meer, Director of Planning and Performance, Qatar International Petroleum Marketing Company Ltd. (Tasweeq) “Tasweeq — Continuing to Deliver Energy Reliably to Japan” ■ Dr. Fereidun Fesharaki, Chairman, FACTS Global Energy (FGE) “Sustainability vs. Volatility: The New Paradigm in the Petroleum Industry”
18:00 – 20:00	Reception

Date & Time	Proceedings
Jan. 22 (Thu) 9:30 – 12:00	<p>Session 1 “Advances in HR Development” [Chairperson] Mr. Masayuki Kobayashi, Executive Officer, Showa Shell Sekiyu K.K.</p> <p>(in order of presentation)</p> <ul style="list-style-type: none"> ■ Mr. Tetsuo Arie, Manager, JCCP “Transition of Human Resource Development of Oil-producing Countries and Innovation of JCCP Program” ■ Dr. Le Phuoc Hao, Rector, PetroVietnam University “Challenges and Solutions to the Education and Development of Highly Qualified Human Resources for the Oil and Gas Industry in Vietnam” ■ Dr. Francisco Juan Carlos Rodriguez Ramirez, Manager, Pemex University “Universidad Pemex: A Successful Strategy for Human Resources Development” ■ Mr. Akira Wakamoto, General Manager, Showa Shell Sekiyu K.K. “Development of Competitive Human Resources of Showa Shell”
13:30 – 16:00	<p>Session 2 “Challenges for Advanced Technology” [Chairperson] Mr. Ryosuke Shimizu, Director, Senior Vice President, Chiyoda Corporation</p> <p>(in order of presentation)</p> <ul style="list-style-type: none"> ■ Dr. Hilal Abdullah Al Hinai, GM Corporate Support Services, Oman Oil Refineries and Petroleum Industries Company (Orpic) “Challenges Facing Orpic Growth” ■ Mr. Kiatchai Maitriwong, Acting Senior Petroleum Refining Executive, Refinery Business, The Bangchak Petroleum Public Company Limited “Bangchak Way for Sustainability” ■ Dr. Mikael Berthod, Centre Manager, Takreer Research Centre “Bottom of the Barrel Upgrading Strategy in Takreer” ■ Mr. Shigetaka Fujii, Technical Specialist, Chiyoda Corporation “Innovations in Petroleum Refining Industry and Role of Japanese Refining Technology”
16:00 – 16:05	Closing address: Mr. Tsuyoshi Nakai, CEO, JCCP