

The 43rd JCCP International Symposium was held on January 29, 2025

“Global Energy Collaboration Powering a Sustainable Future - Beyond Competition to Co-Creation, then Concerted action ”

Date: Wednesday, January 29, 2025, 10:00-17:30 The Okura Tokyo



Opening Ceremony



Mr. WAKUDA, Director-General, Natural Resources and Fuel Dept., Agency for Natural Resources and Energy, METI



Mr. SUZUKI, Chairman, JCCP CEO, Cosmo Oil Co., Ltd

The central theme is " **Beyond Competition to Co-Creation, then Concerted action** "

Competition enhances efficiency and drives innovation. However, excessive competition can lead to overinvestment and overproduction, resulting in the waste of valuable resources and energy. In the energy sector, the pursuit of cheaper and more convenient solutions has led to increased CO₂ emissions, contributing to global environmental issues. Global warming compels us to reconsider our traditional approaches.

"Co-creation" refers to collaboratively shaping resource-saving, energy-efficient, and low-CO₂ supply chains. Furthermore, it is essential to embrace a " Concerted action " perspective, where diverse stakeholders with different viewpoints around the world work together in harmony, much like an ensemble, while considering global constraints and being mindful of one another.

With approximately 270 participants, Let us consider what was discussed there.

Keynote Speeches / Special Speech



Mr. HOSAKA, Former Vice-Minister for International Affairs, METI)



H.E. Eng. Majed Al-Uteibi
Deputy Minister for Oil and Gas
Technical and Regulatory Affairs,
Ministry of Energy (Saudi Arabia)



H.E. Mr. Mohsin Al Hadhrami
The Undersecretary of Energy
& Minerals, MEM (Oman)



Dr. Fereidun Fesharaki
Chairman, FGE

In the keynote speeches, many speakers emphasized the importance of "co-creation" and "concerted action." Mr. Hosaka outlined Japan's latest energy strategy, urging stronger cooperation between resource-producing and consuming nations. Saudi Arabia, marking 70 years of Japan-Saudi ties, emphasized its role in energy transition and showcased the first intercontinental hydrogen transport to Japan. Oman highlighted its renewable energy transition strategy, stressing green jobs and resolving skill mismatches. In a special lecture, Dr. Fesharaki analyzed the global energy market, noting OPEC's role in price stability and uncertainties from U.S. policy shifts & China's economy. Despite EV growth, he projected steady global oil demand.

[The presentation materials are available for your reference here.](#)

Session 1 “Enhanced Management and Human Capital Development Practices in the Energy Transition”



Speakers
(From Right):

Mr. TANAKA, Former IEA Executive Director, Ms. Tenney, VP of Pertamina, Ms. Maryam, VP of ADNOC, Mr. HASEGAWA, Deputy GM of Idemitsu



Chairperson : Dr. AKIYA
Senior Executive Officer, Idemitsu

Mr. Tanaka warned of a global energy crisis and emphasized an importance of women’s role in climate change action, supported by quantitative models. Mr. Tenney stressed the need to strengthen legacy operations while growing low-carbon businesses and developing leaders for net-zero by 2060. Ms. Maryam introduced ADNOC’s Phase 4 Value Creation Program, highlighting AI education and leadership development. Mr. Hasegawa outlined DX initiatives to boost productivity by 30%, from smart maintenance to AI-driven diagnostics, along with DX talent development. This discussion emphasized women’s participation and the importance of diverse talent development in balancing legacy operations and new businesses. During the discussion, the importance of promoting women's participation was emphasized, along with the need to develop diverse talent in the dual focus of managing both legacy operations and new business initiatives.

[The presentation materials are available for your reference here.](#)



Speakers (From Right): Mr. Katase, Former METI Director-General
Mr. Mohammed, Chief Technologist of Aramco, Mr. Ratchakorn, SVP of PTT,
Mr. Mohammed, GM of OQAE, Mr. Nishizawa, GM of Toyo Eng. Corp.



Chairperson: Mr. TOMINAGA
Executive Officer, Toyo Eng. Corp.

Mr. Katase highlighted next-gen deep geothermal as key to meeting AI-driven power demand and introduced U.S. ventures. Mr. Mohammed (Aramco) presented two e-fuel projects, stressing low-carbon, low-capex solutions. Mr. Ratchakorn introduced specific CCS initiatives in Thailand. Mr. Mohammed OQAE explained concrete projects related to green hydrogen and CCUS. Mr. Nishizawa discussed advancements in green ammonia and e-methanol and then the need for global cooperation in sustainable energy transition. This discussion reaffirmed the need for technology development and global cooperation to build a sustainable society amid the energy transition, adapting to each country's circumstances.

[The presentation materials are available for your reference here.](#)