## JCCP-Aramco Symposium October 3 and 4, 2024 (CONRAD TOKYO)

JCCP-Aramco Symposium has been held under the theme of "Challenges & Opportunities Towards Low Carbon Society - role of technology and innovation –", focusing on the movement towards the social implementation, and encompassing the entire energy value chain from production to consumption of hydrogen, methanol, ammonia, and plastics recycling, etc.

Consisted of five sessions and a panel discussion, we held Session 1 entitled, "Policy and Demand Outlook", in which an overview concerning the symposium theme was presented by METI, the Institute of Energy Economics Japan, and KAPSARC. In Session 2 entitled, "Energy Innovation for a Sustainable Future", the oil wholesalers and Aramco RD revealed the latest result of their enterprise. In Session 3 entitled, "Toward a Sustainable Mobility Transformation", it was discussed regarding the manufacturing and consumption perspectives by land, sea, and air consumers as well as university representatives. In Session 4: "Engineering Solutions toward the future of Sustainable Energy" and Session 5: "Technological Elements Paving the Way to a Low-Carbon Society" introduced recent initiatives of engineering companies, heavy industries, and chemical-related companies.

In the panel discussion, eight panelists discussed a wide range of challenges and opportunities for a lowcarbon society under the theme of "Policies and Technological Innovations for a Low-Carbon Society". More than 430 participants from the domain such as oil wholesalers, petrochemical, ship-related, AI/DX, engineering, heavy industry, automobile, universities, research institutes, and others gathered at the venue, making new networks through communication during the break time.

It would be desirable if this joint symposium which facilitates real information-exchange could create opportunities for new collaborative efforts between Japan and Saudi Arabia toward the realization of a low-carbon society, strengthening the good relationship between the two countries as well as helping to identify and resolve various issues among us.



[Reference 1]Guest Speech by Mr. Hajime Wakuda, Director-General, Natural Resources and Fuel Department, Agency for Natural Resources and Energy, METI (photo right above)

[Reference 2] Speech by Mr. Ahmad O. Al-Khowaiter, Executive Vice President, Technology & Innovation, Aramco

https://japan.aramco.com/en/news-media/news/2024/1002\_speech-by-ahmad-o-al-khowaiter-aramco-jccp-symposium