

# The 19th Saudi Arabia-Japan Joint Symposium

## —Oil Refining and Petrochemical Catalyst Technologies—

The 19th Saudi Arabia-Japan Joint Symposium on “Oil Refining and Petrochemical Catalyst Technologies” was held on November 8 and 9, 2009, under the joint sponsorship of King Fahd University of Petroleum and Minerals (KFUPM) in Saudi Arabia and JCCP. The symposium took place in an auditorium at KFUPM in Dhahran.

With the Japan Petroleum Institute (JPI) undertaking its implementation every year, the symposium has taken root in Saudi Arabia as

an annual event at KFUPM. It enjoys the large attendance and participation of researchers and speakers not only from KFUPM, but other universities in Saudi Arabia and Saudi Aramco’s R&D center as well.

At the planning and preparation stage of the seminar, the Overseas Cooperation Committee established under JPI and headed by Dr. Koichi Eguchi from the Kyoto University Graduate School carefully decides on the seminar theme, speakers, and

Speaker	Affiliation	Presentation Title
Dr. Yasuaki Okamoto	Professor, Shimane University (head of the Japanese group)	Preparation of Highly Active Co-Mo HDS Catalysts by the Addition of Citric Acid as a Chelating Agent
Dr. Toshihide Baba	Professor, Tokyo Institute of Technology	Catalytic Propylene Production from Ethylene Using Zeolite Catalysts
Dr. Wataru Ueda	Professor, University of Hokkaido	New Complex Metal Oxide Catalysts for Chemical and Energy Conversion
Dr. Kotohiro Nomura	Associate Professor, Nara Institute of Science and Technology	New Transition Metal Complex Catalysts for Synthesis of New Polymers by Precise Olefin Polymerization
Mr. Keisuke Nishii	Idemitsu Kosan Co., Ltd.	A Newly Developed & Introduced Process to Remove Bad Smell from Petrochemical Naphtha
Mr. Hideki Ono	Nippon Oil Corporation	Production of BHD (Bio Hydrofined Diesel) with Improved Cold Flow Properties



*Symposium venue: KFUPM auditorium (Nov. 8, 2009)*



*Meeting with Dr. Khaled S. Al-Sultan, Rector of KFUPM (Nov. 7, 2009)*

their presentation topics as appropriate to the needs on the Saudi Arabian side, to ensure that an academically meaningful symposium is implemented.

This year's symposium was attended by an audience of approximately 100, and featured more than 20 presentations on the results of studies on oil refining and petrochemical catalyst technologies. They included presentations on desulfurization, catalytic cracking, hydroprocessing, and olefin production technologies, and elicited various

questions and discussions.

On the Japanese side, six researchers participated in the symposium as Japanese speakers chosen by the JPI Overseas Cooperation Committee and presented their latest R&D achievements in their respective fields.

The secretariat of the symposium included Mr. Shigeru Hojo from JPI; K. Nita, General Manager of the JCCP Riyadh Office; and K. Okumura from the JCCP Technical Cooperation Department.

*<by Kazuhisa Okumura, Technical Cooperation Dept.>*