



الندوة السنوية السعودية اليابانية الحادية والعشرون
21st Saudi-Japan Symposium Catalysts in Petroleum Refining & Petrochemicals, KFUPM, Dhahran, Saudi Arabia: 27-28 Nov 2011

www.kfupm.edu.sa/catsymp

Tentative list as of Nov. 13, 2011

	Speaker Name	Title of Presentation	Affiliation
1.	Dr. Michael Bender	Selective Hydrogenation of Olefins	BASF, Germany
2.	Prof. Robert Grubbs	Synthesis and Applications of Selective Olefin Metathesis Catalysts	Caltech, USA
3.	Dr. Mohammed Ba-Shammakh	A Generalized Mathematical Model for SO ₂ Reduction in an Oil Refinery Based on Arabian Light Crude,	Chemical Engineering, KFUPM
4.	Dr. Md. Hasan Zahir	Influences of heat treatment and deNO _x performance of cordierite honeycombs washcoated with spinel catalysts	Chemistry, KFUPM
5.	Prof. Jacques Vedrine	Oxidative Dehydrogenation of Propane on VMoTeNb-O Mixed Oxide	CNRS, Univ. P & M Curie, France
6.	Dr. B. Rabindran Jermy	Does the Presence of ZSM-5 Influence the Catalytic Activity of Mesoporous MCM-41?	CRP KFUPM-RI
7.	Dr. Mohammed Atiqullah	Metallocene-catalyzed diblock co-polymerization of methylmethacrylate with ethylene	CRP, KFUPM-RI
8.	Dr. Jaseer E. A.	Metal Catalyzed Cross Coupling Reaction in Organic Synthesis	CRP, KFUPM-RI
9.	Dr. Arudra Palani	Transesterification of Dimethyl Carbonate with Diethyl Carbonate over Al-Zn-MCM-41 and Al-MCM-41 Molecular Sieves,	CRP, KFUPM-RI

	Speaker Name	Title of Presentation	Affiliation
10.	Dr. Takahito Torii	Detailed Compositional Analysis for Kinetic Modeling of Heavy Oils	Idemitsu Kosan Co.
11.	Prof. Mikio Miyake	Preparation of Shape and Size Controlled Metal Nanocrystals and Their Application as Novel Model Catalysts	Japan Advanced Institute of Science & Technology
12.	Mr. Takahisa Horie	Upgraded Technology of Residue FCC Catalyst	JGC Catalysts and Chemicals, Japan
13.	Prof. Toshimitsu Suzuki	New Catalyst Support Material for Fischer-Tropsch Synthesis	Kansai University, Japan
14.	Dr. Yuguo Wang	Application of Mono/Multilayer and Adsorption Potentials Theories to Gas Adsorption	Saudi Aramco R&DC, Dhahran
15.	Dr. Mohammed Hashim	Application of Neural Network Modeling for Gas Adsorption	Saudi Aramco R&DC, Dhahran
16.	Prof. Koichi Segawa	Catalyst development for the production of sulfur free fuels: Effect of Ni promoter and chelating reagent on Ni-MoS ₂ HDS catalysts	Sophia University, Japan
17.	Prof. Takashi Tatsumi	Improvement of performance of ZSM-5 catalysts for cracking of naphtha	Tokyo Institute of Technology
18.	Prof. Johannes Lercher	Transport, Sorption, and Catalytic Conversion of Aromatic Molecules in Zeolites	TU Munich, Germany
19.	Prof. Sachio Asaoka	Catalytic Roles of Nano-sized Oxides Composed with Zeolite for Hydrocracking, Catalytic Cracking and Reforming	University of Kitakyushu, Japan