

Researcher Dispatch Program, FY2019

Name	Dr. Sachio Asaoka
Affiliated Organization	Consulting board of Japan Petroleum Institute, Former professor of Kitakyushu University
Host Organization	King Fahd University of Petroleum and Minerals (KFUPM)
Theme	Research on Nano-oxide Hybrid Catalysts and the Related Processes for Petroleum Refining and Petrochemicals
Period	21 Oct. 2019 - 6 Nov. 2019 / 10 Feb. 2020 - 29 Feb. 2020

Name	Dr. Hidehiro Higashi
Affiliated Organization	Former JGC Catalysts and Chemicals employee
Host Organization	Kuwait National Petroleum Company (KNPC) / Kuwait Institute for Scientific Research (KISR)
Theme	Investigation of the influence of the difference in cut temperature in the atmospheric distillation unit of Kuwait crude oil on the life of the residue oil direct desulfurization catalysts
Period	24 Nov. 2019 - 8 Dec. 2019 / 15 Dec. 2019 - 29 Dec. 2019

Researcher Exchange Program (Dispatch)

	Organization	Name / Position	Country	Accepting organization	Period	Theme
1	Center for Research on Green Sustainable Chemistry, Tottori University	Dr. Satoshi Suganuma, Senior Lecturer	Saudi Arabia	King Abdullah University of Science and Technology (KAUST) King Fahd University of Petroleum and Minerals (KFUPM) Saudi Aramco R&D Center	Nov.6 – Nov.12	Novel conversion process of vacuum gas oil (VGO) by dealkylation of alkyl polycyclic aromatics without cracking
2	Department of Chemical System Engineering, School of Engineering, The University of Tokyo	Dr. Tatsuya Shinagawa, Assistant Professor	Saudi Arabia	Same as above	Nov.6 – Nov.12	Research at Catalysis for Energy Conversion (CatEC) lab at The University of Tokyo: Bridging conventional and sustainable energy conversions