

TR-1-26 Energy Transition for Decarbonization

May 12 - 29, 2026

Course Coordinator : Kazuyuki Muroi

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This course was designed for participants responsible for carbon neutrality-related initiatives in oil- and gas-producing countries. It aimed to introduce Japanese technologies and the current status of efforts in Japan and among Japanese companies, while also facilitating the exchange of information among participants regarding the direction of initiatives in oil- and gas-producing countries. The course was conducted with the goal of contributing to the development and implementation of plans for achieving carbon neutrality in the participating countries.

<Site visits>

Research Center for Advanced Science and Technology, the University of Tokyo, Japan CCS Co., Ltd. Tomakomai CCS Demonstration Center, Japan Petroleum Exploration Co., Ltd. (JAPEX), Hokkaido Office, Cosmo Oil. Co., Ltd. Sakai Refinery, Kawasaki Heavy Industries, Ltd. Hy touch Kobe, JERA Co., Inc. Hekinan Thermal Power Station, Toyota Motor Corp. Honsha Plant, JGC Holdings Corp. Head Office, Tokyo Gas Co., Ltd. Yokohama Techno Station, TAISEI Corp. Taisei Advanced Center of Technology, Air Water Inc. Earth's Blessing Farm Matsumoto, Komekurayama Next-Generation Energy Systems Research and Development Village(Nesrad)/FC-Cubic, Hydrogen and Fuel Cell Nanomaterials Center/University of Yamanashi

<Countries> 8 countries / 12 participants

Azerbaijan, Iraq, Kazakhstan, Oman, Pakistan, Saudi Arabia, Thailand, Vietnam



JCCP Regular Course Completed