

**IT-1-11 Turnaround and Inspection
November 21 – December 2, 2011**

Lecturer: Fumihito Tone

Content: Outline of Petroleum Industry in Japan;
Planning and Execution Management of Turnaround Maintenance;
Case Study (Current Situation and Problems in Turnaround Maintenance);
Maintenance Planning & Scheduling in the Refinery;
Inspection Technologies & NDT Inspection;
Operational Practices and Maintenance of Screw, Centrifugal & Reciprocating Compressors;
Maintenance Management and Advanced Maintenance Technology of Contractor;
Latest Maintenance Technologies and Responses to Maintenance Management Overseas;
Maintenance Technology and Human Resource Development of Contractor

Site visits: Idemitsu Kosan Co., Ltd. (Aichi Refinery); Non-Destructive Inspection Co., Ltd. (Headquarters);
Kobe Steel Ltd. (Takasago Equipment Plant); Shinko Plantech Co., Ltd. (Isogo Factory);
JGC Corporation (Head Office); Sankyu Inc. (Maintenance Center)

Countries: Colombia, Indonesia, Iraq, Kuwait, Mexico, Myanmar, Nigeria, Pakistan, Russia, Thailand, Vietnam



<11 countries / 15 participants>