

COE-INES Business Trip Report

Meeting attended: The Prospect of Nuclear Energy in Indonesia

Location: Bandung, Indonesia

Person attending: 原子核工学専攻博士後期課程 3年 Yoga PERYOGA

Dates: 1-6 March, 2005

The COE-INES Indonesia International Symposium: The Prospect of Nuclear Energy in Indonesia was held in Grand Aquila Hotel, Bandung, Indonesia. This symposium provides a unique opportunity for nuclear scientists and engineers from Tokyo Institute of Technology, Bandung Institute of Technology, Gadjah Mada University and Indonesia National Atomic Energy Agency (BATAN) to share their ideas on the leading edge of nuclear science and engineering.

The symposium covered a wide range aspect of nuclear science and engineering, including thermal and fast reactor system, advanced reactor and fuels, nuclear



Panel discussion at the last day of Symposium

proliferation, fuel cycle concepts and other nuclear related activities. A panel discussion was also held at the last day of symposium with the main topic centered in Nuclear Education and Job Opportunities in Nuclear Field. Nuclear knowledge management was given a special attention by a panelist while others mentioned about education activities in Tokyo Institute of Technology, the Current Status, Overview and Prospect of Nuclear Education and its related Job Opportunities

in Indonesia. There was a fruitful discussion to build an understanding between the two parties, i.e. Japanese and Indonesian sides, to share the experiences in this matter.

The symposium was concluded by a group tour visiting Indonesian National Atomic Energy Agency (BATAN) and Bandung Institute of Technology (ITB) facilities. During the visit at BATAN, all the participants were showed a TRIGA MARK research reactor operated by BATAN. Other than devoted for research activities, this reactor also produces radioisotopes needed for medication and radioactive tracer. During the visit to ITB, the participants were showed the teleconference/tele-education facility. At that occasion, a teleconference between ITB and Keio University of Japan was demonstrated.

This symposium is expected to result a more close cooperation and understanding between Japan and Indonesia, especially among the nuclear scientists and engineers.