

The Winter Special Training Course for Asian Young Leader at Tsuruga

February 13, 14 2007

International Nuclear Information & Training Center (INITC)
Tsuruga H.Q
Japan Atomic Energy Agency (JAEA)



Aiming

This training course aims to teach the importance of securing energy resources and reduction of environment burden for the future society.

Based on the above mentioned subject, the training course provides the following some lectures and facility visiting.

Lectures

- 1) Pursuing the Effective Use of Uranium Resources
~Nuclear Fuel Cycle Toward Future Society~
- 2) Configuration and Features of Monju (Prototype FBR)
- 3) Safety Measures for FBR (Monju)
- 4) Development of Sodium Cooled Fast Reactor in Japan
- 5) Future Nuclear Energy Systems Renaissance & Sustainability in France
- 6) Case Study of Accident in Nuclear Power Plants

Facility Visiting

- ◆ Prototype Fast Breeder Reactor “Monju”
- ◆ Fast Reactor Training Facility (Sodium & Maintenance)

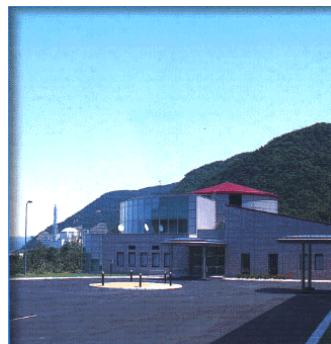
Schedule

Day	Time	Training Subject
2/13 (TUE)	AM	<ul style="list-style-type: none"> ■ Welcome Address & Orientation <<u>Lecture</u>> ➤ Pursuing the Effective Use of Uranium Resources ➤ Configuration and Features of Monju ➤ Safety Measures for FBR (Monju)
	PM	<ul style="list-style-type: none"> <<u>Facility Visiting</u>> ✓ Monju PR Hall (Monju MC Square) ✓ Monju Sight Tour (including Radiation Control Area) ✓ Fast Reactor Training Facility (Sodium and Maintenance)
2/14 (WED)	AM	<ul style="list-style-type: none"> <<u>Lecture</u>> ➤ Development of Sodium Cooled Fast Reactor in Japan ➤ Future Nuclear Energy Systems Renaissance & Sustainability in France
	PM	<ul style="list-style-type: none"> <<u>Lecture</u>> ➤ Case Study of Accident in Nuclear Power Plants ➤ Observation of Monju Actual Simulator Training

Location of Monju



<Prototype Fast Breeder Reactor "Monju">



<Monju PR Hall>



<Monju Simulator Training>



<Fast Reactor Training Facility (Sodium & Maintenance)>

