

“For nuclear power to be sustainable as a global source of emissions-free energy, it is essential that the nuclear fuel cycle also remains sustainable. To achieve this goal would require continued innovation in both technology and policy.”

M. ElBaradei, Director General, IAEA

Scientific Forum

during the 48th Regular Session of the IAEA General Conference

Room C, Austria Center Vienna
21–22 September 2004

Session 1:

Advanced Fuel Cycles and Reactor Concepts
Tuesday, 21 September 2004,
10:00 a.m.

Session 2:

Waste and Spent Fuel Management Issues
Tuesday, 21 September 2004,
3:00 p.m.

Session 3:

Research Reactor Fuel Cycle and Related Issues
Wednesday, 22 September 2004,
10:00 a.m.

More information available at:
<http://www-pub.iaea.org/MTCD/Meetings/Meetings.asp>

Keynote Topics:

- Key Issues in Fuel Cycle Options
- Achievements and Prospects for Advanced Reactor Design and Fuel Cycle
- Holistic Consideration of Fuel Cycle Systems for Sustainable Development
- Key Issues Requiring Research and Development Programmes

Keynote Topics:

- Advances in Treatment of Waste from Reprocessing of Spent Fuel
- Advances in Reprocessing of Spent Fuel
- NPP Spent Fuel Management

Keynote Topics:

- Fuel issues: Replacement of HEU
- Research Reactor Utilization
- Research Reactor Spent Fuel Management
- Decommissioning

