



INPRO
International Project on
Innovative Nuclear Reactors
and Fuel Cycles

INPRO Dialogue Forum on Nuclear Energy Innovations

1–4 February 2010
Boardroom A (M0237), IAEA HQ, Vienna, Austria

Agenda / DRAFT

Time	Topic/Issue	Presented by
1 Feb	Opening Session	
8:30	Registration (Vienna International Centre, Gate 1)	
	Welcome and Opening Remarks	Y. Sokolov (DDG NE)
9:30	Self-Introductions by Participants	All
	Technical Cooperation	I. Videnovic (IAEA)
11:00	Break	
11:30	INPRO Dialogue Forum Background	P.J. Gowin (IAEA)
	Workshop Program Overview and Objectives	H. Khartabil (IAEA)
12:30	Lunch	
	Topic 1: Socio- and macroeconomic factors that influence decisions regarding deployment of nuclear systems (Chair: A.I. Jalal)	
14:00	Opening remarks by session chair	A. I. Jalal (IAEA)
14:10	Social, economic, environmental and institutional issues influencing energy decisions - in particular decisions on nuclear energy	D. Sharma (Australia)
14:30	Macroeconomic factors influencing nuclear power deployment in developing countries	N. Barkatullah (IAEA)
14:50	EU's vision and actions on the role of nuclear energy for sustainable development and climate change mitigation	M. Deffrennes (EC)
15:10	Contribution of nuclear technologies to the economic development: the Korean experience	M.K. Lee (R. of Korea)
15:30	Main driving factors for Indian long term nuclear energy strategy	A. Srivastava (India)
15:50	Break	
16:10	The basis and process for considering nuclear power for meeting future energy needs in Malaysia	J. Ibrahim (Malaysia)
16:30	Major challenges for introducing nuclear energy: Egyptian case	Y. Ibrahim (Egypt)
16:50	Discussion	All
18:00	Reception	
2 Feb	Topic 2: Proven Technology (Chair: R. Beatty)	
9:00	Opening remarks by session chair	R. Beatty (IAEA)
9:10	Proven technology for the APR1400's development, licensing and deployment: focusing on Thermal-Hydraulic safety aspect	C-H Song (R. of Korea)
9:30	The EPR TM reactor : evolution to Gen III+ based on proven technology	A. Teller (France)
9:50	Perspective from Japan in the area of proven technology	M. Koyama (Japan)
10:10	Role of R&D from early development to commercialization	R. Speranzini (Canada)
10:30	Break	

Time	Topic/Issue	Presented by
10:50	Proven Technology: CAREM approach	D. Delmastro (Argentina)
11:10	Proven technology: perspective from Indonesia	B. Suprawoto (Indonesia)
11:30	Discussion	All
13:00	Lunch	
Topic 3: Safety Approaches for Innovative Nuclear Systems (Chair: M. El-Shanawany)		
14:00	Opening Remarks by Session Chair	M. El-Shanawany (IAEA)
14:10	Harmonization of licensing requirements: WENRA experience and potential application to new nuclear systems	W. Van Doesburg (Switzerland)
14:30	Evolution of safety approaches for GenIII and GenIII+ systems and implications for future systems	J. Misak (Czech Rep.)
14:50	Safety and harmonization of approaches to safety in future innovative systems from view-point of technology user	S. Ansari (Pakistan)
15:10	Safety approaches / harmonization for innovative nuclear systems	M. Mayfield (US)
15:30	New reactor designs: IAEA Initiatives	M. El-Shanawany (IAEA)
15:50	Safety design approaches of the ABWR for the next generation innovative LWRs	T. Sato (Japan)
16:10	Break	
16:30	Discussion	All
18:00	Adjourn	
3 Feb	Breakout Groups (three groups, one for each topic)	
9:00	Introduction/Formation of breakout groups/Expectations	H. Khartabil (IAEA)
9:40	Breakout Groups Discussion (meeting rooms to be announced)	
12:00	Lunch	
13:00	Continue Breakout Groups Discussion	
16:00	Prepare group summary presentations	
18:00	Adjourn	
4 Feb	Breakout Group Reports	
9:00	Topic 1 (Socio- and macroeconomic factors that influence decisions regarding deployment of nuclear systems)	Group 1 Representative
9:30	Topic 2 (Proven Technology)	Group 2 Representative
10:00	Topic 3 (Safety Approaches for Innovative Nuclear Systems)	Group 3 Representative
10:30	Coffee	
11:00	Discussion: proposals for follow up activities; topics for next Dialogue Forum workshop	
12:30	Closing Remarks	A.M. Cetto (DDG-TC)
12:45	Adjourn	