



6th GIF/INPRO-IAEA Interface Meeting

IAEA HQs, Vienna, Austria. 6-7 March 2012
Meeting Room M6 (M Building)

Final Agenda

S/P/D: S: Statement, P: Presentation / D: Discussion by all

Day 1 (Tuesday, 6 March)

Time	P/D	Topic	
Opening			
09:00	S	• Welcoming Address by INPRO Project Manager	Mr A. Bychkov (I) ¹
	S	• Introductory Remarks of GIF Chairman	Mr Y. Sagayama (G)
		• Approval of the Agenda	All
		• Self-introduction of Participants	All
Progress status of GIF reactor system development			
09:30	P	• Overview	Mr H. McFarlane (G)
	P	• SFR	Mr Y. I. Kim (G)
	P	• VHTR	Mr J. Kelly (G)
	P	• GFR	Mr R. Stainsby (G)
	P	• SCWR	Mr L. Meyer (I)
	P	• LFR	Mr A. Alemberti (G)
	P	• MSR	Mr H. Boussier (G)
11:30		<i>Coffee break</i>	
12:00	P	GIF-INPRO cooperation framework	Mr R. Beatty
12:30		<i>Lunch Break</i>	
GIF-INPRO/IAEA cooperation in the area of Safety			
Safety assessment including Fukushima lessons learned			
14:00	P	• Considerations from the IAEA Safety Action Plan and IAEA Missions.	Mr P. Hughes (I)
	P	• IAEA General Reactor Safety Review (GRSR) regarding design of advanced reactor concepts	Mr J. Yllera (I)
	P	• Planned SARGEN Meeting (29-30 March, 2012)	Mr D. Haas (G)
15:30		<i>Coffee break</i>	

¹ (I): INPRO and other IAEA Representatives; (G): GIF Representatives

Continued

16:00	P	• GIF Task Force on SFR Safety Design Criteria	Mr R. Nakai (G)
	P	• Progress of GIF evaluation methodology in the area of Safety (RSWG)	Mr T. Leahy (G)
	P	• Action Plan for Prototype Fast Breeder Reactor in Light of Fukushima	Mr P. Puthiyavinayakam

Results of the GIF/INPRO-IAEA Workshop on “Safety aspects of Sodium Cooled FRs” (30 Nov - 1 Dec, 2011)

16:30	P	• Summary overview of Workshop results ²	Mr S. Monti (I)
	P	• Outcome from Topic 4 of the GIF-INPRO Workshop on <i>Safety aspects of SFRs</i>	Mr R. Nakai (G)
	P	• Status and Approach for MOX Fuelled Future Indian SFRs Towards Safety	Mr P. Puthiyavinayakam
	P	• Current Status of Metal Fuel Reactor Studies in IGCAR	Mr K. Ramanathapura
	P	Discussion	All
18:00	<i>End of the day sessions</i>		<i>All</i>

18:00 *Welcome reception*

Day 2 (Wednesday, 7 March)

Time	P/D	Topic	
Cooperation in PRPP and Economics			
09:30	P	Proliferation Resistance	
	P	• INPRO PR methodology update. PRADA ³ /PROSA • Progress in harmonizing GIF-PRPP methodology	Mr E. Haas (I) Mr R. Bari (G)
10:00	P	Economics Methodologies	
	P	• GIF Economical Model • NESAs Support Package in the Area of Economics: Nuclear Economics Support Tool (NEST)	Mr W. Rasin (G) Ms N. Barkatullah (I)
10:30		<i>Coffee Break</i>	
11:00		Selection of the topics and approach for subsequent GIF-INPRO Workshops on SFRs	
	D	Selection of topics and approach	All
12:00		Closing remarks	Mr Y. Sagayama
12:30		Meeting adjourn	

² Workshop Topics: **Topic 1:** Short Overview of Safety of SFR in countries with an active programme; **Topic 2:** Approaches to Resolve Safety Issues Related to **Basic Safety Characteristics** of SFRs; **Topic 3:** Approaches to Resolve Safety Issues Related to **Sodium as a FR Coolant**; **Topic 4:** Safety Implication in the Light of Fukushima NPP Accident; **Topic 5:** Design Concepts for Innovative Sodium Fast Reactors

³ PRADA: INPRO Collaborative Project on “*Acquisition/diversion pathway analysis for the assessment of PR*”.

