

International Workshop on A Common Framework for the Safety of Radioactive Waste Management and Disposal

2-6 July 2007; Cape Town, South Africa

PROVISIONAL PROGRAMME

Monday,	Session I	<u>Session II</u>
2 July 2007	The global waste safety regime	The concept of a common framework
	I(a) The Joint convention, its objectives, benefits and burdens.	II Waste types, disposal options and the linkage.
	 I(b) Safety standards – development, use, utility. I(c) National regulatory control – approaches and effectiveness. 	mikage.
Tuesday, 3 July 2007	<u>Session III</u> The nature and characteristics of radioactive waste	<u>Session IV</u> Classification of radioactive waste
	III(a) Waste generation, national / global inventories. Predicting future arisings and advanced / future nuclear fuel cycles.	IV Evolution and use of international waste classification schemes and the recent revision.
	III(b) Waste containing naturally occurring radionuclides.	
	III(c) Waste from decommissioning. III(d) Disused radiation sources and other waste.	
Wednesday,	Session V	Public Forum / Site visit
4 July 2007	Disposal options	An interactive session will take place were
	V(a) Mining and minerals processing waste.	interested members of the public will be
	V(b) Near surface	provided the opportunity to engage with
	V(c) Intermediate depth	specialist.
	V(d) Geological	A visit to the waste and spent fuel storage facilities at the Koeberg Nuclear power Station.
Thursday,	Session VI	Session VII
5 July 2007	Safety demonstration	National policy
	VI(a) The structure, content and use of safety cases in demonstrating the safety of radioactive waste disposal facilities. VI(b) Safety assessment, criteria and compliance.	VII Elements of national policy and choice of management and disposal options.
Friday, 6 July 2007	<u>Session VIII</u> Summary and closure	
	VIII Session Chairs and overall meeting summary.	
Weekend	Visit to Vaalputs near surface radioactive waste disposal facility.	