

Programme:

	Sunday 22 Oct	Monday 23 Oct	Tuesday 24 Oct	Wednesday 25 Oct	Thursday 26 Oct	Friday 27 Oct
08:00						
09:00		Welcome and Opening: F Wheeler (Head Jacobs RSD)	Modelling Chair: Zied El Hadhri (Bel V) TBD - Marek Randik (VUJE)	Country/Region Approaches to SMR Development Chair: Aziz Lazaar (GRS) SMR Topics at GRS - Competencies, Challenges and Next Steps - Simone Palazzo (GRS) ONR's approach to the regulation of SMRs and Advanced Nuclear Technologies - Jerome Allison (ONR)	Technical Visit: Journey to Heysham Leaving Manchester @ 8 AM	Visiting Speakers: (e.g. R-R etc.) Finishes @ 10:30
10:00		Introductions: BelV ENEA GRS IRSN JSI NNL	High-fidelity simulation of CRUD deposits for nuclear fuel - Yucan Ding (PSI) Extension of ATHLET for the heat pipe simulation in MMR - Daniel Eckert (GRS)		Technical Visit: Heysham presentation	
11:00		Refreshments	Refreshments	Refreshments		Refreshments
11:30		Introductions: NRA RSD PSI ONR SURO VTT VUJE	Modelling Chair: Zied El Hadhri (Bel V) Extension of ATHLET for the heat pipe simulation in MMR - Daniel Eckert (GRS) (cont.) MISHA Project , neutron kinetic simulations using FENNECS - Norman Dünne (GRS)	Country/Region Approaches to SMR Development Chair: Aziz Lazaar (GRS) ENEA Activities on SMRs - Andrea Bersano + Germaine Grippo (ENEA) AGRs to SMRs: British Nuclear, Past and Future - Samuel Foster + Wesley Yong (RSD)	Technical Visit: Heysham site tour, including brief and issue of PPE (15 mins) 11:00 - 13:30	ELSE Session
12:30		Lunch	Lunch	Lunch		Lunch 12:00 -12:30
13:30		SMR Designs Chair: Unna Lauranto (VTT) SMR Technology - Zied El Hadhri (Bel V) SMR Security - Jana Vithová (SURO)	Severe Accident Analysis/Containment Performance Chair: Mitja Uršič (JSI)/Rok Krpan (JSI) Revolatilization: mass transfer in two-phase flow condition - Kotaro Sakata (NRA) Contribution to Japanese Nuclear Emergency Preparedness and Response as NRA Reseach Department - Kodai Wadayama (NRA)	Country/Region Approaches to SMR Development Chair: Aziz Lazaar (GRS) AGRs to SMRs: British Nuclear, Past and Future - Samuel Foster + Wesley Yong (RSD) (cont.) French TSO activities regarding passive safety systems and SMRs - Quentin Antoine Lejosne (IRSN)	Lunch 13:30 - 14:30	Visit: Museum of Science & Industry
15:00		Refreshments	Refreshments	Refreshments		
15:30		SMR Designs Chair: Unna Lauranto (VTT) SMR Security - Jana Vithová (SURO) (cont.) Finnish district heating reactor LDR-50 - Unna Lauranto (VTT)	Severe Accident Analysis/Containment Performance Chair: Mitja Uršič (JSI)/Rok Krpan (JSI) Contribution to Japanese Nuclear Emergency Preparedness and Response as NRA Reseach Department - Kodai Wadayama (NRA) (cont.) In containment behaviour during a hypothetical accident - Rok Krpan (JSI)	Case Study LDR related topic - Jenna Järvenpää (VTT)	Technical Visit: Return travel from Heysham to Manchester	
17:30				JSP Delegates Meeting		
18:30	Informal Welcome					
19:30	Refuge Bar, Oxford Road, Manchester, M60 7HA	Free time	Free time		Free time	
20:30				Workshop dinner		
21:30	Free time					