

Tuesday 14th January			
	Name	Affiliation	Title
10:00 - 10:25	Welcome Tea/Coffee		
10:25 - 10:30	Simon Rice	Welcome	
10:30 - 11:00	Geoff Hall	Cerberus Nuclear	Calculating ICRP74 H*(10) Ambient Dose Equivalents for fixed location detectors during lowering of ILW waste bins into a shielded transport container prior to grouting using MCNP
11:00 - 11:30	Jan Jansen	Public Health England	Application of the PODIUM approach to neutron dosimetry
11:30 - 12:00	Paul Cosgrove/ Mikolaj Adam Kowalski	University of Cambridge	'Status of SCONE: a new, modular Monte Carlo code'
12:00 - 12:30	Zine-El-Abidine Chaoui	University Ferhat Abbas-Setif	Comparisons between Monte Carlo calculations and algorithms used in clinical dosimetry for MV photons and MeV electrons
12:30 - 13:30	Lunch		
13:30 - 14:00	Alex Valentine	UKAEA/CCFE	Neutronics analysis of ITER
14:00 - 14:30	Chris Wilson	UKAEA/CCFE	Neutronics analysis of MAST-U with Geant4
14:30 - 15:00	Richard Hugtenburg	Swansea University	A surprisingly large Monte Carlo calculation
15:00 - 15:45	Tea/Coffees		
15:45 - 16:15	Mohammed Qutub /Ihsan Al-Affan	Swansea University	Monte Carlo simulations of a linear accelerator with facilities of flattening filter (FF) and flattening filter free (FFF) options for X rays of 6 and 10 MV.
16:15 - 16:45	Mike Taylor	Manchester University	TBC

Wednesday 15th January			
	Name	Affiliation	Title
10:00 - 10:30	Welcome Tea/Coffee		
10:30 - 11:00	Simon Rice	AWE	ASP Baseline in Geant4
11:00 - 11:30	Gregory James	Physics and Nuclear Medicine, City Hospital, Birmingham	Building and validating a full gamma camera model in Geant4 for nuclear medicine imaging
11:30 - 11:30	Thomas Primidis	The Cockcroft Institute / University of Liverpool	IMAGE QUALITY ASSESSMENT FROM END-TO-END MONTE CARLO SIMULATIONS OF A 45-SOURCE 3D X-RAY IMAGING SYSTEM
12:00 - 12:30	TBC	UKAEA/CCFE	Neutronics methods for fusion analysis
12:30 - 13:00			
13:00 - 13:45	Lunch		
13:45 -	Time for further discussion if required		
14:00 - 15:15	Jet Tour (approx. 1:15)		