

WP7 – 4th Meeting

Program focused on tasks 7.3 and 7.4

R80 Quiet Room – level 3

Monday 23 May 2016

Session 1 – μ Spin Rotation	
	Trip to ISIS
12:00	Lunch at ISIS canteen
14:00	7.3.1 – Improved muon spectroscopy piston cell (Rustem Khasanov, PSI) Progress report and discussions
14:45	7.3.2.a – Anvil cell suitable for neutron and muon experiments (Stephen Cottrell, ISIS) Feasibility study, discussions to refine the content or future of this task
15:30	Coffee break
16:00	7.4.1 – In-situ muonium studies (Stephen Cottrell, ISIS) Introduction to the technique, presentation of the task and goals to be achieved, discussions
16:45	7.4.2 – In-situ NMR setup (Patrick Judeinstein, LLB) Introduction to the technique, presentation of the task and goals to be achieved, discussions
19:00	Dinner at a place to be confirmed

Tuesday 24 May 2016

Session 2 – Neutron scattering	
09:00	7.3.3 – Novel non-magnetic, neutron, clamp cell (Mark Kibble, ISIS) Progress report, discussions on multilayered cells, compact anvil cells, etc.
09:45	7.2.2.b – Fast cooling furnace (Chris Goodway, ISIS) Progress report and discussions
10:30	Coffee break
11:00	AOB
12:00	Buffet lunch

Please contact Beth Evans (beth.evans@stfc.ac.uk) to get a list of B&B, accommodation links, directions to ISIS, etc.