

Oxford School on Neutron Scattering, 2015, Week 1

	7 Sep 2015	8 Sep 2015	9 Sep 2015	10 Sep 2015	11 Sep 2015
	Dennis Sciama	Dennis Sciama	Dennis Sciama	Dennis Sciama	Dennis Sciama
09:00	The Neutron <i>Prof G Lander</i>	Introductory Theory <i>Prof A Boothroyd</i>	Introductory Theory <i>Prof A Boothroyd</i>	Introductory Theory <i>Prof A Boothroyd</i>	Small-angle Neutron Scattering <i>Dr K Edler</i>
10:00	Introductory Theory <i>Prof A Boothroyd</i>	Neutron Sources and Instrumentation <i>Prof K Andersen</i>	Neutron Sources and Instrumentation <i>Prof K Andersen</i>	Complementary Techniques <i>Prof A Harrison</i>	Reflectometry <i>Prof S Langridge</i>
11:00	Coffee				
11:30	Fourier Transforms <i>Dr D Sivia</i>	Neutron Diffraction <i>Dr N Qureshi</i>	Neutron Diffraction <i>Dr N Qureshi</i>	Practical Neutron Experiments <i>Dr R Stewart</i>	Imaging <i>Dr M Strobl</i>
12:30	Lunch				
14:00	Tutorial Groups				Bus to ISIS (St Anne's)
?	Gp1: Lander	Gp1: Lander	Gp1: Lander	Gp1: Lander	Tour of ISIS
?	Gp2: Boothroyd	Gp2: Boothroyd	Gp2: Boothroyd	Gp2: Boothroyd	
?	Gp3: Stewart	Gp3: Stewart	Gp3: Stewart	Gp3: Stewart	
?	Gp4: Sivia	Gp4: Qureshi	Gp4: Qureshi	Gp4: Harrison	
15:30	Coffee				
16:00	Student Presentations	Student Presentations	How to Find Neutrons <i>Prof. R McGreevy</i>	How to Write a Proposal <i>Dr V Garcia Sakai</i>	
17:00					Return to St Anne's
Evening		8 pm Evening Lecture Prof. M Glazer (St Anne's)	8 pm Games Night (St Anne's College Bar)	8 pm Chadwick and Meitner Prof. G Lander (St Anne's)	Pub Quiz (St Anne's College Bar)

Oxford School on Neutron Scattering, 2015, Week 2

	14 Sep 2015	15 Sep 2015	16 Sep 2015		17 Sep 2015	
	Dennis Sciama	Dennis Sciama	Dennis Sciama	Fisher Room	Dennis Sciama	Fisher Room
09:00	Excitations <i>Dr E Blackburn</i>	Spin-Echo Small Angle Scattering <i>Dr W Bouwman</i>	Magnetism <i>Prof A Wildes</i>	Soft Matter <i>Dr J Cabral</i>	Magnetism <i>Prof A Wildes</i>	Soft Matter <i>Dr J Cabral</i>
10:00	Polarized Neutrons and Spin-Echo <i>Dr B Farago</i>	Quasi-elastic Neutron Scattering <i>Dr V Garcia Sakai</i>	Chemical Applications <i>Dr M Johnson</i>	Biology <i>Prof J Lawrence</i>	Chemical Applications <i>Dr S Clarke</i>	Biology <i>Dr L Clifton</i>
11:00	Coffee					
11:30	Neutrons and Computational Techniques <i>Dr M Johnson</i>	Troubleshooting Session	Disordered Materials Prof A Soper	Engineering <i>Prof M Preuss</i>	Disordered Materials <i>Prof J Holbrey</i>	Engineering <i>Prof M Preuss</i>
12:30	Lunch					
14:00	Tutorial Groups		Subject Tutorial Groups			
?	Gp1: Blackburn	Gp1: Johnson	Wildes (Magnetism), Cabral (Soft Matter) Lawrence (Biology) Preuss (Engineering) Soper (Disordered Materials) Johnson (Chemical Applications)		Wildes (Magnetism), Cabral (Soft Matter) Clifton (Biology) Preuss (Engineering) Soper (Disordered Materials) Clarke (Chemical Applications)	
?	Gp2: Farago	Gp2: Kinane				
?	Gp3: Garcia Sakai	Gp3: Garcia Sakai				
?	Gp4: Bouwman	Gp4: Bouwman				
15:30	Coffee					
16:00	Proposal Writing Session	Proposal Writing Session	2nd OSNS Facility Access Panel		School wrap-up and home	
17:00						
Evening		8 pm How to be a Successful Scientist Prof A Wildes (St Anne's)	Gala Dinner (St Anne's) 7pm: Reception 7.30 pm: Dinner			