Oxford School of Neutron Scattering, 2011 **Week 1**

	Mon 5th	Tues 6th	Wed 7th	Thu 8th	Fri 9th	Sat 10th	Sun 11th
8.00		**Breakfast (St. Anne's Dining Hall)**					
9.00		**The Neutron** Gerry Lander	**Introductory Theory of Neutron Scattering II** Andrew Boothroyd	**Introductory Theory of Neutron Scattering III** Andrew Boothroyd	**Introductory Theory of Neutron Scattering IV** Andrew Boothroyd		
10.00		**Neutron Sources** Ken Andersen	**Neutron Instrumentation I** Ken Andersen	**Neutron Diffraction I** Andrew Wills	**Neutron Diffraction II** Andrew Wills		
11.00		**Coffee**					
11.30		**Introductory Theory of Neutron Scattering I** Andrew Boothroyd	**Neutron Instrumentation II** Ken Andersen	**Neutron Spectroscopy I (3-axis)** Gerry Lander	**Neutrons and X-rays** Jon Goff		
12.30		**Lunch**					
14.00		**Tutorial Groups** (1) GHL (2) AH (3) ATB (4) KHA	(1) GHL (2) AH (3) ATB (4) KHA	(1) ASW (2) GHL (3) JRS (4) ATB	(1) ASW (2) GHL (3) JPG (4) ATB	**Tea at Terry's** 2pm Depart St Anne's	
15.30		**Coffee**				3pm Arrive at Terry's	
16.00	**5pm Reception and Registration** St. Annes	**Where and how to get your neutrons** Andrew Harrison	**Neutrons and Muons** Andrew Harrison		**Communicating Science** Martyn Bull	5pm Depart	
19.00	**Dinner (St. Anne's Dining Hall)**						
Evening				**James Chadwick & Lise Meitner** Gerry Lander Mary Ogilvie (St. Anne's)	**Pub Quiz** Cahs Bar (St. Anne's)	**Bill Spectre** 8.30pm Oxford Information Centre 15 Broad Street	

Rooms: All lectures - Lindemann Lecture Theatre
Tutorial Groups: (1) - Audrey Wood Seminar Room, (2) - Mendelssohn Room, (3) - Dobson Room, (4) Lindemann Theatre

Oxford School of Neutron Scattering, 2011 **Week 2**

	Mon 12th	Tue 13th	Wed 14th	Thu 15th	Fri 16th
8.00	**Breakfast (St. Anne's Dining Hall)**				
9.00	**Magnetic Neutron Scattering** Andrew Wildes	**Polarized Neutrons I** Ross Stewart	**Polarized Neutrons II** Ross Stewart	**Neutrons and Soft-Matter I** Joâo Cabral	**Neutrons and Soft-Matter II** Joâo Cabral
10.00	**Neutron Spectroscopy II (High resolution/TOF)** Bernhard Frick	**Amorphous Materials I** Alan Soper	**Amorphous Materials II** Alan Soper	**Biological Applications I** Jayne Lawrence	**Biological Applications II** Jayne Lawrence
11.00	**Coffee**				
11.30	**Chemical Applications I** Alberto Albinati	**Chemical Applications II** Alberto Albinati	**Neutrons and Earth Sciences** Martin Dove	**Neutron Spectroscopy III (Spin methods)** Katia Pappas	**Neutrons and Nanomagnetism** Sean Langridge
12.30	**Lunch**				
14.00	**Tutorial Groups** (1) ATB; (2) BF; (3) AA; (4) ARW	**Tutorial Groups** (1) MP; (2) AKS; (3) AA; (4) JRS	**Tour of the ISIS neutron facility** 13.30 Bus leaves St Anne's 14.20 Intro to ISIS (Martyn Bull) 14.45-16.30 Tour Groups 16.45 Depart ISIS 17.30 Arrive St Anne's	**Tutorial Groups** (1) JC; (2) MJL; (3) AA; (4) CP	**Tutorial Groups** (1) JC; (2) MJL; (3) AA; (4) SL
15.30	**Coffee**			**Coffee**	
16.00	**Engineering Applications I** Michael Preuss	**Engineering Applications II** Michael Preuss			**Course summary / End of school**
19.00	**Dinner (St. Anne's Dining Hall)**			**Dinner (St. Anne's Dining Hall)**	
Evening	**How to be a successful scientist** Andrew Wildes Mary Ogilvie (St. Anne's)		**Reception & Gala Dinner** St. Anne's		

Rooms: All lectures - Lindemann Lecture Theatre
Tutorial Groups: (1) - Audrey Wood Seminar Room, (2) - Mendelssohn Room, (3) - Dobson Room, (4) Lindemann Theatre