2015 NXS School Experiment Schedule (ORNL)

	Triple Axis Spectrometer	Triple Axis Spectrometer	Powder Diffractometer	Four-Circle Diffractometer	Neutron Imaging Station	Small-Angle Diffractometer	Biological Small-Angle Diffractometer	Extended Q-Range Small-Angle Diffractometer	Nanoscale-Ordered Materials Diffractometer	Backscattering Spectrometer	VISION Vibrational spectrometer	Magnetism Reflectometer	Liquids Reflectometer	Engineering Materials Diffractometer	Powder Diffractometer	Fine-resolution Fermi Chopper Spectrometer	TOPAZ Single-crystal Diffractometer
Facility	HFIR	HFIR	HFIR	HFIR	HFIR	HFIR	HFIR	SNS	SNS	SNS	SNS	SNS	SNS	SNS	SNS	SNS	SNS
Instrument Code	N1-a	N1-b	N2	N3	N4	N5-a	N5-b	N5-c	N6	N7	N8	N9	N10	N11	N12	N13	N14
Instrument ID	HB-1 TAX	CG-4C CTAX TAX	HB-2A Powder Diff	HB-3A Four-Circle	CG-1D IMAGING	CG-2 SANS	CG-3 Bio-SANS	BL-6 EQ-SANS	BL-1B NOMAD	BL-2 BASIS	BL-16B VISION	BL-4A Mag Refl	BL-4B Liq Refl	HB-2B NRSF2	BL-11A POWGEN	BL-17 SEQUOIA	BL-12 TOPAZ
Experiment ID	IPTS-9865.2	IPTS-9883.2	IPTS-9864.2	IPTS-9884.3	IPTS-12076.1	IPTS-9885.3	IPTS-9887.2	IPTS-9820.3	IPTS-9818.3	IPTS-9799.3	IPTS-12103.2	IPTS-9801.3	IPTS-9806.3	IPTS-14663.1	IPTS-9808.3	IPTS-9817.3 IPTS-8806.3	IPTS-12132.2
Instrument Scientist	Masa Matsuda	Tao Hong	Clarina dela Cruz	Huibo Cao	Hassina Bilheux	Lilin He	Venky Pingali	William Heller	Joerg Neuefeind	Soulymane Diallo	Luke Daemen	Valeria Lauter	John Ankner	Andrew Payzant	Pam Whitfield	Matt Stone	Christina Hoffmann
Initial Meeting Location starting @ 1:00 PM	HFIR 7964K, Room 29		HFIR 7910 Conf Rm 22	HFIR 7962 108 Library	HFIR 7918 Conference Rm	HFIR 7917 108-A	HFIR 7917 108-B	SNS 8600 K-201	SNS 8600 A-G07	SNS 8600 C-248	SNS 8600 User Lounge Media	SNS 8600 C466	SNS 8600 C-502	HFIR 7995 Rm 218	SNS 8600 C250	SNS 8600 A-G06	SNS 8600 464
Monday, JUNE 22	Group A	Group B	Group C		Group D	Group E	Group F	Group G	Group H	Group I	Group J	Group K	Group L	Group M	Group N	Group O	Group P
Tuesday, JUNE 23	Group P	Group N	Group O	Group L	Group K	Group M	Group J	Group H	Group A	Group E	Group C	Group D	Group B	Group F	Group I	Group G	
Wednesday, JUNE 24																	
Thursday, JUNE 25	Group H	Group K		Group G	Group I	Group C	Group A	Group P	Group B	Group M	Group L	Group O	Group N	Group J	Group D	Group F	Group E
Reference Materials	BiFeO3_3axis.pdf	BiFeO3_3axis.pdf	NXS-2015-HB2A.zip	HB-3A		SANS Basics	SANS Basics	SANS Basics	PDF_Intro_Talk_ORNL			LR Technique 1				ZrH2_Referencesb_small.pdf	
	Triple Axis Introduction			HB-3A Introduction		SANS Intro	SANS Intro	SANS Intro	PDF_Hands_On_Examples_NOMAD			LR Technique 2				NX_School_2015_SEQUOIA_ZH2_procedur	
				"Single-Crystal		SAD	SAD	SAD					LR Experiment Part I			ZrH2_SEQUOIA_small	
				LITHIOPHILITE–		General Theory, Perod	General Theory, Perod	General Theory, Perod									
						Analysis & Modeling, Pedersen	Analysis & Modeling, Pedersen	Analysis & Modeling, Pedersen									
						Macro-molecules, Mao	Macro-molecules, Mao	Macro-molecules, Mao					LR Experiment Part II				
Software Downloads*	Graffiti	Graffiti	FullProf	FullProf		IGORPro (trial)	IGORPro (trial)	IGORPro (trial)	PDFgui						GSAS		
				Graffiti			GNOM								FullProf		
Data Sets			NiO & Si Data Sets	Sample Data Sets		HFIR_Igor	HFIR_Igor	HFIR_Igor	Ni_NOMAD.zip				LR Data Analysis				
									SnO2_NOMAD.zip								

** "Mac" versions for some tools may also be available.*