2016 NXS School

	Triple Axis Spectrometer	Triple Axis Spectrometer	Powder Diffractometer	Four-Circle Diffractometer	WAND powder/ single-crystal 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	VULCAN Engineering Diffractometer	Powder Diffractometer	ARCS Chopper Spectrometer	TOPAZ Single-crystal Diffractometer
Facility	HFIR	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	N6-a	N6-b	N6-c	N7	N8	N9	N10	N11	N12	N13	N14	N15
Instrument ID	HB-1A FIE-TAX	HB-3 TAX	HB-2A Powder Diff	HB-3A Four-Circle	HB-2C WAND	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	BL-7 VULCAN	BL-11A POWGEN	BL-18 ARCS	BL-12 TOPAZ
Experiment ID	IPTS-7958.2	IPTS-7959.3	IPTS-9864.3	IPTS-9884.4	IPTS-17277.1	IPTS-17282.1	IPTS-9885.4	IPTS-9887.3	IPTS-9820.4	IPTS-9818.4	IPTS-9799.4	IPTS-12103.3	IPTS-9801.4	IPTS-9806.4	IPTS-7989.2	IPTS-9808.4	IPTS-2014.2	IPTS-12132.3
Instrument Scientist	Wei Tian, Adam Aczel	Songxue Chi, Daniel Pajerowski	Clarina dela Cruz	Huibo Cao	Matthias Frontzek	Hassina Bilheux	Lilin He	Venky Pingali	William Heller	Joerg Neuefeind	Soulymane Diallo	Luke Daemen	Valeria Lauter	John Ankner	Ke An	Pam Whitfield	Doug Abernathy	Christina Hoffmann
Initial Meeting Location starting @ 1:00 PM	HFIR 7964K, Room 29		HFIR 7910 Conf Rm 22	HFIR 7962 108 Library	HFIR 7962 106	HFIR 7918 Conference Rm	HFIR 7917 108-A	HFIR 7917 108-B	SNS 8600 C-354	SNS 8600 A-G07	SNS 8600 C-248	SNS 8600 User Lounge Media	SNS 8600 C466	8700 BL 4B TA-1041	HFIR 7995 Rm 218	SNS 8600 C250	SNS 8600 A-G06	SNS 8600 464
Monday, Aug 1	Group NA	Group NE		Group NJ	Group ND	Group NK	Group NH	Group NF	Group NB	Group NN	Group NC	Group NM	Group NI	Group NP	Group NO	Group NG	Group NL	
Tuesday, Aug 2	Group NB	Group NF	Group NA		Group NI	Group NL	Group NO	Group NG	Group NC	Group NK	Group ND	Group NN	Group NE	Group NH		Group NM	Group NJ	Group NP
Thursday, Aug 4	Group NH	Group NP	Group NB	Group NM		Group NC	Group NN	Group NJ	Group NL	Group NA	Group NE	Group ND		Group NG	Group NF	Group NI	Group NK	Group NO
Friday, Aug 5	Group NI	Group NG	Group NC	Group NL	Group NK	Group NO	Group NM	Group ND		Group NH	Group NF	Group NP	Group NA	Group NB	Group NE	Group NJ		Group NN
Reference Materials	Fe-Ga information	Fe-Ga information	NXS-2015-HB2A.zip	HB-3A Readme			SANS Basics	SANS Basics	SANS Basics		N8_BASIS_jp808102k.pdf		LR Technique 1				ARCS Intro	
	Triple-axis Introduction			HB-3A Introduction			SANS Intro	SANS Intro	SANS Intro				LR Technique 2				ARCS Procedure	
				"Single-Crystal Diffraction"			SAD	SAD	SAD					LR Experiment Part I			ARCS References	
				LITHIOPHILITE--TRIPHYLITE			General Theory, Perod	General Theory, Perod	General Theory, Perod								ARCS Harmonic Oscillator	
							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)		DAVE					GSAS		
				Graffiti				GNOM								FullProf		
Data Sets			NiO & Si Data Sets	Sample Data Sets			HFIR_Igor	HFIR_Igor	HFIR_Igor		N8_BASIS_Data_Set.zip			LR Data Analysis				

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