

## 2017 Neutron Experiments:

	Instrument	Beamline	Participating days
<b>N1-a</b>	Triple-Axis Spectrometers	HFIR HB1	3
<b>N1-b</b>	Triple-Axis Spectrometers	HFIR CTAX	3
<b>N2</b>	Powder Diffractometer	HFIR HB2A	2
<b>N3</b>	Four-Circle Diffractometer	HFIR HB3A	2
<b>N4</b>	WAND powder/single-crystal diffractometer	HFIR HB2C	2
<b>N5</b>	Neutron Imaging Station	HFIR CG1D	3
<b>N6-a</b>	Small Angle Neutron Scattering	HFIR CG2 GP-SANS	3
<b>N6-b</b>	Small Angle Neutron Scattering	HFIR CG3 Bio-SANS	3
<b>N7</b>	Engineering Materials Diffractometer	HFIR NRSF2	3
<b>N8</b>	BASIS Backscattering Spectrometer	SNS BL2	3
<b>N9</b>	VISION Inelastic Neutron Spectroscopy	SNS BL16B	3
<b>N10</b>	Magnetism Reflectometer	SNS BL4A	3
<b>N11</b>	Liquids Reflectometer	SNS BL4B	3
<b>N12</b>	NOMAD Nanoscale-Ordered Materials Diffractometer	SNS BL1B	3
<b>N13</b>	POWGEN Powder Diffractometer	SNS BL11A	3
<b>N14</b>	SEQUOIA Fine-Resolution Fermi Chopper Spectrometer	SNS BL17	3
<b>N15</b>	TOPAZ Single-crystal Diffractometer	SNS BL12	2
<b>N16</b>	HYSPEC Hybrid Spectrometer	SNS BL14B	2
<b>N17</b>	SNAP Spallation Neutrons at Pressure	SNS BL3	2
<b>N18</b>	NSE Neutron Spin Echo Spectrometer	SNS BL15	3

## Neutron Experiment Schedule:

Group	Monday Aug 14	Tuesday Aug 15	Thursday Aug 17
<b>NA</b>	N16	N10	N7
<b>NB</b>	N12	N14	N5
<b>NC</b>	N9	N12	N1-a
<b>ND</b>	N1-b	N13	N18
<b>NE</b>	N7	N6-b	N14
<b>NF</b>	N6-b	N8	N15
<b>NG</b>	N13	N5	N8
<b>NH</b>	N10	N1-b	N2
<b>NI</b>	N1-a	N11	N3
<b>NJ</b>	N14	N3	N6-a
<b>NK</b>	N4	N1-a	N12
<b>NL</b>	N11	N16	N4
<b>NM</b>	N5	N18	N13
<b>NN</b>	N18	N15	N6-b
<b>NO</b>	N8	N7	N11
<b>NP</b>	N6-a	N17	N9
<b>NQ</b>	N2	N9	N10
<b>NR</b>	N17	N6-a	N1-b

HFIR
SNS

## 2017 X-ray Experiments:

	Technique	Beamline	Tuesday August 8	Wednes. August 9	Thursday August 10	Friday August 11
<b>X1</b>	High Energy X-ray Scattering for Scattering Measurement	1-ID			XA, XB	XA, XB
<b>X2</b>	X-ray Tomography	2-BM	XA, XC XD	XE, XI		
<b>X3</b>	Nuclear Resonance Scattering	3-ID				
<b>X4</b>	X-ray absorption spectroscopy measurements	5-BM-D	XG	XA		
<b>X5</b>	Energy Dispersive X-ray Diffraction	6-BM		XN	XO	
<b>X6</b>	Magnetic X-ray Scattering	6-ID-B		XM	XL	
<b>X7</b>	Radiography	7-BM	XF	XH	XN	XO
<b>X8</b>	Time-Resolved X-ray Diffraction	7-ID	XN	XO		
<b>X9</b>	Grazing Incidence Small-Angle X-ray Scattering	8-ID-E			XM	XJ
<b>X10</b>	X-ray photon correlation spectroscopy	8-ID-I	XB	XC		
<b>X11</b>	X-ray Absorption Near Edge Spectroscopy	9-BM	XI			
<b>X12</b>	Ultra-Small Angle X-ray Scattering	9-ID	XE	XD		XN
<b>X13</b>	Synchrotron Powder Diffraction	11/17-BM			XC, XD	XC, XD
<b>X14</b>	Pair Distribution Function	11-ID-B			XE, XF	XE, XF
<b>X15</b>	Small Angle X-ray Scattering	12-ID-B	XH, XO	XB, XF		
<b>X16</b>	X-ray Fluorescence Microtomography	13-ID-E		XG		
<b>X17</b>	X-ray liquid surface scattering	15-ID-C	XK, XL	XK, XL		
<b>X18</b>	High-Pressure Powder Diffraction	16-BM-D			XG, XH	XG, XH
<b>X19</b>	Fundamentals of beamline operation	20-BM			XJ	XM
<b>X20</b>	Grazing Incidence Interface Diffraction	33-BM	XM			XK
<b>X21</b>	Coherent X-ray Diffraction Imaging	34-ID-C			XK	XL
<b>X22</b>	X-ray Micro-Laue Diffraction	34-ID-E	XJ	XJ	XI	XI

## X-Ray Experiment Schedule:

<b>Group</b>	<b>Tuesday August 8</b>	<b>Wednesday August 9</b>	<b>Thursday August 10</b>	<b>Friday August 11</b>
<b>XA</b>	X2	X4	X1	X1
<b>XB</b>	X10	X15	X1	X1
<b>XC</b>	X2	X10	X13	X13
<b>XD</b>	X3	X12	X13	X13
<b>XE</b>	X12	X2	X14	X14
<b>XF</b>	X7	X15	X14	X14
<b>XG</b>	X4	X16	X18	X18
<b>XH</b>	X15	X7	X18	X18
<b>XI</b>	X11	X2	X22	X22
<b>XJ</b>	X22	X22	X19	X9
<b>XK</b>	X17	X17	X21	X20
<b>XL</b>	X17	X17	X6	X21
<b>XM</b>	X20	X6	X9	X19
<b>XN</b>	X8	X5	X7	X12
<b>XO</b>	X15	X8	X5	X7

Two day experiment