

Microbeam Diffraction		Resources Available - BE			
		Current	Mid 2014	Mid 2016	2017
Beamline	X-ray Source	Total	Total	Total	Total
<b>NLS</b>		0.25	0.25	0	0
X13B	Insertion	<b>0.25</b>	<b>0.25</b>	0	0
<b>APS</b>		2.3	2.5	2.5	2.5
2-ID-D	Undulator	<b>0.5</b>	<b>0.5</b>	<b>0.5</b>	<b>0.5</b>
13-ID-E	Undulator	<b>0.3</b>	<b>0.5</b>	<b>0.5</b>	<b>0.5</b>
16-ID-B	Undulator	0	0	0	0
34-ID-E	Undulator	1	1	1	1
26-ID	Undulator	0.5	0.5	0.5	0.5
<b>ALS</b>		1	1	1	1
12.3.2	Super Bend	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>
<b>SSRL</b>		0.2	0.2	0.2	0.2
<b>BL2-3</b>	Bend	<b>0.2</b>	0.2	0.2	0.2
<b>NLS-II</b>		0	0	0	0.2
ISR*	undulator	0	0	0	0.2
MXD	undulator	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Totals</b>		<b>3.75</b>	<b>3.95</b>	<b>3.7</b>	<b>3.9</b>

 100nm-1µm focusing with at least 10mm working distance

BE - Beamline equivalent - 1 BE is a station running the full operating schedule of the facility. Typically 5000 hours/year.

**Boldface** = oversubscribed

Footnotes:

This table does not include microbeam SAXS or microbeam MX.

\* assumes the availability of an appropriate sample stage