

## Statistics on Research Subjects

### SPring-8

Research Term		2018A	2018B
		2018.04-2018.08	2018.10-2019.02
Public Beamlines	Submitted Proposals	931	982
	Approved Proposals	719	744
	Conducted Proposals*	755	822
	Proprietary Proposals	41	46
	Time-Designated Proposals	6	16
	Measurement Services	37	60
	Number of the User Visits	5,009	5,468
Contract Beamlines	Conducted Proposals	323	361
	Proprietary Proposals	22	39
	Number of the User Visits	3,231	3,303

\* Conducted Proposals includes non-submitted Proposals.

### SACLA

Research Term		2018A	2018B
		2018.03-2018.08	2018.10-2019.03
BL1	Submitted Proposals	8	12
	Approved Proposals	8	7
	Conducted Proposals	8	7
	Proprietary Proposals	0	0
	Time-Designated Proposals	0	0
BL2 / BL3	Submitted Proposals	71	82
	Approved Proposals	47	49
	Conducted Proposals	47	50
	Proprietary Proposals	0	0
	Time-Designated Proposals	0	1
Number of the User Visits		643	653

## FY2018 Partner Users

	Beamline	Partner User		Proposal Title
		Name		
1	BL02B1 (Single Crystal Structure Analysis)	Name	Bo Iversen	Application of synchrotron radiation in materials crystallography
		Affiliation	University of Aarhus	
		Term	FY2014-FY2018	
2	BL02B2 (Powder Diffraction)	Name	Chikako Moriyoshi	Development of operand structure analytical system of powder and multi-particle X-ray diffraction
		Affiliation	Hiroshima University	
		Term	FY2015-FY2018	
3	BL04B1 (High Temperature and High Pressure Research)	Name	Tetsuo Irifune	Advancement of studies on physical properties of the Earth and related materials at high pressure and temperature using large-volume press
		Affiliation	Ehime University	
		Term	FY2015-FY2018	
4	BL20XU (Medical and Imaging II)	Name	Hiroyuki Toda	Further advances in 4D imaging and surrounding image analysis techniques for structural materials
		Affiliation	Kyushu University	
		Term	FY2015-FY2018	
5	BL43IR (Infrared Materials Science)	Name	Takahiko Sasaki	Charge dynamics in molecular materials with strongly correlated electrons studied by infrared microscopic spectroscopy using synchrotron radiation light
		Affiliation	Tohoku University	
		Term	FY2016-FY2019	
6	BL09XU (Nuclear Resonant Scattering)	Name	Kojiro Mimura	Construction of composite measurement technology of resonant hard x-ray photoemission and x-ray absorption spectroscopies, for elucidating quantum critical phenomena of strongly correlated electron system
		Affiliation	Osaka Prefecture University	
		Term	FY2017-FY2018	
7	BL10XU (High Pressure Research)	Name	Kei Hirose	Novel development of high-pressure and high-temperature diamond-anvil cell experiments
		Affiliation	Tokyo Institute of Technology	
		Term	FY2017-FY2018	

**Number of the Research Proposals (past 10 years)**

Fiscal Year	SPring-8				SACLA			
	Private Sector	University	Public Institute	Foreign	Private Sector	University	Public Institute	Foreign
2009	443	929	381	151				
2010	550	960	367	170				
2011	508	1,058	365	167				
2012	483	1,001	371	152	2	24	14	12
2013	426	914	326	138	2	23	18	11
2014	471	1,113	345	176	2	23	20	12
2015	400	1,106	304	142	0	26	21	21
2016	423	1,142	330	161	6	33	20	18
2017	449	1,285	349	173	6	30	25	32
2018	461	1,216	379	205	8	36	27	41

**Number of the User Visits (past 10 years)**

Fiscal Year	SPring-8	SACLA
2009	12,938	
2010	14,496	
2011	14,758	
2012	15,249	758
2013	13,381	678
2014	16,178	830
2015	15,281	1,079
2016	16,113	1,188
2017	17,607	1,219
2018	17,011	1,296
<b>Total</b>	<b>250,297</b>	<b>5,752</b>