List of Type S1/S2 Proposals（S1/S2型）

Proposal No.	Spokesperson	Title
S1		
2018S1-001	TAKAHASHI Yoshio The Univ. of Tokyo	Establishment and application of STXM system for the development of aqua planetology research
S2		
2018S2-006	YAMASAKI Yuichi NIMS	Imaging of Mesoscopic Magnetic Texture by Coherent Soft X-ray Diffraction
2018S2-005	OZAWA Kenichi Tokyo Tech	Precise evaluation of physicochemical properties of functional materials and catalysts by advanced photoemission measurement systems at BL-13B
2018S2-004	KUMIGASHIRA Hiroshi Tohoku Univ.	Search for Oxides with Dirac Fermion using the Combination of Sophisticated Oxide Growth Techniques and Advanced Synchrotron-Radiation Analysis
2018S2-003	ADACHI Junichi PF-IMSS-KEK	Developments of time-resolved soft x-ray experiments by utilizing the hybridmode operation at PF 2.5 GeV ring
2018S2-002	SATO Ayana Jichi Medical Univ.	X-ray and UV-VIS simultaneous in-situ measurements of a structural phasetransition induced by small external-field in the softcrystals
2018S2-001	SATO Takafumi Tohoku Univ.	Exotic quasiparticles in novel quantum materials studied by high-resolution ARPES
2017S2-001	KUMAI Reiji PF-IMSS-KEK	Phase control of molecular systems by using external fields and/or dimensionality
2016S2-006	HYODO Toshio PF-IMSS-KEK	Surface structure analysis by low energy positron diffraction
2016S2-005	FUJIMORI Atsushi The Univ. of Tokyo	Multi-variable soft x-ray spectroscopic study of new spintronics materials: novel phenomena in thin films and at interfaces
2016S2-004	YAMAURA Junichi Tokyo Inst. of Tech.	Synchrotron radiation research on element strategy and ACCEL projects: The investigation of functionalities in new electronic materials and catalysts
2016S2-003	WASEDA Atsushi AIST	Homogeneity characterization of lattice spacing of silicon for the realization of kilogram and its application
2016S2-002	TAKAHASHI Yoshio The Univ. of Tokyo	STXM carbon research: Evolution and function of organic matter revealed by spatial-resolved chemical speciation
2016S2-001	KIMURA Masao PF-IMSS-KEK	Reveal of heterogeneous factors in heat- and environmental-resistant structural materials for airplanes through multi-dimensional and scale analysis
2015S2-009	WAKABAYASHI Yusuke Osaka Univ.	Surface structural materials science based on high temporal- and spatialresolution observation
2015S2-008	KONDOH Hiroshi Keio Univ.	Study on electronic states and reaction activity of catalysts by combination of advanced soft x-ray spectroscopies
2015S2-007	YAMASAKI Yuichi The Univ. of Tokyo	Observation of Spin Texture and its Dynamics by Resonant X-ray Scattering
2015S2-006	ICHIYANAGI Kouhei PF-IMSS-KEK	Shock-induced structural and reaction dynamics by high-power laser irradiation
2015S2-005	KUMIGASHIRA Hiroshi PF-IMSS-KEK	Novel two-dimensional electron liquid states in quantum well structures of strongly-correlated oxides