

**List of Type S1/S2 Proposals (S1/S2型)**

Proposal No.	Spokesperson	Title
<b>S1</b>		
2018S1-001	TAKAHASHI Yoshio The Univ. of Tokyo	Establishment and Application of STXM System for the Development of Aqua Planetology Research
<b>S2</b>		
2022S2-001	KIMURA Masao PF-IMSS-KEK	R&D of X-ray Microscopy at the Multiple Scales Using Digital-Twin Analysis マルチスケールX線顕微法のデジタルツイン解析による高度化
2021S2-004	YAMASAKI Yuichi NIMS	Visualization of Phase Singularity and Augmented Multipole in Topological Magnets
2021S2-003	OZAWA Kenichi Tokyo Tech	Visualization of Surface Electronic Properties of Functional Materials by Micro X-ray Spectroscopy and Correlation Analysis of Physicochemical Factors
2021S2-002	KUMIGASHIRA Hiroshi Tohoku Univ.	Development of Mott Transistor Using Operant ARPES
2021S2-001	SATO Takafumi Tohoku Univ.	Electronic Structure of Novel Topological Materials Studied by Micro-ARPES
2020S2-002	NAKAMURATomoki Tohoku Univ.	X-ray Diffraction Analysis of Asteroid Samples Returned by Hayabusa2 Sample-Return Mission
2020S2-001	KUMAI Reiji PF-IMSS-KEK	Structural Study of Materials Development for Organic Electronics
2019S2-003	AMEMIYA Kenta PF-IMSS-KEK	Daybreak of Spintronics Material Research by Means of Soft X-ray Depth-resolved XAFS/XMCD Technique