## MSSp2025 Best Poster Award

MS-8 Tungyu Chang

Impact of silicon alloying on oxide scale property in ferritic stainless steel for SOFC applications

MS-11 Tomonobu Kuginuki

Strongly correlated electronic properties in 4d transition metal oxyhalides MoOCl<sub>2</sub>

MS-29 Shuto Suzuki

Insulator-to-metal transition in 1T-TaS2 observed by strain-applied ARPES

MS-34 Yuki Sano

Thermally polymerizable phthalocyanine realizes a metal-nitrogen-doped carbon material featuring a defined single-atom catalyst motif with CO<sub>2</sub>RR activity

MS-37 Huameng Yu

Comprehensive study on magnetostriction for epitaxial Fe<sub>4-x</sub>Co<sub>x</sub>N films

MS-43 Qian Chen

Atomic configuration of the Nd-doped Σ 13 grain boundary in MgO

Sp-5 Harumi Chiku

Wireless signal energy harvesting based on field-free ferromagnetic resonance in magnetic tunnel junction

Sp-25 Aakanksha Sud

Chiral Magnon-Phonon coupling in synthetic antiferromagnets for nonreciprocal energy transport

Sp-27 Md. Arafat Ali

Defect-induced inhomogeneity of the CDW phase in TiSe<sub>2</sub> revealed by STM

Sp-29 Miki Soma

Detection of angular momentum current via THz emission in Ni/Cr bilayer