

26th International Symposium on Spin Physics (SPIN2025)

Tuesday, 23 September 2025

Application of spin and nuclear polarization techniques: Block 1 (08:30 - 12:05)

-Conveners: Kenichiro Tateishi; Junpei Zhang

time	[id] title	presenter
08:30	[69] Polarized neutron application at the China Spallation neutron source	WANG, Tianhao
08:50	[60] Current developments of polarized sources and polarimeter at FZ Jülich and further applications	Dr ENGELS, Ralf
09:10	[202] Developement of polarized solid target for nuclear physics exteriment	TATEISHI, Kenichiro
09:30	[87] New concept of general-purpose spectrometer with proton polarimeter function	LIANG, Yutie
09:50	[57] Spin manipulation in atomic and molecular systems for nuclear spin applications	KANNIS, Chrysovalantis
10:10	Coffee/Tea break	
10:25	[10] Development of Polarized 3He at CSNS	张俊佩, Junpei
10:45	[101] Design, Control, and Monitoring of the SpinQuest Polarized Target System	NAKANO, Kenichi
11:05	[100] \bf{P}olarization for \bf{F}usion \bf{E}xperiments and \bf{R}eactors: what is moving around the fusion with polarized fuel?	Prof. CIULLO, Giuseppe
11:25	[85] Spin-Polarized Proton-Boron ($p-^{11}\text{B}$) Fusion: Pathways to Clean Energy	Dr LI, Zhi
11:45	[120] Effects of Spin Polarization on the Proton-Boron Reaction	YANG, Wei