

Workshop on Polarized Sources Targets and Polarimetry 2022 (PSTP22)

Monday, 26 September 2022

Polarimetry (14:30 - 15:00)

-Conveners: Andro Kacharava

time [id] title

presenter

14:30	[15] Measurement of the occupation number of metastable atoms in the hyperfine-substate β_3 in an atomic hydrogen beam	Mr WESTPHAL, Moritz
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Tuesday, 27 September 2022

Polarimetry (14:00 - 14:30)

-Conveners: Alexander Nass

time	[id]	title	presenter
14:00	[12]	Wien-filter spin rotator with integrated ion pump	PALACIOS SERRANO, Gabriel

Wednesday, 28 September 2022

Polarimetry (11:00 - 12:30)

-Conveners: Joseph Grames

time	[id] title	presenter
11:00	[8] Status of precise measurements of electron-beam polarization changes during long term operation	Mrs GROTH, Jennifer
11:30	[9] Status of kicker and Mott polarimeter at the 5.0 MeV MESA section	TYUKIN, Valery
12:00	[25] Design of a precise 5 MeV Mott polarimeter operating at high average current	Mrs THAPA, Rakshya

Thursday, 29 September 2022

Polarimetry (11:00 - 12:30)

-Conveners: Ralf Engels

time	[id] title	presenter
11:00	[18] Polarization measurement of a pulsed \square^- / \square^- ion Beam with a Lamb-shift Polarimeter	PÜTZ, Simon Jakob
11:30	[14] High-precision Møller Polarimetry at Jefferson Lab's Hall A	KING, Eric
12:00	[35] Tests of a polarimeter for laser-driven proton beams at the 45-MeV cyclotron JULIC	Dr ZHENG, Chuan

Polarimetry (15:00 - 15:30)

-Conveners: Alexander Nass

time	[id] title	presenter
15:00	[17] The Hydrogen Jet Target polarimeter performance in RHIC Run 22	ATOIAN, Grigor