



# SPIN 2018

## Wednesday, 12 September 2018

### Acceleration, Storage and Polarimetry of Polarized Beams - A9 (14:30 - 16:10)

-Conveners: Edward Stephenson; Vadim Ptitsyn

time	[id] title	presenter
14:30	[14] H-JET POLARIMETER AT RHIC	Dr ZELENSKI, Anatoli
14:50	[83] 97% Spin-Flip Efficiency at 255 GeV for Polarized Protons	Dr HUANG, Haixin
15:10	[176] Proton and 3He polarimetry with new forward pp helicity flip amplitudes	Dr BUTTIMORE, Nigel
15:30	[117] Precise measurements of the single and double spin-flip asymmetries in CNI region in elastic proton-proton scattering at $\sqrt{s}=13.7$ GeV and $\sqrt{s}=21.9$ GeV at RHIC HJET polarimeter.	Dr POBLAGUEV, Andrei
15:50	End of Session	

### Acceleration, Storage and Polarimetry of Polarized Beams - A9 (16:40 - 18:20)

-Conveners: Edward Stephenson; Vadim Ptitsyn

time	[id] title	presenter
16:40	[71] Design of a Prototype EDM Storage Ring	Dr MARTIN, Siegfried
17:00	[126] Development of LYSO detector modules for a charge-particle EDM polarimeter	Mr SHERGELASHVILI, Dito
17:20	[76] Measurement of dC vector analyzing power and cross sections at COSY for EDM polarimetry	Mr MÜLLER, Fabian
17:40	[75] Status of the Polarized Atomic Hydrogen Target at MAMI & MESA	Dr TYUKIN, Valery
18:00	[65] Beam Parameter Stabilization for P2 at MESA	Mrs KEMPF, Ruth

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time	[id] title	presenter
14:30	[200] Absolute polarimeter APol for NICA collider project.	Mr KULIKOV, Mikhail
14:50	[30] Deuteron and proton beams polarimetry at internal target at JINR Nuclotron.	Dr LADYGIN, Vladimir
15:10	[79] Measurement of analyzing powers for neutrons scattering on CH <sub>2</sub> , CH, C and Cu targets at the momenta from 3.0 to 4.2 GeV/c	Dr PISKUNOV, Nikolay
15:30	[128] Simulation of Polarized Electron Interactions with Matter in the MeV Energy Range	Mr DRAGOWSKI, Michal
15:50	End of Session	

## Acceleration, Storage and Polarimetry of Polarized Beams - A9 (16:40 - 18:20)

-Conveners: Edward Stephenson; Vadim Ptitsyn

time	[id] title	presenter
16:40	[110] Spin Transparency Mode in JLEIC	Dr LIN, Fanglei
17:00	[147] POLARIZATION STUDIES FOR THE eRHIC ELECTRON STORAGE RING	GIANFELICE-WENDT, Eliana
17:20	[111] Spin matching of interaction region with solenoidal spin rotators	Dr PTITSYN, Vadim
17:40	[17] Status of RCS eRHIC Injector Design	Dr RANJBAR, Vahid
18:00	End of Session	