

SPIN 2018

Monday, 10 September 2018

Plenary: Welcome (09:00 - 09:40)

Plenary: Spin and Cosmology (09:40 - 10:20)

time	[id] title	presenter
09:40	[220] Gravitational waves, spin and polarization	Prof. VAN DEN BRAND, Jo

Plenary: The Wonder of Spin Dynamics in QCD (10:20 - 11:00)

time	[id] title	presenter
10:20	[219] The Wonder of Spin Dynamics in QCD	Prof. QIU, Jianwei

Plenary: More than 50 Years of Polarized Targets (11:30 - 12:10)

time	[id] title	presenter
11:30	[192] More than 50 years of Polarized Targets - A Personal Memoir	Prof. CRABB, Donald G.

Plenary: Electric Dipole Moment Searches using Storage Rings (12:10 - 12:50)

time	[id] title	presenter
12:10	[77] Electric dipole moment searches using storage rings	Dr RATHMANN, Frank

Tuesday, 11 September 2018

Plenary: Nuclear Spin Physics via Polarization Measurements (09:00 - 09:40)

time	[id] title	presenter
09:00	[164] Nuclear Spin Physics via Polarization Measurements	Prof. WAKASA, Tomotsugu

Plenary: Experimental overview of Transverse Momentum Distributions and Momentum Effects (09:40 - 10:20)

time	[id] title	presenter
09:40	[154] Experimental overview of Transverse Momentum Distributions and Momentum Effects	BRESSAN, Andrea

Plenary: Status and Perspectives of the NICA Project (10:20 - 11:00)

time	[id] title	presenter
10:20	[184] Status and Perspectives of the NICA Project	Prof. KOVALENKO, Alexander

Plenary: Final Results from the Jefferson Lab Qweak Experiment and Constraints on Physics Beyond the Standard Model (11:30 - 12:10)

time	[id] title	presenter
11:30	[19] Final Results from the Jefferson Lab Qweak Experiment and Constraints on Physics Beyond the Standard Model	Dr SMITH, Greg

Plenary: Hyperpolarizing ^{13}C spins by dynamic nuclear polarization for MRI applications (12:10 - 12:50)

time	[id] title	presenter
12:10	[40] Hyperpolarizing ^{13}C spins by dynamic nuclear polarization for MRI applications	Dr COMMENT, Arnaud

Wednesday, 12 September 2018

Plenary: Nucleon Femtography from Exclusive Reactions (09:00 - 09:40)

time	[id] title	presenter
09:00	[165] Nucleon Femtography from Exclusive Reactions	Dr LIUTI, simonetta

Plenary: Internal gas target experiments at the LHC (09:40 - 10:20)

time	[id] title	presenter
09:40	[53] Internal gas target experiments at the LHC	Dr DI NEZZA, Pasquale

Plenary: Overview and status of the muon g-2 experiment (10:20 - 11:00)

time	[id] title	presenter
10:20	[28] Overview and status of the muon g-2 experiment	Prof. HERTZOG, David

Plenary: Self-polarization in Storage Rings (11:30 - 12:10)

time	[id] title	presenter
11:30	[151] Self-polarization in Storage Rings	GIANFELICE-WENDT, Eliana

Plenary: 30 years of HERMES - how self-polarization in storage rings was exploited at HERA (12:10 - 12:50)

time	[id] title	presenter
12:10	[198] 30 years of HERMES - how self-polarization in storage rings was exploited at HERA	SCHNELL, Gunar

Thursday, 13 September 2018

Plenary: Status and Perspectives of a US-based Electron-Ion Collider (EIC) (09:00 - 09:40)

time	[id] title	presenter
09:00	[218] Status and Perspectives of a US-based Electron-Ion Collider (EIC)	Prof. SURROW, Bernd

Plenary: Spin Phenomena in Jets (09:40 - 10:20)

time	[id] title	presenter
09:40	[186] Spin Phenomena in Jets	FATEMI, Renee

Plenary: Spin Physics with Photon Beams (10:20 - 11:00)

time	[id] title	presenter
10:20	[25] Spin Physics with Photon Beams	PEDRONI, Paolo

Plenary: HL - Spin Physics in Nuclear Reactions and Nuclei (11:30 - 11:50)

time	[id] title	presenter
11:30	[230] HL - Spin Physics in Nuclear Reactions and Nuclei	Prof. MILNER, Richard

Plenary: HL - Low Energy Spin Physics (11:50 - 12:10)

time	[id] title	presenter
11:50	[221] HL - Low Energy Spin Physics	Prof. MAAS, Frank

Plenary: HL - Fundamental Symmetries and Spin Physics BSM (12:10 - 12:30)

time	[id] title	presenter
12:10	[222] HL - Fundamental Symmetries and Spin Physics BSM	Dr WIRZBA, Andreas

Plenary: HL - Polarized Ion and Lepton Sources and Targets (12:30 - 12:50)

time	[id] title	presenter
12:30	[229] HL - Polarized Ion and Lepton Sources and Targets	Dr KEITH, Christopher

Friday, 14 September 2018

Plenary: HL - Nucleon Helicity Structure (09:00 - 09:20)

time	[id] title	presenter
09:00	[226] HL - Nucleon Helicity Structure	PAGE, Brian

Plenary: HL - 3D Structure of the Nucleon: TMDs (09:20 - 09:40)

time	[id] title	presenter
09:20	[225] HL - 3D Structure of the Nucleon: TMDs	Dr DRACHENBERG, James

Plenary: HL - 3D Structure of the Nucleon: GPDs (09:40 - 10:00)

time	[id] title	presenter
09:40	[227] HL - 3D Structure of the Nucleon: GPDs	Dr LORCE, Cedric

Plenary: HL - Acceleration, Storage and Polarimetry (10:00 - 10:20)

time	[id] title	presenter
10:00	[223] HL - Acceleration, Storage and Polarimetry	Dr PTITSYN, Vadim

Plenary: HL - Applications to Other Fields (10:20 - 10:40)

time	[id] title	presenter
10:20	[228] HL - Applications to Other Fields	Dr SANDORFI, Andrew

Plenary: HL - Future Facilities and Experiments (10:40 - 11:00)

time	[id] title	presenter
10:40	[224] HL - Future Facilities and Experiments	Dr ILIEVA, Yordanka

Plenary: Lattice QCD calculations of the quark and gluon contributions to the proton spin (11:30 - 12:10)

time	[id] title	presenter
11:30	[153] Lattice QCD calculations of the quark and gluon contributions to the proton spin	Dr GUPTA, Rajan

Plenary: Quantum technologies: manipulating individual spins (12:10 - 12:50)

time	[id] title	presenter
12:10	[193] Quantum technologies: manipulating individual spins	Prof. CALARCO, Tommaso

Plenary: Conclusions (12:50 - 13:10)

time	[id] title	presenter
12:50	[231] Conclusions	Prof. GAO, Haiyan