

XXVI International Workshop on Deep Inelastic Scattering and Related Subjects

Tuesday, 17 April 2018

WG7: Future of DIS - 501 (09:00 - 11:00)

time	[id] title	presenter
09:00	[148] Overview of EIC physics goals	Dr QIU, Jianwei
09:40	[268] VHEeP: A very high energy electron--proton collider	CALDWELL, Allen Christopher
10:10	[279] Pion and Kaon Structure Functions at EIC	ENT, Rolf
10:35	[273] A Fixed-Target Program at the LHC (AFTER@LHC): where do we stand ?	LANSBERG, Jean-Philippe

WG7: Future of DIS: Session 1 - 501 (11:30 - 13:00)

time	[id] title	presenter
11:30	[276] eRHIC - an electron - Ion collider at BNL	ASCHENAUER, elke-caroline
11:48	[177] Status of JLEIC and its interaction region design	MOROZOV, V.S.
12:06	[150] Electron Ion Collider in China	CHEN, Xurong
12:24	[215] TOPSiDE: A detector concept for the EIC	REPOND, Jose
12:42	[198] Medium-energy Nuclear Physics at RHIC with sPHENIX and an sPHENIX Forward Upgrade	Dr NAKAGAWA, itaru

WG7: Future of DIS: discussion for document preparation for European Strategy Update for Particle Physics - 501 (16:30 - 19:00)

time	[id] title	presenter
16:30	[333] Discussion for European Strategy Update for Particle Physics (ESUPP): Introduction	LEVY, Aharon
16:40	[338] The case for EIC	SURROW, Bernd
16:50	[339] The case for LHeC	KLEIN, Max
17:00	[340] The case for VHEep	CALDWELL, Allen Christopher
17:10	[341] The case for FCC	D'ENTERRIA, David
17:20	[342] QCD theory addressed in the above facilities	QIU, Jianwei
17:30	[343] Heavy Ion Theory addressed in the above facilities	ARMESTO PEREZ, Nestor
17:40	[334] Contributions, comments, and questions from audience	LEVY, Aharon

Wednesday, 18 April 2018

WG7: Future of DIS: Session 3 - 505 (09:00 - 11:00)

time	[id] title	presenter
09:00	[200] The Science and Status of the US EIC	DESHPANDE, Abhay
09:30	[135] Di-jets the Path to the (un)polarized Partonic Photon Structure at an EIC	Mrs XIAOXUAN, Chu
09:48	[154] Coherent vector meson production at an electron ion collider	LOMNITZ, Michael
10:06	[166] A space-time analysis of semi-inclusive deep inelastic scattering on nuclei	Mr LOPEZ LOPEZ, Jorge Andres
10:24	[261] Next-generation neutron structure measurements with spectator tagging at EIC	HYDE, Charles
10:42	[260] Heavy flavor production and large-x nuclear gluons at EIC	FURLETOVA, Yulia

WG7: Future of DIS: Session 4 - 505 (11:30 - 13:00)

time	[id] title	presenter
11:30	[278] A Summary of the EIC Detector R&D Program	ILIEVA, Yordanka
12:00	[277] Polarisation measurements for hadron beams in colliders.	ASCHENAUER, elke-caroline
12:18	[176] Geometry tagging for heavy ions at JLEIC	MOROZOV, V.S.
12:36	[274] Polarized positron beam perspectives for DIS studies	VOUTIER, Eric

WG7: Future of DIS: Session 5 - 505 (14:00 - 16:00)

time	[id] title	presenter
14:00	[239] Energy frontier DIS at CERN: the LHeC and the FCC-eh, PERLE	ARDUINI, Gianluigi
14:45	[216] Future of Nuclear PDFs	ARMESTO PEREZ, Nestor
15:10	[259] PDFs and alpha_s Measurements	GWENLAN, Claire
15:35	[265] Small-x physics and diffraction at the LHeC and the FCC-eh	NEWMAN, Paul Richard

WG7: Future of DIS: Session 6 - 505 (16:30 - 18:00)

time	[id] title	presenter
16:30	[282] COMPASS facility beyond 2020	BADELEK, Barbara
16:54	[255] The future DIS program in Jefferson Lab's Halls A and C	PUCKETT, Andrew
17:18	[197] Future of 3D Imaging at Jefferson Lab	BUELTMANN, Stephen
17:42	[224] Nuclear medium studies using DIS experiments with CLAS/CLAS12 at JLab, present and future	Prof. HAKOBYAN, Hayk

Thursday, 19 April 2018

WG7: Future of DIS: Session 7 - 502 (09:00 - 11:00)

time	[id] title	presenter
09:00	[174] QCD Jets in DIS	RINGER, Felix
09:24	[248] Electroweak physics at FCC-eh and LHeC	KLEIN, Max
09:48	[257] TOP Production at the LHeC and FCC-he	Dr SUN, Hao
	- [1] Direct Measurement of V_{td} and V_{ts} through electron proton collisions	Mr SUN, Hao
10:12	[264] Higgs physics at the LHeC and the FCC-eh	KLEIN, Uta
10:36	[263] BSM physics at the LHeC and the FCC-eh	ZURITA, José Francisco

WG7: Future of DIS: Session 8 - 502 (11:20 - 12:40)

time	[id] title	presenter
11:20	[161] Status of the BELLE II experiment and early physics program	HIGUCHI, Takeo
11:40	[231] Physics at the Compact Linear Collider (CLIC)	SOPICKI, Pawel
12:00	[117] Direct Measurement of V_{td} and V_{ts} through electron proton collisions	Mr SUN, Hao