

NSTAR24

Monday, June 17, 2024

Parallel Session: I A - Bootham and Micklegate Suite (1:30 PM - 3:15 PM)

time	[id] title	presenter
1:30 PM	[28] N* Structure and the Emergence of Hadron Mass (25+5)	MOKEEV, Victor
2:00 PM	[47] Exploring nucleon transition form factors with dispersion theory and functional methods (20+5)	AN, Di
2:25 PM	[72] Deeply Virtual Compton Scattering on the Neutron with CLAS12 at Jefferson Lab (20+5)	NICCOLAI, Silvia
2:50 PM	[24] The First Polarized-Target DVCS Experiment with CLAS12 at Jefferson Lab (20+5)	PILLEUX, Noémie

Parallel Session: I B - Walmgate Suite (1:30 PM - 3:15 PM)

time	[id] title	presenter
1:30 PM	[94] Perspectives for Hadron Spectroscopy in the USA (25+5)	STEVENS, Justin
2:00 PM	[22] N* Physics with CLAS12 at Jefferson Lab (20+5)	ACHENBACH, Patrick
2:25 PM	[62] Determination of the polarization observables T,P and H in the reaction $\gamma p \rightarrow p\pi^0$ (20+5)	CIUPKA, Sebastian
2:50 PM	[12] The study of N*(1535) and N*(1650) from the lattice data (20+5)	WU, Jia-jun

Parallel Session: I C - Minster Suite (1:30 PM - 3:15 PM)

time	[id] title	presenter
1:30 PM	[10] Delta resonance mass distribution in AA collisions (25+5)	HARABASZ, Szymon
2:00 PM	[74] Light Baryon spectroscopy and decays from e+e- collision experiments (20+5)	Prof. SHEN, Xiaoyan
2:25 PM	[41] H-dibaryon search experiment and its various byproducts (20+5)	OURA, Fumiya
2:50 PM	No talk scheduled	

Parallel Session: II A - Bootham and Micklegate Suite (3:45 PM - 5:30 PM)

time	[id] title	presenter
3:45 PM	[6] Triangle Singularities in a Hilbert's House (20+5)	SAKTHIVASAN, Ajay Shanmuga
4:10 PM	[68] Nucleon electromagnetic transitions in a continuum approach (20+5)	RAYA, Khépani
4:35 PM	[42] Properties of X(3872) from hadronic potentials coupled to quarks (20+5)	TERASHIMA, Ibuki

Parallel Session: II B - Walmgate Suite (3:45 PM - 5:30 PM)

time	[id] title	presenter
3:45 PM	[53] Spectroscopy at GlueX (25+5)	HURCK, Peter
4:15 PM	[57] Elucidating Strangeness With Electromagnetic Probes (20+5)	ACAR, Asli
4:40 PM	[58] Unfinished Business in Polarisation Observables from Strangeness Photoproduction at Jefferson Lab (20+5)	FEGAN, Stuart

Tuesday, June 18, 2024

Parallel Session: III A - Minster Suite (1:30 PM - 3:15 PM)

time	[id] title	presenter
1:30 PM	[107] Recent measurements of fragmentation function at BESIII (25+5)	ZHOU, xiaorong
2:00 PM	[2] High precision study of antineutron and hyperons interact with nuclei at a future super J/ψ factory (20+5)	SONG, WEIMIN
2:25 PM	[40] Hyperon Dalitz Decays with PANDA@HADES (20+5)	RIEGER, Jana
2:50 PM	No talk scheduled	

Parallel Session: III B - Bootham and Micklegate Suite (1:30 PM - 3:15 PM)

time	[id] title	presenter
1:30 PM	[79] New insights into the narrow structure in eta-n from polarisation observables at Bonn (25+5)	HARTMANN, Jan
2:00 PM	[43] Structure of the Lambda(1405) from Photoproduction at GlueX (20+5)	SCHUMACHER, Reinhard
2:25 PM	[51] Σ beam asymmetry for η photoproduction off the proton at BGOOD (20+5)	FANTINI, Alessia
2:50 PM	[45] Baryon Spectroscopy in 3-Body Hadronic Reactions at J-PARC (20+5)	KIM, Shin Hyung

Parallel Session: III C - Walmgate Suite (1:30 PM - 3:15 PM)

time	[id] title	presenter
1:30 PM	[76] Low-energy constants in the chiral Lagrangian with baryon fields from Lattice QCD data (25+5)	LUTZ, Matthias F.M.
2:00 PM	[52] Hybrid baryons in a constituent model (20+5)	CIMINO, Lorenzo
2:25 PM	[33] Spectrum of three- and four-quark states: flavour dependence and internal structure (20+5)	FISCHER, Christian
2:50 PM	[38] Elastic nucleon-nucleon scattering in holographic QCD (20+5)	WATANABE, Akira

Parallel Session: Discussion Session -- Electroproduction - Bootham and Micklegate Suite (3:45 PM - 5:30 PM)

time	[id] title	presenter
3:45 PM	[103] Discussion Session: The importance of transition form factors for a complete QCD theory	ROBERTS, Craig DOERING, Michael GOTHE, Ralf MOKEEV, Victor

Parallel Session: IV - Walmgate Suite (3:45 PM - 5:30 PM)

time	[id] title	presenter
3:45 PM	[104] AI for Hadron Spectroscopy (25+5)	PILLONI, Alessandro
4:15 PM	[95] CLAS12 in the Age of Artificial Intelligence (20+5)	GAVALIAN, Gagik

4:40 PM	[13] Gaussian Processes: Machine Learning for Observable Interpolation and Data Analysis (20+5)	FERGUSON, Ryan
5:05 PM	[106] PyPWA Deep Learning (20+5)	PHELPS, William

Wednesday, June 19, 2024

Parallel Session: V A - Minster Suite (1:30 PM - 3:15 PM)

time	[id] title	presenter
1:30 PM	[27] Nucleon Resonance Studies from Exclusive KY Electroproduction (25+5)	CARMAN, Daniel
2:00 PM	[99] Inclusive electron scattering off the proton in the resonance region with CLAS12 at Jefferson Lab (20+5)	Prof. JOO, Kyungseon
2:25 PM	[67] Search for hybrid baryons and KY electroproduction at CLAS12 (20+5)	LANZA, Lucilla
2:50 PM	No talk scheduled	

Parallel Session: V B - Walmgate Suite (1:30 PM - 3:15 PM)

time	[id] title	presenter
1:30 PM	[78] New developments for complete experiments (25+5)	WUNDERLICH, Yannick
2:00 PM	[23] Search for strange partners of p_c states from γp reactions (20+5)	ZOU, Bingsong
2:25 PM	[34] Beam-Recoil Polarisation Observables: challenge PWA sensitivities. (20+5)	BASHKANOV, Mikhail
2:50 PM	No talk scheduled	

Parallel Session: V C - Bootham and Micklegate Suite (1:30 PM - 3:15 PM)

time	[id] title	presenter
1:30 PM	[48] J-PARC and its hadron hall extension overview (25+5)	SAKUMA, Fuminori
2:00 PM	[44] Pion- and (anti)proton-induced QCD studies at GSI/FAIR: from SIS18 to SIS100 (20+5)	MESSCHENDORP, Johan
2:25 PM	[93] Hadron Spectroscopy at the EIC (20+5)	STEVENS, Justin
2:50 PM	[70] Design and qualification of a distributed readout system for multidetector arrays (20+5)	Dr VENTURINI, Yuri

Thursday, June 20, 2024

Parallel Session: VI A - Bootham and Micklegate Suite (1:30 PM - 3:15 PM)

time	[id] title	presenter
1:30 PM	[73] Baryon Transition Electromagnetic Form Factors: Current knowledge (25+5)	PENA, Teresa
2:00 PM	[65] A fixed-target experiment to measure charm baryon dipole moments at LHC (20+5)	MIAO, Han
2:25 PM	[63] Progress towards the measurement of the electromagnetic dipole moments of the Λ baryons at LHCb (20+5)	TONANI, Giorgia
2:50 PM	No talk scheduled	

Parallel Session: VI B - Walmgate Suite (1:30 PM - 3:15 PM)

time	[id] title	presenter
1:30 PM	[36] Study of Ξ^* and other Hyperons at Belle/Belle II (25+5)	SUMIHAMA, Mizuki
2:00 PM	[11] Polarization Observables T and F in Pion Photoproduction at CLAS (20+5)	Dr JIANG, Hao
2:25 PM	[37] Exploring Polarization Variables in Two-Pion Photoproduction: Insights from the CLAS Experiment (20+5)	FILIPPI, Alessandra
2:50 PM	[71] Searching for the LHCb $P_c(4312)^+$ at Jefferson Lab and J-PARC (20+5)	SCHMIDT, Axel

Parallel Session: VI C - Jorvik Suite (1:30 PM - 3:15 PM)

time	[id] title	presenter
1:30 PM	[17] Lattice Insights into Baryon-Baryon Dynamics (25+5)	MADANAGOPALAN, Padmanath
2:00 PM	[32] Dibaryonic Excitations near Thresholds and Below. (20+5)	CLEMENT, Heinz
2:25 PM	[30] Towards dibaryons with functional methods (20+5)	Prof. EICHMANN, Gernot
2:50 PM	[9] An Interpretation of $d^*(2380)$ with a chiral constituent quark model (20+5)	DONG, Yubing

Parallel Session: Discussion Session -- Exploring Excited Nucleons - Bootham and Micklegate Suite (3:45 PM - 5:05 PM)

time	[id] title	presenter
3:45 PM	[108] Discussion Session -- Exploring Excited Nucleons	CIEPAŁ, Izabela COLE, Philip GOTHE, Ralf KIM, Shinhyung WUNDERLICH, Yannick

Parallel Session: VI - Walmgate Suite (3:45 PM - 5:05 PM)

time	[id] title	presenter
3:45 PM	[96] Nucleon Transition Form Factors with Dynamical Diquarks (20+5)	BASHIR, Adnan
4:10 PM	[39] Light Meson Form Factors - Progress and Opportunities (20+5)	Dr KAY, Stephen
4:35 PM	[69] Electromagnetic Transition Form Factors of Baryon Resonances (25+5)	RAMALHO, Gilberto