Wednesday Orchestra A	Data Science		Wednesday Orchestra B	Lattice Studies in QCD		Wednesday Orchestra C	Baryons, Hyperons, Cascades		Wednesday Orchestra D	Collective phenomena	
14:00	Deep learning models for deeply virtual exclusive processes	Brandon Kriesten (University of Virginia)	14:00	A continuum Schwinger method to study the pion's structure at future electron ion colliders	Jorge Segovia (Pablo de Olavide U., Seville)	14:00	Investigation of the Σ^{0} Production Mechanism in p(3.5 GeV)+p Collisions	Waleed Esmail (GSI)	14:00	Properties of gluon fields at early times in relativistic heavy ion collisions from a proper time expansion	Margaret Carrington (Brandon University)
14:20	Polarized and unpolarized gluon parton distributions from lattice QCD and machine learning	Raza Sufian (University of Kentucky)	14:20	Moments of nucleon generalized parton distributions from the leading-twist expansion of the quasi-GPD matrix element	Xiang Gao (ANL)	14:20	Towards the Discovery of First Strange Hexaquark with CLAS12	Geraint Clash (University of York)	14:20	Effects of Conservation Laws on Particle Correlations in Relativistic Nuclear Collisions	Harvir Dhindsa (Wayne State University)
14:40	GPU-based Online Reconstruction for J/ψ TSSA at SpinQuest experiment	Eric Fuchey (University of Connecticut)	14:40	Transverse momentum-dependent parton distributions for longitudinally polarized nucleons from Lattice QCD	Michael Engelhardt (NMSU)	14:40	Cross Section Analysis for Ξ(1530) in the reaction γp ->K+K+Ξ(1530)	Brandon Sumner (Arizona State University)	14:40	Studying the Properties of the Quark-Gluon Plasma With Small and Large Collision Systems in a Bayesian Analysis Framework	Andi Mankolli (Vanderbilt University)
15:00	Developing an AI Tracking for the CLAS12 ALERT Program	Mikhail Yurov (Mississippi State University)	15:00	Isoscalar Parton Distribution with Disconnected Diagrams	Christopher Chamness (The College of William & Mary)	15:00	Total cross section of Ξ(1820)*− in γp → K+K+Ξ*− at GlueX	Chandra Akondi (FSU)	15:00		
15:40 - 16:00			15:40 - 16:00	GUMP program for GPD global analysis	Yuxun Guo (University of Maryland, College Park)	15:40 - 16:00	Role of the QCD spin-directed momentum transfer mechanism in pp and ep scattering polarized hyperon production	simonetta liuti (university of virginia)	15:40 - 16:00		
Wednesday Orchestra A	**Ultra Peripheral Collisions**		**Wednesday Orchestra B**	**Collinear PDFs**		**Wednesday Orchestra C**	**Exotics, Dynamics, Scalars**		**Wednesday Orchestra D**	**Nuclear Phase Diagram from Heavy Ions to Neutron Stars**	
16:00	ALICE results and future prospects on UPCs	Daniel Tapia Takaki (University of Kansas)	16:00	Gluon TMD studies with heavy quarkonium states	Francesco Giovanni Celiberto (ECT*/FBK Trento & INFN-TIFPA)	16:00	The search for exotic hybrid mesons at GlueX	William Imoehl (Carnegie Mellon University)	16:00	Baryon Stopping and Associated Production of Mesons in Au+Au Collisions at $\sqrt{s_{NN}}=3.0$ GeV at STAR	Benjamin Kimelman (Vanderbilt University)
16:20	CGC for Ultra-Peripheral Pb+Pb Collisions at the Large Hadron Collider: a more realistic calculation	Haowu Duan (North Carolina State University)	16:20	Simultaneous Global Analysis of Di-Hadron Fragmentation Functions and Transversity PDFs	Christopher Cocuzza (Temple University)	16:20	Three-body dynamics of resonances from lattice QCD	Michael Döring (George Washington U and Jefferson Lab)	16:20	Study the effects of pre-hydrodynamic flow in heavy-ion collisions at the RHIC Beam Energy Scan program	Mashhood Munir (Wayne State University)
16:40	Tracking the baryon quantum number with heavy-ion collisions	Chun Yuen Tsang (Kent State University)	16:40	Basics of factorization in a scalar Yukawa field theory	Fatma Aslan (JLab/UConn)	16:40	Analytic continuation of the relativistic three-particle scattering amplitudes	Sebastian Dawid (University of Washington)	16:40	Proton number cumulants and correlation functions at RHIC-BES from hydrodynamics	Volodymyr Vovchenko (University of Houston)
17:00			17:00	Leading Power Accuracy in Lattice Calculations of Parton Distributions	Rui Zhang (University of Maryland, College Park)	17:00	Extracting the Sigma resonance from first-principles QCD	Arkaitz Rodas (Jefferson Lab)	17:00	Study net proton fluctuations with (3+1)D hybrid simulations and machine learning	Brandon Boudreaux (Wayne State University)
17:20 - 17:40			17:20 - 17:40	Complementarity in Joint Lattice-Experiment Analysis of Parton Distributions	Joseph Karpie (Jefferson Lab)	17:20 - 17:40	Towards accessing $\gamma^{\star} \gamma^{\star} \to \pi\pi$ from lattice QCD	Andrew Jackura (University of California, Berkeley)	17:20 - 17:40	Nuclear phase diagram: from heavy ions to neutron stars	Veronica Dexheimer (Kent State University)
Thursday Orchestra A	**Short Range Correlations**		**Thursday Orchestra B**	**Generalized Parton Distributions**		**Thursday Orchestra C**	**J/Psi at threshold**		**Thursday Orchestra D**	**Meson structure**	
14:00	New results from A(e,e'p) measurement on Short-range correlations in Neutron-rich nuclei	Dien Nguyen (JLab)	14:00	Proton GPDs from lattice QCD with novel methods	Joshua Miller (Temple University)	14:00	Near-threshold quarkonium production and gravitational form factors	Yoshitaka Hatta (BNL)	14:00	Measurements of Light Meson Structure via Tagged Deep Inelastic Scattering	Rachel Montgomery (University of Glasgow)
14:20	Recent Jefferson Lab Measurement on Inclusive Scattering from Nuclei at x$>$1	Burcu Duran (U. Tenn)	14:20	Shedding light on shadow generalized parton distributions (GPDs)	Eric Moffat (Argonne National Lab)	14:20	Threshold charmonium photoproduction with GlueX	Lubomir Pentchev (Jefferson Lab)	14:20	Pion and kaon form factors from lattice QCD	Joseph Delmar (Temple University)
14:40	Probing nuclear short-range correlations with real photons at Jefferson Lab	Tim Kolar (Tel Aviv)	14:40	Phenomenology of proton and deuteron deeply virtual exclusive scattering	Joshua Beethoven Bautista (University of Virginia)	14:40	Recent results from near-threshold J/Ψ photoproduction measurement from Hall-C J/Ψ-007 experiment	Shivangi Prasad (ANL)	14:40	The Non-Perturbative Structure of Pion	Joseph Maerovitz (Florida International University)
15:00	Nucleon short-range correlations with the generalized contact formalism	Ronen Weiss (Los Alamos)	15:00	Evolution and the modelling of GPDs	Hervé Dutrieux (College of William & Mary)	15:00	J/ψ near threshold in holographic QCD: A and D gravitational form factors	Kiminad Mamo, Ismail Zahed (Stony Brook University)	15:00	Update On Meson Structure Studies at Jefferson Lab Hall C	Nathan Heinrich (University of Regina)
15:40 - 16:00	QCD in Nuclei: Hidden Color Singlets and Diquark Phenomenology	Jennifer Rittenhouse West (Lawrence Berkeley National Lab)	15:40 - 16:00			15:40 - 16:00	Charmonium photo production	Adam Szepaniak (IU/JLab)	15:40 - 16:00	Extracting the Pion Distribution Amplitude from Lattice QCD through Pseudo-Distributions	Daniel Kovner (William & Mary)
Thursday Orchestra A	**EMC Effect**		**Thursday Orchestra B**	**Transverse Momentum Dependent Distributions**		**Thursday Orchestra C**	**J/Psi and Hadron Properties**		**Thursday Orchestra D**	**Probes of QGP**	
16:00	First Measurement of the Flavor Dependence of Nuclear PDF Modification Using Parity-Violating Deep Inelastic Scattering	Rakitha Beminiwattha (Louisiana Tech University)	16:00	Tomography of pions and protons via transverse momentum dependent distributions	Patrick Barry (Jefferson Lab)	16:00	Observation of new structures in the J/psiJ/psi mass spectrum in pp collisions at 13 TeV	Kai Yi (Nanjing Normal university)	16:00	Identifying Quenching Effect in Heavy-ion Collisions with Machine Learning	Yilun Wu (Vanderbilt University)
16:20	Isovector EMC Effect from JAM Global QCD Analysis with MARATHON Data	Hanjie Liu (BNL)	16:20	Rapidity-only TMD factorization at one loop	Ian Balitsky (JLab/ODU)	16:20	Polarization measurement of coherent J/psi photoproduction with the ALICE experiment	Amrit Gautam (University of Kansas)	16:20	Understanding the production of heavy flavor exotics in heavy ion collisions	Jinfeng Liao (Indiana University)
16:40	Understanding the EMC effect with tagged DIS measurements	Florian Hauenstein (Jefferson Lab)	16:40	Mapping Nucleon and Meson Parton Distributions with Lattice QCD	Huey-Wen Lin (Michigan State University)	16:40	Status of the MUon proton Scattering Experiment (MUSE)	Ievgen Lavrukhin (University of Michigan)	16:40	Φ Meson Production at Forward Rapidity in Au + Au Collisions at √SNN = 200 GeV	Uttam Acharya (Georgia State University)
17:00	EMC effect measurements at 11GeV	Abhyuday Sharda (University of Tennessee, Knoxville)	17:00	Transverse-momentum-dependent factorization at next-to-leading power	Leonard Gamberg (Penn State University, Berks)	17:00	Potential Model Calculations of Proton Mass Radius with Constrained Charge Radius	Daniel Gallimore (Indiana University Bloomington)	17:00	The evolution of jets and high-p_T probes in small collision systems using a multi-stage approach	Ismail Soudi (Wayne State University)
17:20 - 17:40	Medium-modified spin structure functions in the EMC and anti-shadowing regions	Will Brooks (USM, Chile)	17:20 - 17:40	Consistent large transverse momentum matching in TMDs with "Hadron Structure Oriented" approach	Tommaso Rainaldi (Old Dominion University)	17:20 - 17:40			17:20 - 17:40	The sPHENIX experiment at RHIC	Weihu Ma (Fudan University)

Friday Orchestra A	JLab 12 GeV and Future Intiatives		Friday Orchestra B	Hadron structure in QCD		Friday Orchestra C	Light Meson Decays		Friday Orchestra D	Neutrino hadron interactions	
8:30	Jefferson Lab Positron Program	Douglas Higinbotham (Jefferson Lab)	8:30	Numerical Study of Twist-3 Longitudinal-Transverse Double-Spin Asymmetries: a Probe of Quark-Gluon-Quark Correlations in Hadrons	Brandon Bauer (Lebanon Valley College)	8:30	Precision tests of fundamental physics with light pseudoscalar mesons	Sergi Gonzalez Solis (Los Alamos)	8:30	Nuclear Effects in Neutrino Experiments	Adi Ashkenazi (Tel Aviv University)
8:50	Future Pion Structure Studies with JLab at 22 GeV and the EIC	Stephen Kay (University of Regina)	8:50	Light front time and rest frame densities of hadrons	Adam Freese (University of Washington)	8:50	The physics program using the new JLab Eta(') Factory (JEF) in Hall D at Jefferson Lab	Bill Briscoe (The Gorge Washington Univesity)	8:50	An Introduction to Neutrino-Nucleus Interactions: A Generator Perspective	Joshua Barrow (MIT, TAU)
9:10	Gravitational form factors and mechanical properties of the proton	Latifa Elouadrhiri (Jefferson Lab)	9:10	Confinement and Color Vortices in Chromostatics	Dennis Sivers (Portland Physics Insitute and University of Michigan)	9:10	Linking the 3P0 decay model to Landau gauge QCD	Felipe J. Llanes-Estrada (Univ. Complutense de Madrid)	9:10	The impact of neutrino-nucleus interactions on neutrino oscillation physics	Vishvas Pandey (Fermilab)
9:30	Experimental Studies of Evolution Properties of Structure Functions in Polarized SIDIS	Harut Avagyan (Jefferson Lab)	9:30	Tsallis-MIT bag model pressure distribution and the physical meaning of the bag pressure	Gerardo Herrera Corral (CINVESTAV)	9:30	A FAIR Phase-0 experiment to determine the π^{0} electromagnetic transition form factor at MAMI	Oliver Noll (Helmholtz Institute Mainz)	9:30	Measurement of the axial vector form factor from antineutrino–proton scattering	Tejin Cai (Rochester Institute of Technology)
9:50 - 10:10	Measurements of the Cosφ and Cos2φ Moments of the Unpolarized SIDIS π+ Cross-section at CLAS12	Richard Capobianco (University of Connecticut)	9:50 - 10:10	The correlated spatial structure of the proton from double generalized parton distributions as a framework for dynamical imaging	simonetta liuti (university of virginia)	9:50 - 10:10	The REDTOP experiment: a η/η' factory to explore dark matter and physics beyond the Standard Model	Corrado Gatto (INFN & NIU	9:50 - 10:10	Compatibility of Neutrino DIS Data and Its Impact on Nuclear Parton Distribution Functions	Fred Olness (SMU)
Friday Orchestra A	**Electron Ion Collider**		**Friday Orchestra B**	**Hadronisation, heavy flavor and jet production**		**Friday Orchestra C**	**Hadron Properties and Interactions**		**Friday Orchestra D**	**Computational and Quantum Computing**	
10:30	Probing twist-2 GPDs through the exclusive photoproduction of a photon-meson pair at JLab and beyond	Saad Nabeebaccus (IJCLab)	10:30	Cold Nuclear Matter Effects on Heavy Flavor Production	Ramona Vogt (LLNL/UC Davis)	10:30	N to Delta Transition Form Factors at low momentum transfers	Hamza Atac (Temple University)	10:30	Spectroscopy of Ising Mesons on a Noisy Digital Quantum Simulator	Ananda Roy (Rutgers University)
10:50	Accessing structure of protons and nuclei at small x at the Electron-Ion Collider	Wenbin Zhao (Wayne State University)	10:50	Possible Existence of Universal Limit for Valence PDFs	Misak M Sargsian (Florida International University)	10:50	K-matrix Analysis of Bottomonium in e+e- Annihilation	Nils Huesken (Indiana)	10:50	Quantum Computations for Field Theory Models in Hadron Physics and GPDs	Gary Goldstein (Tufts University)
11:10	Quark and Gluon Helicity Evolution at Small x	Andrey Tarasov (North Carolina State University)	11:10	TMD Fragmentations from thrust dependent observables	Andrea Simonelli (ODU Research Foundation and JLAB)	11:10	The LHCb state $P^\Lambda_{\psi s}(4338)$ as a triangle singularity	Eric Swanson (Univ Pittsburgh)	11:10	Validation of the fragmentation reactions in GEANT4 tool against LISE++ for rare isotopes studies	Sokhna Bineta Lo Amar (FRIB/UCAD)
11:30	Test beam studies of a high-granularity *SiPM-on-Tile	Sean Preins (University of California Riverside)	11:30	Studying hadronization mechanisms with spectator tagging of slow protons at Fermilab, Jefferson Lab, and EIC	Carolina Robles (Universidad Técnica Federico Santa María)	11:30	Primakoff photoproduction of eta-mesons at GlueX (PrimEx-eta experiment)	Viviana A Arroyave Flechas (Florida International University))	11:30	Towards Trapped-Ion Analog Simulation of Lattice Gauge Theories	Guido Pagano (Rice University)
11:50 - 12:10	ePIC overview	Jörg Reinhold (FIU)	11:50 - 12:10	Femtoscopic correlations between D0 mesons and identified hadrons in Au+Au collisions at √sNN = 200 GeV at STAR	Priyanka Roy Chowdhury (Warsaw University of Technology)	11:50 - 12:10	Deuteron Electro-Disintegration at Very High Missing Momenta	Gema Villegas Minyety (Florida International University)	11:50 - 12:10	The baryon anticorrelation problem may require modifying fragmentation in PYTHIA	Victor Gonzalez (Wayne State)