



**EINN2023****Tuesday, October 31, 2023****Conference talks (9:00 AM - 10:30 AM)****-Conveners: Chair: B. Pasquini**

time	[id] title	presenter
9:00 AM	[1] Opening	PASQUINI, Barbara
9:10 AM	[134] Experimental Perspectives on Electromagnetic Hadron Physics	MEZIANI, Zein-Eddine
9:50 AM	[149] Theory Perspectives on Electromagnetic Hadron Physics	DIEHL, Markus

**Conference talks (11:00 AM - 12:30 PM)****-Conveners: Chair: C. Alexandrou**

time	[id] title	presenter
11:00 AM	[71] Recent measurement and experimental prospects of the Muon g-2 experiment at Fermilab	Dr BOTTALICO, Elia
11:30 AM	[142] Leading hadronic contribution to the muon magnetic moment from lattice QCD	FODOR, Zoltan
12:00 PM	[152] New measurements of the gluonic gravitational form factors	JOOSTEN, Sylvester

# Wednesday, November 1, 2023

## Conference talks (9:00 AM - 10:30 AM)

-Conveners: Chair: B. Surrow

time	[id] title	presenter
9:00 AM	[140] Precision experiments at the MESA accelerator	DENIG, Achim
9:30 AM	[121] Dark matter search via positron's interactions	GIANOTTI, Paola
10:00 AM	[124] Probing nucleon spin structure - Recent advances in spin-physics measurements	RIEDL, Caroline

## Conference talks (11:00 AM - 12:30 PM)

-Conveners: Chair: V. Bertone

time	[id] title	presenter
11:00 AM	[128] Nucleon PDFs: precision meets replicability	NADOLSKY, Pavel
11:30 AM	[12] Theoretical interpretation of experimental tests of fundamental symmetries in QCD	RAMSEY-MUSOLF, Michael
12:00 PM	[130] Electroweak structure of light nuclei and its implication for neutrino scattering	PASTORE, saori

# Thursday, November 2, 2023

## Conference talks (9:00 AM - 10:30 AM)

-Conveners: Chair: M. Constantinou

time	[id] title	presenter
9:00 AM	[133] 3D Nucleon Structure: GPDs and TMDs	METZ, Andreas
9:30 AM	[138] Parton fragmentation functions	SEIDL, Ralf
10:00 AM	[122] Lattice QCD calculation of distribution functions	KARPIE, Joseph

## Conference talks (11:00 AM - 12:30 PM)

-Conveners: Chair: S. Niccolai

time	[id] title	presenter
11:00 AM	[141] The new AMBER experiment at CERN	QUINTANS, Catarina
11:30 AM	[132] New experimental results on GPDs and perspectives at JLab with a positron beam	VOUTIER, Eric
12:00 PM	[52] Electromagnetic structure of the Proton from Generalized Polarizabilities	SPARVERIS, Nikos

# Friday, November 3, 2023

## Conference talks (9:00 AM - 10:30 AM)

-Conveners: Chair: L. Gamberg

time	[id] title	presenter
9:00 AM	[144] Probing nuclear parton density and fluctuation with ultra-peripheral collisions at RHIC	TU, Zhoudunming
9:30 AM	[137] Machine learning-based methods in quantum chromodynamics	RINGER, Felix
10:00 AM	[109] QCD phase diagram from lattice simulations	KOTOV, Andrey

## Conference talks (11:00 AM - 12:30 PM)

-Conveners: Chair: M. Schlegel

time	[id] title	presenter
11:00 AM	[154] Quantum Computing: a future perspective for scientific computing	JANSEN, Karl
11:30 AM	[151] Baryon spectroscopy: new results and perspectives	Prof. D'ANGELO, Annalisa
12:00 PM	[136] Application of dispersive techniques in the analysis of experimental and lattice spectroscopy data	DEINEKA, Oleksandra

# Saturday, November 4, 2023

## Conference talks (9:00 AM - 10:30 AM)

-Conveners: Chair: Ch. Montag

time	[id] title	presenter
9:00 AM	[26] Summary workshop I	DESHPANDE, Abhay
9:45 AM	[27] Summary workshop II	VOGELSANG, Werner

## Conference talks (11:00 AM - 12:30 PM)

-Conveners: Chair: C. Keppel

time	[id] title	presenter
11:00 AM	[28] Directions in hadron physics (Theory)	VANDERHAEGHEN, Marc
11:40 AM	[126] Directions in Hadron Physics (Experiment)	GAO, Haiyan
12:20 PM	[30] Closing	PASQUINI, Barbara KEPPEL, Cynthia