

Session Program

7-9 Dec 2021

LaMET 2021 Online

Session II

Zoom

Tuesday 7 December

10:25

Session II

Session | **Location:** Zoom | **Convener:** Peter Petreczky

10:25-10:50

The continuum and leading twist limits of pseudo-PDFs

Speaker

Joseph Karpie

10:50-11:15

Towards High-Precision Nucleon Parton Distributions via Distillation

Speaker

Colin Egerer

11:15-11:30

Lattice Calculation of the Second Moment of the Pion Light-Cone Distribution Amplitude

Speaker

Anthony Grebe

11:30-11:45

Investigation of the fourth moment of the pion light-cone distribution amplitude

Speaker

Robert Perry

11:45-12:05

Global QCD Analysis of Pion Parton Distributions Including Lattice QCD Data

Speaker

Patrick Barry

12:20

Wednesday 8 December

10:35

Session II

Session | Location: Zoom | Convener: David Richards

10:35-10:55 Polarized gluon pseudodistributions at short distances

Speaker
Wayne Morris

10:55-11:15 Gluon Parton Distribution of the Pion and Nucleon from Lattice QCD

Speaker
Zhouyou Fan

11:15-11:40 Gluon distributions of the nucleon from lattice QCD

Speaker
Raza Sufian

11:40-12:00
One-loop structure of parton distribution for the gluon condensate and "zero modes"

Speaker
Shuai Zhao

12:15

Thursday 9 December

10:35

Session II

Session | **Location:** Zoom | **Convener:** Andreas Schaefer

10:35-10:55

Disentangling Long and Short Distances in Momentum-Space TMDs

Speaker

Zhiquan Sun

10:55-11:20

x-dependence of transversity GPDs on the lattice

Speaker

Aurora Scapellato

11:20-11:40

First Lattice QCD Study of Proton Twist-3 GPDs

Speaker

Jack Dodson

11:40-12:05

QCD factorization for twist-3 quasi and pseudo-distributions

Speaker

Yao Ji

12:15