

Session Program

25-30 Sept 2016



22nd International Spin Symposium

Lattice

iHotel Conference Center , General
1900 South First Street Champaign, IL 61820 USA

Monday 26 September

14:30

Lattice: Parallel II

Session | **Location:** Loyalty | **Convener:** William Detmold

14:30–14:55

Nucleon Structure and Neutron Electric Dipole Moment

Speaker

Tanmoy Bhattacharya

14:55–15:20

Nucleon TMDs from Lattice QCD

Speaker

Boram Yoon

15:20–15:45

Lattice Generalized Parton Distributions of Nucleon and Form Factors

Speaker

Prof. Martha Constantinou

15:45

Tuesday 27 September

09:00

Lattice: Parallel IV

Session | **Location:** Loyalty | **Convener:** Huey-Wen Lin

09:00–09:25

Hadron electric polarizability from lattice QCD

Speaker

Andrei Alexandru

09:25–09:50

Nuclear structure from lattice QCD

Speaker

William Detmold

09:50–10:15

Strange contributions to proton electromagnetic form factors

Speaker

Kostas Orginos

10:15–10:40

Strange Quark Magnetic Moment of the Nucleon at Physical Point

Speaker

Raza Sufian

10:40

11:05

Lattice: Parallel V

Session | **Location:** Loyalty | **Convener:** Kostas Orginos

11:05–11:30

Matching for quasi parton distribution functions

Speaker

Tomomi Ishikawa

11:30–11:55

Towards Lattice QCD Studies of High Moments of Parton Distribution Functions

Speaker

Zohreh Davoudi

11:55–12:20

Form factors from moments of correlation functions

Speaker

Chia Cheng Chang

12:20–12:45

The connected and leading disconnected diagrams of the hadronic light-by-light contribution to muon $g-2$

Speaker

Luchang Jin

12:45