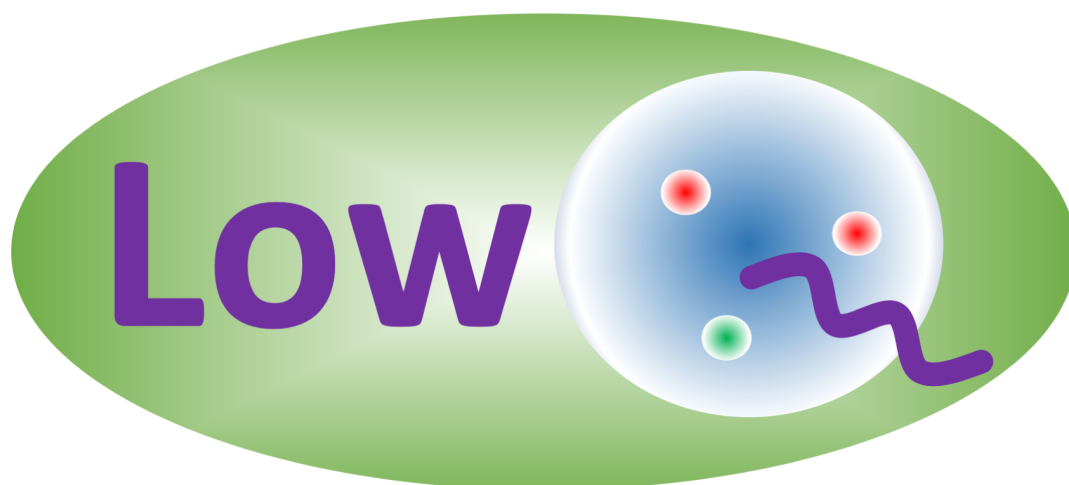


Session Program

15-21 May 2023



2nd Workshop on Nucleon Structure at Low Q and μ ASTI

Nucleon Structure

AVRA Imperial, Kolymbari, Crete
Avra Imperial Hotel Conference Center, Kolymbari, Crete

Tuesday 16 May

08:40

Nucleon Structure: Spin structure

Session | **Location:** AVRA Imperial, Kolymbari, Crete, Avra Imperial Hotel Conference Center, Kolymbari, Crete

09:30–10:00

Spin sum rules and polarizabilities from the JLab CLAS EG4 experiment.

Speakers

Alexandre Deur, Marco Ripani

10:00–10:30

New results on the proton spin sum rules and polarizabilities

Speaker

Karl Slifer

10:30–11:00

Perturbative verification of sum rules and relations for Compton scattering

Speaker

Volodymyr Biloshytskyi

11:00

11:45

Nucleon Structure: Lattice QCD

Session | **Location:** AVRA Imperial, Kolymbari, Crete, Avra Imperial Hotel Conference Center, Kolymbari, Crete

11:45–12:15

Parton distributions from Lattice QCD

Speaker

Kostas Orginos

12:15–12:45

Proton GPDs from lattice QCD and their implication in spin physics

Speaker

Prof. Martha Constantinou

12:45–13:15

Polarizabilities from four-point functions in lattice QCD

Speaker

Frank Lee

13:15