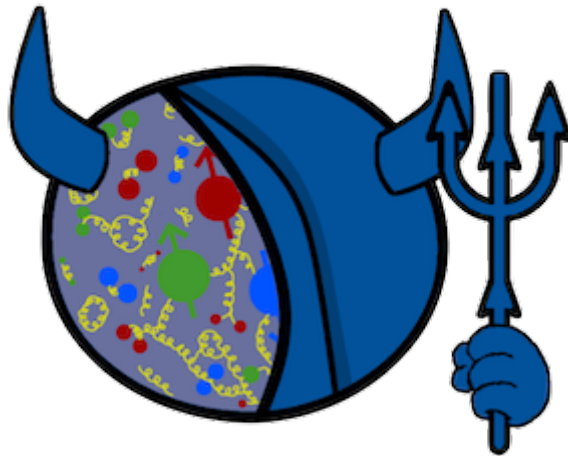


## Session Program

Sep 24 - 29, 2023



## 25th International Spin Symposium (SPIN 2023)

### *Low Energy Spin Physics with Lepton, Photon and Hadron Probes*

Durham Convention Center

# Mon, September 25

2:00 PM

## Low Energy Spin Physics with Lepton, Photon and Hadron Probes: Low Energy I

**Session** | **Location:** Durham Convention Center, Junior D3 | **Conveners:** Annika Thiel, Annika Thiel

14:00 - 14:30

### Beam normal single-spin asymmetry in electron-proton scattering with intermediate state resonances

**Speaker**

Dr Peter Blunden

14:30 - 15:00

### Systematic studies of beam-normal single spin asymmetries at MAMI

**Speaker**

Michaela Thiel

15:00 - 15:30

### Single spin asymmetries in electron-nucleon scattering at low and intermediate energies

**Speaker**

Prof. Jose Goity

3:30 PM

4:00 PM

## Low Energy Spin Physics with Lepton, Photon and Hadron Probes: Low Energy II

**Session** | **Location:** Durham Convention Center, Junior D3 | **Convener:** Thomas Jude

16:00 - 16:30

### The Polarized Target Program at GlueX

**Speaker**

Dr Mark Dalton

16:30 - 17:00

### Measurement of $^3\text{He}$ Spin Sum Rules at Low $Q^2$

**Speaker**

Chao Peng

5:30 PM

## Tue, September 26

9:00 AM

### Low Energy Spin Physics with Lepton, Photon and Hadron Probes: Low Energy III

**Session** | **Location:** Durham Convention Center, Junior D3 | **Convener:** Chao Peng

09:00 - 09:30 **Experiments with ultracold neutrons at PSI**

**Speaker**  
Dieter Ries

09:30 - 10:00

**Recent baryon spectroscopy results from the CBELSA/TAPS experiment**

**Speaker**  
Annika Thiel

10:00 - 10:30 **Results on proton GPDs from lattice QCD**

**Speaker**  
Martha Constantinou

10:30 AM

11:00 AM

### Low Energy Spin Physics with Lepton, Photon and Hadron Probes: Low Energy IV

**Session** | **Location:** Durham Convention Center, Junior D3 | **Convener:** Alexandre Deur

11:00 - 11:30 **Properties of the newly discovered exotic particles in Diquark model.**

**Speaker**  
Prof. Aparajita Bhattacharya

11:30 - 12:00

**A Measurement of Neutron Recoil Polarization in Deuteron Photodisintegration**

**Speaker**  
Thomas Krahlík

12:00 - 12:30 **Use of the HIFROST Dilution Refrigerator for the T20 Experiment**

**Speaker**  
Matthew Roberts

12:30 PM

## Wed, September 27

9:00 AM

### Low Energy Spin Physics with Lepton, Photon and Hadron Probes: Low Energy VI

**Session** | **Location:** Durham Convention Center, Junior D3 | **Convener:** Michaela Thiel

09:00 - 09:30

#### Measurement of the Proton Polarizabilities at MAMI

**Speaker**

David Hornidge

09:30 - 09:50

#### Nucleon Spin Sum Rules and Neutron Spin Polarizabilities at low $Q^2$

**Speaker**

Alexandre Deur

09:50 - 10:10

#### Proton spin structure at long distances

**Speaker**

Alexandre Deur

10:30 AM